

FYUGP AEC
Alternative English I (In lieu of MIL)
AEC010402
Semester 1
Credits 2
(30 External +20 Internal = 50 Marks)

Course Outcome:

This paper would seek to acquaint students with the literary practices and trends. It presents a sampling of poems and stories so as to enable students to engage with possibilities of reading and approaching English literature.

Poetry: (Credit – 1)

W. B. Yeats: No Second Troy

Sarojini Naidu: The Palanquin Bearers

Sujata Bhatt: So Many Oaks

Margaret Atwood: This was a Photograph of Me

Stories: (Credit – 1)

Mahim Bora: Audition

Bryan MacMahon: The Ring

Alternative English II (In lieu of MIL)
AEC050402
Semester 5
Credits 2
(30 External +20 Internal = 50 Marks)

Course Outcome:

This paper continues the objectives of the Alternative English paper in Semester I and presents a sampling of non-fictional texts so as to enable students to engage with possibilities of reading and approaching English literature. It also has a section on Grammar.

Non-Fiction: (Credit – 1)

R.L. Stevenson: Pan's Pipes

Ruskin Bond: Coming Home to Dehra

Muhammad Yunus: Towards Creating a Poverty-Free World

Grammar: (Credit – 1)

Voice Change

Question Tags

Precis Writing

Common Errors

Four Year Undergraduate Programme
Subject: Economics

Template for Economics

Programme name	Eligibility Criteria of the programme, if any	Semester	Course name	Course code	Credits	Credit distribution of the course			Pre-requisite of the course (if any)	Internal marks	External Marks
						L	T	P			
FYUGP in Economics (Major/ Minor)	No	1	Introductory Economics	ECO010104	4	4	0	0	No	40	60
		2	Basic Elements of Economics	ECO020104	4	4	0	0	No	40	60
		3	Intermediate Economics	ECO030104	4	4	0	0	No	40	60
		4	Public Finance	ECO040104	4	4	0	0	ECO010104	40	60
			Advanced Macroeconomics	ECO040204	4	4	0	0	ECO010104 ECO030104	40	60
			Introductory Quantitative Techniques for Economics	ECO040304	4	4	0	0	ECO020104	40	60
			Advanced Microeconomics	ECO040404	4	4	0	0	ECO010104 ECO030104	40	60
		5	Development Economics	ECO050104	4	4	0	0	ECO020104	40	60

			s								
			Indian Economy	ECO050204	4	4	0	0	ECO020104	40	60
			International Economics	ECO050304	4	4	0	0	ECO030104	40	60
			Intermediate Quantitative Techniques for Economics	ECO050404	4	4	0	0	ECO040304	40	60
		6	Assam Economy	ECO060104	4	4	0	0	No	40	60
			Basics of Econometrics	ECO060204	4	4	0	0	ECO040304 ECO050404	40	60
			Fundamentals of Financial Analysis	ECO060304	4	4	0	0	No	40	60
			Environmental Economics	ECO060404	4	4	0	0	No	40	60

Economics Template for Common courses

Program me name (AEC/VAC /MDC/SE C)	Eligibilit y Criteria of the program me, if any	Sem ester	Course name	Course code	Credits	Credit distribution of the course			Pre- requisi te of the course (if any)	Internal marks	External Marks
						L	T	P			
VAC		1	Environmental Studies	VAC011002	2	2	0	0		20	30
VAC		2	Environmental Assessment & Education	VAC020602	2	1. 5	0	.5		(12+15)	23

Four-year Undergraduate Programme
Subject: Economics
First Semester
Course Name: Introductory Economics
Paper Code: ECO010104
Internal Marks – 40, External Marks – 60
Existing Base Syllabus: UG CBCS Syllabus
Course Level: 100-199

Unit No	Unit Content	No. of Classes	Marks
1.	The Essences of the Economic Problem:	15	25
	Scarcity and Alternative Usability of Resources, Problem of Choice and Optimization by an Economic Agent. The Notion of Opportunity Cost. Notions of Individual Demand and Supply. Individual Demand Function, Demand Curve and the Law of Demand, Shift of the Demand Curve, The Idea and calculation of Elasticity: Price, Income and Cross Elasticities of Demand and their Significance. Cost of Production and Supply. Elasticity of supply.		
2	Market and Its Role in the Economy	12	20
	Market and its Different Forms - Perfectly Competitive Market versus Monopoly. Individual Demand to Market Demand, Individual Supply to Market Supply. Price determination in a Competitive Market. Stability of the Competitive Market Equilibrium. Consumers' and Producers' Surplus and Efficiency of the Markets Equilibrium.		
3	National Income and its Measurement	10	15
	From Microeconomics to Macroeconomics. Income (Hicks' Definition), Domestic Income and National Income, GNP and its Measurement, Circular Flow of the Economy, NDP at Factor Cost as Domestic Income. Personal and Disposable Income, Purchasing Power Parity. Concepts of Unemployment, Inflation and Recession Balance of Payment – current and capital accounts		
4	Macroeconomic Equilibrium and Income Determination	12	20
	Idea of Equilibrium as Applied to a Basic Macroeconomy, Ex Post and Ex Ante Savings and Investment, Keynes' Approach of Aggregate Effective Demand and Determination of Income, Multiplier Analysis		
5	Basic Concepts in Public Finance Operations	12	20
	Definition of Tax, Direct and Indirect Tax, Tax Rate, Buoyancy		

	and Elasticity of a Tax, Proportionate, Progressive and Regressive Taxation. Government Budget and Its Revenue and Capital Components; Fiscal and Primary Deficits.		

Readings:

1. N C Ray, *Microeconomic Theory*, MacMillan
2. Dominick Salvatore, *Microeconomic Theory*, Schaum's Outline Series, McGraw Hill
3. Soumyen Sikdar, *Principles of Macroeconomics*, Oxford

Graduate Attributes:

Course Objective:

The course is designed to expose the students to the basic idea of microeconomics, macroeconomics and public finance. The emphasis will be on thinking like an economist and the course will illustrate how the concepts of microeconomics, macroeconomics and public finance can be applied to analyze real-life situations.

Learning outcome:

This course aims to develop the simple conceptual frameworks which will enable students to understand and comment upon real economic issues like the basic economic problems, demand, supply, GDP and their inter-linkages and also simple ideas of public finance. It will also allow them to evaluate economic policies in terms of coherent logical structure.

Prerequisites: -

Theory Credit: 04

Practical Credit: -

No. of Required Classes:

No. of Contact Classes: 60

No. of Non-contact Classes: -

Four-year Undergraduate Programme
Subject: Economics
Second Semester
Course Name: Basic Elements of Economics
Paper Code: ECO020104
Internal Marks – 40, External Marks – 60
Existing Base Syllabus:
Course Level: 100-199

Content	Marks/Classes
Unit 1: Basics of data collection - Primary and Secondary, Census versus Sample Survey, Distinction between population and sample, Distinction between population parameters and sample statistics, Principal steps in a sample survey, Methods of sampling - random, stratified, multi-stage and systematic random sampling. Measures of Central Tendency – Mean: Arithmetic mean (simple and weighted), Geometric mean, Harmonic mean, Median, Mode. Measures of Dispersion: Range, Inter-quartile deviation, mean deviation, standard deviation, Variance.	25/20
Unit 2: Index Number - Meaning and Types, Construction, uses and limitations of index numbers, Cost of Living Index Numbers. Consumer Price Index Numbers for Agricultural Labourers in India, Consumer Price Index Numbers for Industrial Workers in India (concept only)	10/8
Unit 3: Economic growth and development, Per Capita Income (PCI) as a measure of development, International comparison of PCI and role of Purchasing Power Parity (PPP). Human Development Index (HDI), Concept of Sustainable development.	25/10
Unit 4: Financial System and its functions, Formal and informal financial system, Components of a financial system and their interdependence, Relationship between financial system and economic growth	20/10
Unit 5: Basic features of Indian economy, Trend of national and per capita income, Sector-wise composition of GDP, Basic demographic features – age, sex composition, density, urbanization, Labour force and Work force and Participation rate, Unemployment, Occupational Pattern, Demographic Dividend.	20/12

References

A.N. Agarwal: Indian Economy - Problems of Development and Planning, New Age

International Publishers

B. V. Pathak: Indian Financial System, Pearson Education, Singapore.

Debraj Roy: Development Economics

Michael P.Todaro, Stephen C. Smith: Economic Development

Padmalochan Hazarika: Statistical Methods for Economics, Ashok book Stall

S.C. Gupta: Fundamentals of Statistics, Himalayas Publishing House, Seventh Edition

S.K.Misra, V K Puri: Economics of Development and Planning

V.K.Puri and S.K.Mishra: Indian Economy, Himalay Publishing House

William G. Cochran: Sampling Techniques, John Wiley, 2007.

Course Objective: The course is designed to introduce the students to the basic ideas of Development Economics, Statistics, Indian economy and elements of the financial system. The focus will be on exposing the students to the various issues of the global and national economy along with the basic statistical tools for analysing these issues.

Graduate Attributes:

At the end of the course, the students will be able to:

- ☐ Understand and critically evaluate the various measures of development
- ☐ Use and apply the relevant statistical tools to systematically examine any given economic phenomenon
- ☐ Describe and analyse the Indian economy in terms of its income and demographic features
- ☐ Understand the functioning of a financial system
- ☐ Relate and analyse the current events of the global and national economy

Prerequisites: -

Theory credit: 4

Number of required classes

Number of contact classes: 50

Number of non-contact classes: 10

Four-year Undergraduate Programme
Subject: Economics
Third Semester
Course Name: Intermediate Economics
Paper Code: ECO030104
Internal Marks – 40, External Marks – 60
Existing Base Syllabus: UG CBCS Syllabus
Course Level: 200-299

Unit No	Unit Content	No. of Classes	Marks
1.	Consumer's Behaviour	12	20
	Consumer's Budget Constraints and Effects of Income and Price Changes on it, Consumer's Preference Ordering and Indifference Curves, Axioms of Preference and Properties of Indifference Curves: Consumer's Optimized Choice; Income and Substitution Effects, Derivation of Demand Theorem. Normal and Inferior Goods and the Giffen Paradox		
2	Theory of Production and Cost	15	20
	Total, Average and Marginal Product of a Single Variable Factor; Production Function with Two Variable Factors, Isoquant, Marginal Rate of Technical Substitution and Elasticity of Substitution; Homogeneity of Production Function and Returns to Scale, The Least Cost Factor Combination, Expansion path, cost curves- Short and Long-run.		
3	Firm's Revenue and Equilibrium	9	14
	Total, Average and Marginal Revenue of a Firm under Perfect Competition and Monopoly, Equilibrium of a Profit Maximizing Firm under Perfect Competition and Monopoly. Need for Regulation of Monopoly		
4	Money, Interest, Income	10	17
	Definition and Functions of Money, Classical Theory of Full Employment Equilibrium, Quantity Theory of Money Keynes' Critique of the Classical Theory, Liquidity Preference and the Rate of Interest, Keynesian Income Determination Model with Rate of Interest		

5	Credit Creation, Money Supply and Inflation	8	14
	Banking System and Credit Creation Process; Money Supply; Inflation: Demand-pulled and cost-pushed, Effects on production and distribution; Central Bank's Tools of Monetary Control		
6	Elements of International Trade Theory	6	15
	Autarky versus Trade, Absolute and Comparative cost, Gains from Trade		

Readings:

1. N C Ray, *Microeconomic Theory*, MacMillan
2. Dominick Salvatore, *Microeconomic Theory*, Schaum's Outline Series, McGraw Hill
3. Soumyen Sikdar, *Principles of Macroeconomics*, Oxford
4. Dominick Salvatore, *International Economics*,

Graduate Attributes:

Course Objective:

The course is designed to provide a sound training in micro and macroeconomic theory and elementary exposure to International Economics. This involves more formal treatment of behavior of individual economic agents and outcome of their decisions on the aggregated levels. Students will also get further insights to the subjects of money, inflation and Credit system

Learning Outcome:

This course aims to develop the broad conceptual frameworks which will enable students to understand the contents upon real economic issues like consumer behavior, producer behavior, money, inflation, employment, International Economics and basic theories.

Prerequisites: -

Theory Credit: 04

No. of Required Classes:

No. of Contact Classes: 60

No. of Non-contact Classes: -

Four-year Undergraduate Programme
Subject: Economics
Fourth Semester
Course Name: Public Finance
Paper Code: ECO040104
Internal Marks – 40, External Marks – 60
Existing Base Syllabus: UG CBCS Syllabus
Course Level: 200-299

Unit 1: Meaning, Scope and Nature (10 classes, 15 marks)

Public Finance and its nature. Objectives of Fiscal Intervention: Allocation, Distribution and Stabilization. Parameters for policy evaluation: *Equity, Efficiency, Paternalism*

Unit 2: Market Failure and Public Intervention (10 classes, 15 marks)

Public Goods and the Free Rider Problem. Externalities: inefficiencies and corrections, property rights, Coase theorem

Unit 3: Taxation (10 classes, 20 marks)

Principles of taxation: Benefit vs Ability. Shifting and Incidence of tax. Economic effects, dead weight loss and distortion. Efficiency and equity considerations.

Unit 4: Public Expenditure (10 classes, 20 marks)

Principles of Expenditure Analysis, Fixed Quantity Subsidy for Marketed goods: overconsumption and underconsumption. Excise Subsidy: Allocative and Distributive Effect. Public Investment and Social Cost-Benefit Analysis

Unit 5: Public Debt and Budgeting (10 classes, 15 marks)

Sources of Public Debt and its redemption. Burden of Public Debt. Strategies of Debt Management. Budgeting: Incremental vs Zero-based budgeting. Outcome Budget.

Unit-6 Fiscal Policy and Federal Finance (10 classes, 15 marks)

Objectives and Strategies, Compensatory fiscal policy, pump priming, functional finance. Balanced Budget Multiplier.

Fiscal Federalism: Vertical and Horizontal Equity, Inter-governmental Transfers. Finance Commission of India.

Reference Books and Materials:

1. Browning E K & Browning J M, Public Finance and the Price System, Pearson Education. Singapore.
2. Hyman D N, Public Finance: A Contemporary application of Theory to Policy, Thomson South Western.

3. Ulbrich H, Public Finance in Theory and Practice, Thompson South Western.
4. Mukherjee S, Ghose A & Nag N N, Analytical Public Finance. Public Economics-Public Choice-Public Policies, New Central Book Agency (P), Kolkata.
5. Musgrave & Musgrave., Public Finance in Theory and Practice, McGraw Hill, Singapore.

Graduate Attributes:

Course Description:

This course introduces the nature and scope of Public Finance. It will look into efficiency and equity aspects of taxation and expenditure. It examines the objective of fiscal policy and explores Fiscal Federalism in India.

Learning Outcomes:

The course will be useful for students aiming for careers in the government sector, policy analysis, business and journalism.

Pre-requisites: This course requires successful completion of first and second semester courses in Economics.

Theory Credit: 04

Number of Required classes:

- a) Number of Contact classes: 50
- b) Number of No-contact classes: 10

Four-year Undergraduate Programme
Subject: Economics
Fourth Semester
Course Name: Advanced Macroeconomics
Paper Code: ECO040204
Internal Marks – 40, External Marks – 60
Existing Base Syllabus: UG CBCS Syllabus
Course Level: 200-299

Unit 1: Consumption Function: (15 Classes, 20 marks)

Average and Marginal Propensity to Consume; Factors influencing Consumption spending; Keynesian consumption function; An Overview of Post Keynesian theories of consumption: absolute income, relative income, permanent income & life cycle hypothesis.

Unit 2: Investment Function: (15 Classes, 20 marks)

Types of investment- Autonomous and Induced, residential investment and inventory investment; determinants of business fixed investment; marginal efficiency of capital, marginal efficiency of investment; Accelerator theory of Investment; Multiplier-Accelerator interaction.

Unit 3: Macro economic modeling: (14 Classes, 30 marks)

IS-LM model and policy analysis, Income determination in an open economy; Mundell-Fleming model; Exchange rate and its determination; Purchasing power parity; Demand-Supply and Balance of Payments theory.

Unit 4: Inflation, Unemployment and Expectations: (08 Classes, 15 marks)

Inflation-unemployment trade off and Phillips curve; Adaptive and Rational expectations; policy ineffectiveness debate.

Unit 5: Economic Growth: (08 Classes, 15 marks)

Harrod- Domar model; Solow model; Technological progress and elements of endogenous growth.

References:

1. Debraj Ray, Development Economics, Oxford University Press, 2009
2. Dornbusch, Fischer and Startz, Macroeconomics, McGraw Hill, 11th edition, 2010
3. Dominick Salvatore, International Economics: Trade and Finance, John Wiley, 10th Edition 2011
4. N. Gregory Mankiw. Macroeconomics, Worth Publishers, 7th edition, 2010
5. Richard T. Froyen, Macroeconomics, Pearson Education Asia, 2nd edition, 2005
6. Thirlwall, A. P. "Growth and Development" Palgrave, 9th edition, 2011.

Graduate Attributes:**Learning Outcomes:**

This course is designed to provide a comprehensive knowledge in macroeconomics. It provides basic ideas on macroeconomic indicators or variables. It discusses various alternative theories of output and employment determination in a closed economy in short-run, medium-run. In addition, it covers long run dynamic issues like growth and technical progress. It also provides different theoretical understanding of issues related to an open economy.

Pre-requisites: This course requires successful completion of Intermediate Economics course offered in the third semester.

Theory Credit: 04

Number of Required classes:

c) Number of Contact classes: 50

Number of Non-contact classes: 10

Four-year Undergraduate Programme
Subject: Economics
Fourth Semester
Course Name: Introductory Quantitative Techniques for Economics
Paper Code: ECO040304
Internal Marks – 40, External Marks – 60
Existing Base Syllabus: UG CBCS Syllabus
Course Level: 200-299

1. Preliminaries of Mathematics (Classes: 8) (Marks: 10)

Constants and Variables, Number system, Sets and set operations, Ordered pairs and Cartesian products, relations and functions, Types of functions: quadratic, polynomial, power, exponential, logarithmic, Limit and Continuity of a Function.

2. Differential Calculus (Classes: 12) (Marks: 20)

Differentiation of a function, Basic rules of differentiation, partial and total differentiation, second and higher order derivatives for single variable, economic applications of differentiation.

3. Integration of Functions (Classes: 12) (Marks: 20)

Meaning and significance of integration, basic rules of integration, significance of a constant after integration, applications: derivations of total functions (total cost, total revenue, consumption and saving functions) from marginal functions, Definite integral and its application-consumer's surplus and producer's surplus.

4. Single Variable Optimization (Classes: 8) (Marks: 20)

Local and global optima: geometric characterization, characterization using calculus: tests for maximization and minimization, applications: profit maximization, cost minimization, revenue maximization.

5. Correlation Analysis(Classes: 10) (Marks: 15)

Correlation, Coefficient of linear correlation, Properties of Correlation coefficient, Rank Correlation, Partial Correlation, Multiple Correlation.

6. Regression Analysis(Classes: 10) (Marks: 15)

Regression: Concept, Difference with Correlation Analysis, Properties, Estimation of regression line in a bivariate distribution-Least squares method, properties of regression coefficients.

Readings:

1. K. Sydsaeter and P. Hammond, *Mathematics for Economic Analysis*, Pearson Educational Asia: Delhi, 2002
2. Chiang A.C. and K. Wainwright, *Fundamental Methods of Mathematical Economics*, McGraw Hill International Edition
3. Baruah S.N., *Basic Mathematics and its Economic Applications*, MacMillan

4. Jay L. Devore, *Probability and Statistics for Engineers*, Cengage Learning, 2010.
5. John E. Freund, *Mathematical Statistics*, Prentice Hall, 1992.
6. Richard J. Larsen and Morris L. Marx, *An Introduction to Mathematical Statistics and its Applications*, Prentice Hall, 2011.
7. S.C Gupta. Fundamentals of Statistics

Graduate Attributes:

The course is designed to provide some ideas related to basic mathematics and elementary statistics. The main objective is to acquaint the students with the basic quantitative techniques like calculus, optimization techniques, correlation, regression etc. which are very much helpful for studying economic theories and analyzing economic phenomena. This course will enable students to have some basic ideas of elementary mathematics like number system, sets, functions, calculus and some basics on statistical measures to be applied for solving economic problems.

Prerequisites: -

Theory Credit: 04

No. of Required Classes:

No. of Contact Classes: 60

Four-year Undergraduate Programme
Subject: Economics
Fourth Semester
Course Name: Advanced Microeconomics
Paper Code: ECO040404
Internal Marks – 40, External Marks – 60
Existing Base Syllabus:
Course Level: 200-299

Unit 1: Input Markets (20 Marks) (10 Classes)

Labour and land markets - basic concepts (derived demand, productivity of an input, marginal productivity of labour, marginal revenue product); demand for labour; input demand curves; shifts in input demand curves; competitive labour markets; and labour markets and public policy.

Factors share & Technical progress- Backward bending supply curve of Labor.

Unit - 2: Theory of Production and Cost (15 Marks) (10 Classes)

Forms of Production Function; Cobb-Douglas, CES and Fixed coefficient Type – the Ideas of Partial and Total Factor Productivity– Derivation of Cost Function from Production Function – Multi-product Firm: production Efficiency Locus, Production Possibility Frontier.

Unit 3: Consumer Theory and Information Economics (20 Marks) (10 Classes)

A review of Indifference Curve, Violation of premises of Indifference curve approach, Revealed Preference Theory.

Inter-temporal choice, Choice under risk-Expected Return, variability and Expected utility hypothesis- Asymmetric information- Adverse Selection and Moral Hazard

Unit 4: Market Structure and Game Theory (25 Marks) (10 Classes)

Monopoly, Pricing with Market Power; Degree of Monopoly, Price Discrimination- Different Degrees; Multi-plant Monopoly.

Monopolistic competition: Product Differentiation, Perceived and Proportionate Demand Curves, Price-Output Determination.

Oligopoly and Game Theory (Two Person Zero Sum Game, Basic ideas and examples of non-zero-sum games, Prisoner's Dilemma), Applications of Game Theory in Oligopolistic Markets (Cournot Equilibrium).

Unit 5: General Equilibrium & Welfare Economics (20 Marks) (10 Classes)

Partial versus General Equilibrium Approaches- Walrasian General Equilibrium System.

Pareto optimality, Kaldor-Hicks compensation criteria, Social Welfare Function, Fundamental Theorems of Welfare Economics, Arrow's Impossibility Theorem.

Recommended Readings

1. Dominick Salvatore, Schaum's Outline of Microeconomics, McGraw-Hill Education
2. G.S. Maddala and Ellen Miller, Micro Economic Theory and Application, Tata McGraw Hill.
3. Koutsoyiannis. A, Modern Micro-Economics, ELBS/Macmillan.
4. Pindyck, R. & Rubinfeld, D.L., " Microeconomics", Pearson
5. C. Snyder and W. Nicholson, Fundamentals of Microeconomics, Cengage Learning (India).
6. Anindya Sen, Microeconomics-Theory and Application, Oxford University Press

Course Objective:

The course is designed to provide a sound understanding of the concepts and theories of advanced microeconomics. Since students have been taught perfect competition, this course focuses on the main pillars of Microeconomics such as Imperfect Competition, General Equilibrium, Welfare Economics, and Information Economics. In addition, the principle of factor pricing, input markets, consumer theory, production and cost analysis have been included.

Learning Outcome:

- To provide a better understanding of the market structure.
- To provide an understanding of general equilibrium, welfare economics, market structure, game theory, and economics of information.
- To demonstrate that the theories discussed in class will usually be applied in real-life situations.

Theory Credit: 4

Number of required classes

No of Contact classes: 50

No of non-Contact classes: 10

Four-year Undergraduate Programme
Subject: Economics
Fifth Semester
Course Name: Development Economics
Paper Code: ECO050104
Internal Marks – 40, External Marks – 60
Existing Base Syllabus:
Course Level: 300-399

Unit 1: Concepts of Development (Marks - 20, No. of classes – 10)

Measurement of development: Traditional measure of development, HDI as a measure of development, Gender Related Development Index. Structural Change and Economic Development. Sustainable Development Goals, Climate Change Challenges and Global Coordination Initiatives.

Unit 2: Poverty, Inequality and Development (Marks - 15, No. of classes – 10)

Poverty - Conceptual Issues, Its Measurement, Poverty Trap - Definition, Causes and Economic Implications

Inequality - Conceptual Issues, Its Measurement, Connections between Inequality and Development

Unit 3: Theories of Economic Growth and Development (Marks - 25, No. of classes – 15)

The Lewis Growth Model

Kaldor Growth Model

Dependency School of Development

Haris-Todaro Model

Myrdal Cumulative Causation Theory

Issues relating to Informal Sector

Unit 4: Strategies of Development (Marks - 20, No. of classes – 15)

Rostow's Stages of Growth

Big Push Theory

Balanced and unbalanced Growth Theory

Leibenstein Critical Minimum Theory

Unit 5: Economic Development and Environmental Problems (Marks - 20, No. of classes – 10)

Causes of Environmental Problems

Rural Poverty and Environmental Destruction

Industrialisation and Environmental Pollution

Lowering the Peak of the Inverted-U-Shape Curve

References:

Bhattacharyya, R.N. (ed) (2004), Environmental Economics: An Indian Perspective, Oxford University Press, New Delhi.

Ray, Debraj (2012), Development Economics, Oxford University Press, New Delhi.

Thirwall, A.P. (2006), Growth and Development: With Special Reference to Developing Economies, Palgrave.

Todaro, M., Smith, S (2015), Economic Development, Pearson.

Course Objective: The course is designed to introduce the students to the basic ideas of Development Economics, namely the concepts and meaning of development. The focus will be on exposing the students to the various theories and strategies of development and relate them to issues of poverty, inequality and the environment.

Graduate Attributes:

At the end of the course, the students will be able to:

- ☐ Understand and critically evaluate the process of development.
- ☐ Interpret the various development strategies and theories to assess the different development paths followed by different societies of the world.
- ☐ Gain awareness on the real meaning of development and comprehend how poverty, inequality and environment are linked to the process of development.

Prerequisites: -

Theory credit: 4

Number of required classes

Number of contact classes: 50

Number of non-contact classes: 10

Four-year Undergraduate Programme
Subject: Economics
Fifth Semester
Course Name: Indian Economy
Paper Code: ECO050204
Internal Marks – 40, External Marks – 60
Existing Base Syllabus: UG CBCS Syllabus
Course Level: 300-399

Unit	Content	Classes	Marks
1	Broad Trends and Compositions	10	20
	State of the Indian Economy at the time of independence – Growth in GDP and per capita income and changes in sector-wise composition during 1951-80 - BOP crisis brewing in 1980s – market oriented economic reforms initiated in 1991 – Growth trends, sector-wise composition, poverty and inequality in the post reform period		
2	Agriculture and the rural sector	13	25
	Land reforms – Green Revolution – Agrarian crisis of 1990s - Horticulture and livestock as new areas of growth – Role of PMGSY and MGNREGS in rural transformation - Challenges in the 21 st century: GM crops, Climate smart agriculture and doubling of farmers' income – Reforms in agriculture		
3	Manufacturing and Service Sectors	12	20
	Slow growth of manufacturing and its impact on employment generation – Growing role of services in income and employment generation – Definition, composition and prospects of MSME		
4	Key Initiatives and Reforms	08	15
	GST – Direct Benefit Transfer – Jan Dhan Yojana and financial inclusion – Outstanding reforms: Land acquisition, Labour laws, and banking sector reforms – the challenge of formalizing of the economy		
5	India in the Global Economy	10	20
	Size of the Indian Economy in the global context - Trade openness in the post-reforms and post-WTO regime – trends in the trade-GDP ratio - Capital flows (FDI and FII) and their impact – BIMSTEC and India-ASEAN free trade initiatives		

Books Recommended:

1. Arvind Panagariya (2010): *India the Emerging Giant*, OUP
2. Jagdish Bhagwati and Arvind Panagariya (2015) *Why Growth Matters*, OUP

3. Abhijit Banerjee, Rajan, Raghuram Rajan, Gita Gopinath, Mihir S. Sharma (2019) *What the Economy Needs Now*, Juggernaut Books, New Delhi
4. Statistical Appendix of the Latest Economic Survey, Ministry of Finance, Government of India

Course objective/Description:

This course will give the students an idea of the Indian economy at the time of independence to the contemporary time. The course is expected to provide students a better picture of the situation and appreciate the challenges and opportunities.

Course outcome:

- ☐ Help students to know the status of Indian economy in some development indicators since independence
- ☐ Built up an analytical thought among students to see the relevance of policies and its effects on different sectors.

Graduate Attributes:

This syllabus will help the students to update their knowledge along with the requisite data which will be of immense help in competitive exams and in getting jobs.

Theory credit - 4

No of required classes- a) No of contact classes- 53

b) No of non-contact classes-07

Four-year Undergraduate Programme
Subject: Economics
Fifth Semester
Course Name: International Economics
Paper Code: ECO050304
Internal Marks – 40, External Marks – 60
Existing Base Syllabus: UG CBCS Syllabus
Course Level: 300-399

1. Evolution of International Trade Theories (Classes: 15) (Marks: 25)

The Ricardian theory- comparative advantage, Heckscher-Ohlin model, Factor price equalisation- Absolute and Relative, specific factors model, Empirical testing of H-O model: Leontief Paradox, factor-intensity reversal.

2. Advances in Trade Theories (Classes: 13) (Marks: 20)

International trade in the context of economies of scale and imperfect competition, technological gap model of Posner and product cycle theory of Vernon; multinational enterprises and international trade.

3. Trade Policy (Classes: 12) (Marks: 25)

Instruments of trade policy- tariff and quota- partial equilibrium analysis; political economy of trade policy- free trade vs. protection; controversies in trade policy, fixed versus flexible exchange rates; system of managed floating exchange rate.

4. International Economic Integration (Classes: 10) (Marks: 15)

Importance and forms of economic integration; costs of economic integration; Theories of Customs Union- partial equilibrium analysis.

5. International Monetary System(Classes: 10) (Marks: 15)

International monetary systems-definition, properties of a good international monetary system, Evolution of international monetary system from past to present; financial globalization and historical financial crises.

Readings:

1. Paul Krugman, Maurice Obstfeld, and Marc Melitz, *International Economics: Theory and Policy*, Addison-Wesley (Pearson India Education Services), 10th edition, 2019.
2. Dominick Salvatore, *International Economics: Trade and Finance*, John Wiley International Student Edition, 10th edition, 2011.
3. Bo Sodersten and Geoffrey Reed: *International Economics*, Macmillan, 3rd edition, 1994.
4. H G mannur, *International Economics: Theory and Practice*, Vikash Publishing House

Graduate Attributes: This course helps students to comprehend the economic relationships among countries in terms of both trade and monetary issues. It also assists the students in understanding and explaining the composition, direction and consequences of international trade, and the determinants and effects of trade policy. It covers extensive discussions on advances in trade theories over the years, trade policies as well as international monetary systems. Although the course is based on abstract theoretical models, students will also be exposed to real-world examples and case studies.

Prerequisites: Preliminary knowledge on international Economics as outlined in 3rd semester course on Intermediate Economics.

Theory Credit: 04

No. of Required Classes:

No. of Contact Classes: 60

No. of Non-contact Classes: -

Four-year Undergraduate Programme
Subject: Economics
Fifth Semester
Course Name: Intermediate Quantitative Techniques for Economics
Paper Code: ECO050404
Internal Marks – 40, External Marks – 60
Existing Base Syllabus: UG CBCS Syllabus
Course Level: 300-399

1. Linear Algebra (Classes: 10) (Marks: 25)

Matrix: various types of matrices, vector and vector space-concept, matrix operations: addition, subtraction and multiplication; rank, norm and trace of a matrix, introduction to the concept of determinants and their properties, non-singularity of matrix, matrix inversion, solutions of simultaneous equations by using matrix inversion and Cramer's rule, simple market model and national income model.

2. Functions of Real Variables (Classes: 6) (Marks: 10)

Homogeneous and homothetic functions: concepts, Differentiable functions: concepts, Implicit Function Theorem and applications; convex, quasi-convex and concave functions.

3. Multi-variable Optimization (Classes: 12) (Marks: 20)

Unconstrained optimization: geometric characterization, characterization using calculus and applications: price discrimination and multi-plant firm; constrained optimization with equality constraints, Lagrange multiplier, applications: consumer's equilibrium and producer's equilibrium.

4. Elementary Probability Theory(Classes: 12) (Marks: 15)

Sample spaces and events; probability axioms and properties; addition and multiplication theorem of probability, counting techniques; conditional probability and Bayes' rule (concept only); Defining random variables; expected values of random variables.

5. Theoretical distributions (Classes: 10) (Marks: 15)

Functions of random variables (probability mass function and probability density function), Commonly used discrete and continuous distributions (Uniform, Binomial, Poisson and Normal).

6. Introduction to Time Series (Classes: 10) (Marks: 15)

Time Series Analysis-Concept and Components; Measurement of Trend-Moving average and Least square method, Fitting of linear trend curves.

Readings:

1. K. Sydsaeter and P. Hammond, *Mathematics for Economic Analysis*, Pearson Educational Asia: Delhi, 2002
2. Chiang A.C. and K. Wainwright, *Fundamental Methods of Mathematical Economics*, McGraw Hill International Edition

3. Baruah S.N., *Basic Mathematics and its Economic Applications*, MacMillan
4. Jay L. Devore, *Probability and Statistics for Engineers*, Cengage Learning, 2010.
5. John E. Freund, *Mathematical Statistics*, Prentice Hall, 1992.
6. Richard J. Larsen and Morris L. Marx, *An Introduction to Mathematical Statistics and its Applications*, Prentice Hall, 2011.
7. S. C. Gupta and V.K. Kapoor. Fundamentals of Applied Statistics
8. S. C. Gupta and V.K. Kapoor. Fundamentals of Mathematical Statistics

Graduate Attributes:

This course is designed to give students the knowledge of mathematical tools like matrix algebra, multivariable optimization, etc. along with statistical tools of probability, theoretical distribution and time series to build up strong quantitative skill. On completion of this course, students are expected to be able to apply these quantitative tools for solving economic problems.

Prerequisites: Preliminary knowledge on Mathematical Economics as outlined in 4th semester course on Introductory Quantitative Techniques for Economics.

Theory Credit: 04

No. of Required Classes:

No. of Contact Classes: 60

No. of Non-contact Classes: -

Four-year Undergraduate Programme
Subject: Economics
Sixth Semester
Course Name: Assam Economy
Paper Code: ECO060104
Internal Marks – 40, External Marks – 60
Existing Base Syllabus: CBCS present syllabus ECO-HE-6036 - The Economy of Assam
Course Level: 300-399

Unit	Content	Classes	Marks
1	The Economy under Colonial Rule (1837 -1947)		
	Imposition of Land Revenue and Its Impact, Prohibition of Opium Production and State Takeover of Opium Trade, Inflow of Colonial Investment in Plantation, Mining and Other Industries. Development of Water Transport and Railways, In-migration of Population and its Impact on the Economy: Shock of Partition and its Impact	10	15
2	Growth and Sectoral Composition in the Post-Independence Period	15	25
	Population growth trends before and after 1971, Trends in Demographic Parameters: Population Density, Sex Ratio, Life Expectancy, Fertility Rate and Infant Mortality Rate – Work Force and Labour Force Participation, Occupational Distribution. Trends and Sector-wise Composition of GSDP, Trend in Per Capita NSDP in comparison with trends in all-India Per Capita Income Trends in Other Indicators of Development in Comparison with all-India standard: Life expectancy, Literacy, Enrolment and Forest Cover		
3	Sectoral Status and Prospects:	20	35
	Infrastructure: Status of Road, Rail and Air Connectivity within and out of the State; Potentials and Limitation of Waterways Development; Status of Power and Telecommunication Agriculture: Land Holding Patterns, Land Tenure and Land Reforms, Cropping Pattern, Production and Productivity of Principal Crop – Diversification of the Rural Economy to Horticulture, Fishery, Livestock and Non-farm activities – Prospects and Challenges of the Sector. Industry: Tea Industry and Role of Small Tea Growers, The Future of Hydrocarbon Industry. Traditional Handloom Handicraft and their Prospect; Service Sector: Size and Composition. Tourism Resources and their Economic Potentials: Policies for sustainable		

	realization		
4	State Finances:	9	15
	Trends and composition of State Government receipts before and after GST regime. Composition of Public Expenditure and its implications. Sustainability of Government Borrowing. Fiscal Devolution to Local Bodies (Panchayats, Municipalities and Autonomous Councils)		
5	Assam Economy in its Neighborhood	6	10
	Mutual inter-dependence with neighboring States Stakes of Assam in the Act East Policy		

Readings:

Atul Goswami "Assam's Industrial Development: Urgency of New Direction", Economic and Political Weekly 1981

Gogoi, Pradip, Kr.: The Mirror of Assam Economy, Eastern Readers Publications, Guwahati, 2019

Department of Economics, Gauhati University, "Identity Aspirations, Developmental Backlogs and Governance Issues in Northeast India" Maliyata Offset Press, Mirza, 2016

Directorate of Economics and Statistics, Government of Assam, "Economic Survey Assam" [recent issues]
<https://des.assam.gov.in/information-services/economic-survey-assam>

Directorate of Economics and Statistics, Government of Assam, "Statistical Handbook of Assam" 2018 or later addition

Guha, Amalendu, Planter's Raj to Swaraj, Second Edition (paperback)

India Brand Equity Foundation "About Assam: Tourism, Industries In Assam, Agriculture, Economy & Geography", June 2020, <https://www.ibef.org/states/assam.aspx>

J B Ganguli, "Economic Conditions and Change in North-East India" in A.P. Singha (ed) Changing North East India, Ludhiana: Gagan Publishers, 1986

J N Sarma, "Problems of Economic Development in Assam" Economic and Political Weekly, Vol. 1, No. 7, Pp. 281+283-286.

Planning and Development Department, Government of Assam "Assam Human Development Report 2014"

Course objective/Description:

This course will provide students an idea of Assam economy since independence to the contemporary time. The course is expected to help students to better appreciate the challenges and opportunities of the economy of Assam in the present context.

Course outcome:

- ☐ Help students to know the status of Assam economy in some development indicators since independence
- ☐ To enhance knowledge about the linkage between human capital formation and different sectors of an economy.
- ☐ Built up an analytical thought among students to see the relevance of policies and its effects on different sectors.

Graduate Attributes:

This syllabus will help the students to update their knowledge base on Assam along with the requisite data which will be of immense help in competitive exams and in getting jobs.

Theory credit - 4

No of required classes- a) No of contact classes- 60

Four-year Undergraduate Programme
Subject: Economics
Sixth Semester
Course Name: Basics of Econometrics
Paper Code: ECO060204
Internal Marks – 40, External Marks – 60
Existing Base Syllabus:
Course Level: 300-399

Unit-1: Statistical Background: (Marks: 15) (Class: 10)

Normal distribution, chi-square, t- distribution, and F-distribution; estimation of parameters, properties of estimators, Statistical Inferences, Hypothesis testing, Type I and Type II errors, power of a test; Level of Significance, Confidence Interval.

Unit-2: Simple Linear Regression Model: (Marks: 25) (Class: 12)

Two Variable Case, Estimation of model by method of ordinary least squares, properties of estimators, Gauss-Markov theorem, BLUE, goodness of fit; tests of hypotheses, scaling and units of measurement, confidence intervals, forecasting.

Unit-3: Multiple Linear Regression Model: (Marks: 15) (Class: 10)

Estimation of parameters, properties of OLS estimators, goodness of fit, R^2 and adjusted R^2 , partial regression coefficients, testing hypotheses – individual and joint, functional forms of regression models, qualitative (dummy) independent variables.

Unit-4: Violations of Classical Assumptions: (Marks: 15) (Class: 10)

Sources, Consequences, Detection and Remedies of Multicollinearity, heteroscedasticity, serial correlation

Unit-5: Specification Analysis: (Marks: 10) (Class: 10)

Omission of a relevant variable, inclusion of irrelevant variable, tests of specification errors

Unit-5: Applications: (Marks: 20) (Class: 8)

Use of MS Excel in applications and solutions for econometric models.

Reference books & materials

1. R P Hooda, Statistics for Business and Economics, Vikas Publishing
2. D. N. Gujarati and D.C. Porter, Essentials of Econometrics, McGraw Hill, 4th edition, International Edition, 2009.

3. Christopher Dougherty, Introduction to Econometrics, Oxford University Press, 4th edition, Indian edition, 2011.
4. Wooldridge J.M., Introductory Econometrics: A Modern Approach, Cengage Learning India Pvt. Ltd, 2014

Course objective:

This course aims to provide students with an introduction to the theory and application of econometrics. The course will cover basic concepts such as linear regression, estimation techniques, hypothesis testing, and other topics related to the analysis of economic data. Students will gain an understanding of how econometrics can be used to explain economic relationships, forecast future outcomes, and analyze public policy.

Learning outcome:

The main learning outcomes of the paper include:

1. Understanding the basic concepts and principles of econometrics,
2. Developing an understanding of the components of a linear regression model, including the intercept and slope terms,
3. Applying linear regression analysis to real-world data,
4. Understanding the meaning and interpretation of a linear regression analysis results
5. Employ alternative estimation techniques such as multi-variable regression,
6. Understanding the assumptions underlying linear regression models and the implications of violating these assumptions
7. Using software tools to facilitate the application of econometric methods.

Theory Credit – 4

Number of Contact Class: 52

Number of Non-contact Class: 08

Four-year Undergraduate Programme
Subject: Economics
Sixth Semester
Course Name: Fundamentals of Financial Analysis
Paper Code: ECO060304
Internal Marks – 40, External Marks – 60
Existing Base Syllabus:
Course Level: 300-399

Unit 1 Financial Markets(15 Classes, 25 marks)

Money Market: Structure and functions, Instruments in the money market. Liquidity Management Instruments in the Money Market

The Capital Market: Nature and functions, Primary Capital Market: Instruments of resource mobilization- *Public Issues: IPO & FPO, Right Issues, and Private Placement*. Pricing of new issues.

Secondary Capital Market: Trading & Settlement. Stock Market Index. Mutual Fund and its functional classification.

Unit- 2 Valuation of Financial Assets(12 Classes, 20 marks)

The law of One Price and Arbitrage, The valuation of debt instruments: Pure Discount Bonds. Coupon Bonds, Current Yield and Yield to Maturity, Valuing stock: Value of a Common Stock and the Dividend Discount Model: Zero Growth and Constant Growth.

Unit-3 Financial Analysis(12 Classes, 20 marks)

Financial Ratios: Liquidity Ratios, Leverage Ratios, Turnover Ratios, Profitability Ratios, Valuation Ratios. Dupont Analysis, Relationships, Interpretations and Analysis

Unit -4 Risk and Return (11 Classes, 20 marks)

Risk and Return of an Asset and a Portfolio.

Measurement of Market Risk. Beta of a stock.

The Risk Management Process. Dimensions of Risk Transfer.

Unit 5 The Derivative Market(10 Classes, 15 marks)

Nature of the Derivative Market, Traders and Instruments in a derivative market, Trading Strategies: Hedging, Speculation for Arbitrage Strategies.

References

Alexander G J, Sharpe W F & Bailey J V. ***Fundamentals of Investments*** Pearson Education, Singapore

Bodie Z, Merton R. C. & Cleeton D. L. ***Financial Economics***. Pearson/ Prentice Hall.

Madura J. ***Financial Institutions and Markets***, Thomson South Western.

Pathak B. V. ***Indian Financial System***, Pearson Education, Singapore.

Prasanna Chandra. **Fundamentals of Financial Management**. McGraw Hill Education

Rustagi, R.P. **Fundamentals of Financial Management**. Taxmann Publication Pvt. Ltd.

Course Objective: The course is designed to introduce the students to the basic ideas of finance and financial analysis. The focus will be on exposing the students to the various financial instruments, markets and strategies along with the tools for analysing the same.

Graduate Attributes:

At the end of the course, the students will be able to:

- ☐ Understand and undertake valuation of both debt and equity instruments
- ☐ Gain awareness on the structure and functions of financial markets
- ☐ Illustrate the trading in the stocks market and analyze the complexities of the derivative market.

Prerequisites: -

Theory credit: 4

Number of required classes

Number of contact classes: 45

Number of non-contact classes: 15

Four-year Undergraduate Programme
Subject: Economics
Sixth Semester
Course Name: Environmental Economics
Paper Code: ECO060404
Internal Marks – 40, External Marks – 60
Course Level: 300-399

Existing Base Syllabus: Existing CBCS Economics (Hons Course) Paper ECO-HE-6016
Environmental Economics and Non CBCS (M503) Introduction to Environmental Economics and (M605) Economics of Natural Resources and Sustainable Development

Unit	Topic	Marks	Class Hrs
Unit-1	Introduction: Basic concepts: Environment, Ecology, Economy and the ecosystem. Definition and scope of Environmental economics, why study environmental economics. Interaction between the environment and the economy, environmental economics and ecological economics, Environmental economics and resource economics.	20	10
Unit-2	Market Failure in allocation of Environmental resources: Externality and its types; Market Failure: Meaning, Causes of market failure; Environment as a public good, Solutions to market failure: Government Intervention; Common Property Resources and its management.	20	10
Unit-3	The Design and Implementation of Environmental Policy: Environmental Policies: Overview; Conventional Instruments: Command and Control (CAC) approach; Economic Instruments of Environmental Policies: Pigovian taxes and effluent fees, tradable permits and Liability rules. Monitoring and Enforcement: Meaning, Penalties, Cost of abatement.	20	15
Unit-4	Sustainable Development: Approaches to Sustainable Development: weak sustainability, strong sustainability, Safe minimum standard approach, ecological perspective and social perspective, Rules and indicators of Sustainable Development; Green Accounting (concept only)	20	10
Unit-5	International Environmental Problems and Initiatives: Transboundary pollution (Problems of International Externalities), Economics of Climate change and Variability: Causes and Consequence; Inter linkages and trade off between	20	10

	Environment and Development. Environmental Kuznet Curve. Trade and environment: pollution haven hypothesis. Global Intervention for Sustainable Development		

Reference Books

1. Charles Kolstad, Intermediate Environmental Economics, Oxford University Press,
2. Bhattacharyya R, Environmental Economics, Oxford University Press.
3. Nick Hanley, Jason F. Shogren and Ben White, Introduction to Environmental Economics, Oxford University Press.
4. Robert N. Stavins (ed.), Economics of the Environment: Selected Readings, W.W. Norton, 5th edition, 2005.
5. Roger Perman, Yue Ma, James Mc Gilvray and Michael Common, Natural Resource and Environmental Economics, Pearson Education/Addison Wesley, 3rd edition, 2003.
6. Maureen L. Cropper and Wallace E. Oates, 1992, —Environmental Economics: A Survey, I Journal of Economic Literature, Volume 30:675-740.
7. Subhashini Muthukrishnan, Economics of Environment, PHI Learning Private Limited, 2nd edition, 2015.

Graduate Attributes:

Course Objective:

This course focuses on economic causes of environmental problems. In particular, economic principles are applied to environmental questions and their management through various economic institutions, economic incentives and other instruments and policies. Economic implications of environmental policy are also addressed along with selected topics on international environmental problems. Selected topics of international environmental problems are also selected.

Learning Outcome:

- Help to develop a comprehensive knowledge and understanding of the issues related to environment and economy.
- Acquaint someone with the issues related to market failure of environmental goods and the instruments which can prevent the damages of market failure of environmental goods.
- Build up a critically analysis as to how an economy should use the natural resources in an optimum way, such that an economy can take up the path of sustainable development.
- Make aware of global environmental issues.

Theory Credit: 4

Number of required Classes: Contact Classes:55, Non-contact classes:05

Paper 1
English CORE
English Literary and Social History
ENG010104
(External Evaluation: 60 + Internal Assessment 40): Total Marks 100
4 Credits
(15 Classes Per Credit)

Graduate Attributes: Course Objective

This paper is designed to introduce students to English literary and social history in terms of ideas and/or events that bear on the production of texts earmarked for study of the basics of English literature. Students will here be expected to familiarise themselves with the literary and social aspirations of English as revealed in its literature through the different periods and ages. Topics are broad and general enough to be readily manageable in the first semester and have been selected with a view to sensitising students to the vast panorama of socio-cultural changes across different ages.

Learning Outcome

This paper on English Literary and Social History aims to enable students to acquaint themselves with literary and cultural institutions understand the contexts of literature engage with social and political realities that have impacted English literature learn the different trajectories of social and cultural movement analyse the inter-connections between texts, contexts and influences situate modes of reading through an examination of social and cultural embeddedness in the context of English literature.

Key Features

- A chronological focus on English literary and cultural history.
- An engagement with the essential timeline for contextualizing literature.
- A focus on location, culture, text and context in the shaping of literary traditions.
- A close processing of cultural and social imperatives in the development of the worlds of literary markers
- An engagement that enables the placement of literary studies within a broad but grounded spectrum of reading processes that open new pathways of critical reception

Unit 1: Medieval to the Renaissance (1 Credit)

- Feudalism and the Medieval World
- Chaucer, Langland, Gower
- Medieval and Renaissance English Theatre
- Elizabethan and Metaphysical Poetry
- The Print Revolution

Unit 2: The Enlightenment to the Nineteenth Century (1 Credit)

- The Scientific Revolution and the Enlightenment
- Restoration Drama
- Defoe and the Rise of the Novel
- The Industrial Revolution
- Romantic and Victorian Poetry
- Fiction in the Nineteenth Century

Unit 3: Modern to the Present (1 Credit)

- The Contexts of the Modernism: Fiction, Poetry, Drama
- Literature in the Postcolonial World
- The 'Woman' Question and Gender Studies
- Popular Culture and Literature
- Migration, Consumerism and Globalisation
- Postmodern and Contemporary Literature

Unit 4: Terms & Themes (1 Credit)

The Norman Conquest | Dream Allegory | Courtly Love | The University Wits | The Reformation and English Literature | Interludes | Moralities & Miracle Plays | Puritanism | Darwinism | Suffragette Movement | Bestsellers | Social Media and Literature

Recommended Reading:

Andrew Sanders. *The Short Oxford History of English Literature*, Fourth edition, Oxford: OUP, 2004
J. M. Roberts. *The Penguin History of the World*, London: Penguin, 2004
Robert Tombs. *The English and their History*, London: Penguin, 2015

Ronald Carter and John McRae. *The Routledge History of Literature in English: Britain and Ireland*, 3rd edn, London: Routledge, 2021
Simon Jenkins. *A Short History of England*, London: Profile Books, 2018

Paper 2
English CORE
Forms, Genres and Concepts of English Literature
ENG020104
(External Evaluation: 60 + Internal Assessment 40): Total Marks 100
4 Credits
(15 Classes Per Credit)

Graduate Attributes: Course Objective

This paper is designed to introduce students to the major forms, genres and concepts of English literature. Students will here be expected to familiarise themselves with the themes, ideas and different generic dimensions of literary writing and practice. The topics are broad and general enough to be readily manageable in the second semester and have been selected with a view to enable students to connect and associate these concepts and forms with reference to texts and their specific contexts.

Learning Outcome

This paper on the major forms, genres and concepts of English literature aims to enable students to acquaint themselves with the fundamental categories of literary practice, both in terms of their emergence in history and by reference to the way they have evolved in practice. Students will also be able to situate and envision the interconnections between these terms, apart from engaging with the variations and departures through the study of these concepts and forms.

Key Features

- A genre-based focus on English literary practice.
- An engagement with the essential forms for contextualising literature.
- A focus on forms of textual writing and their impact in the shaping of literary traditions.
- A close processing of generic and formative imperatives in the development of the primary markers in English literature
- An engagement that enables the placement of English literary studies within a broad but grounded spectrum of reading processes that open new pathways of critical reception

Unit 1: Forms and Genres in Poetry (1 Credit)

- The Epic in English and the Western World
- Sonnet Writing and Sonnet Traditions
- Elegies and Traditions of Lament Verse in English
- Lyric Writing Poetic Practice
- Satirical Poetry

Unit 2: Forms and Genres in Fiction (1 Credit)

- The Novel as Narrative
- The Short Story in English
- The Picaresque Novel
- Realism, Naturalism and the Novel
- The Novella in English Literature
- Postmodern Fiction

Unit 3: Forms and Genres in Drama (1 Credit)

- Tragedy in English Literature
- Comedy: Types and Forms in Comic Theatrical Practice
- Farce in English literary history
- Music in the Theatre
- Tragicomedy
- Melodrama

Unit 4: Basic Terms & Themes (1 Credit)

Absurd Drama | Novel of Manners | Comedy of Manners | The Stream of Consciousness Novel | Poetic Drama | Science Fiction | Crime Fiction | Dramatic Monologue | The Bible and English Prose | The Historical Novel | Autobiography |

Biography | The Self-Reflexive Novel | Metafiction | Drama of Ideas | Point of View (PoV) | The Essay | The Periodical Essay | The Personal Essay | Letters by Writers

Recommended Reading:

Chris Baldick. *The Oxford Dictionary of Literary Terms*, Oxford: OUP, 2015
M.H. Abrams and Geoffrey Galt Harpham. *A Glossary of Literary Terms*, Eleventh edition, Wadsworth, 2015
Ross Murfin and Supriya Ray. *The Bedford Glossary of Critical & Literary Terms*, Fourth edition, Bedford, 2019
J.A. Cuddon and M.A.R. Habib. *The Penguin Dictionary of Literary Terms and Literary Theory*, Fifth Edition, London: Penguin, 2015

Paper 3
English CORE
Rhetoric, Prosody, Grammar and Comprehension
ENG030104
(External Evaluation: 60 + Internal Assessment 40): Total Marks 100
4 Credits
(15 Classes Per Credit)

Graduate Attributes: Course Objective

This course on Rhetoric, Prosody and Comprehension is designed to enable the graduates to acquire, by the end of this course, a comprehensive knowledge of literary devices and their effective use in both academic and non-academic sectors. Graduates will also be able to develop critical thinking and analytical reasoning which will enable them to think out of the box in their professional lives as well. By the end of the course the graduates should also be able to make a practical application of the information and communication technology that will be used in the classes to illustrate the concepts in rhetoric and prosody. Graduates will further acquire listening, understanding and analytical skills as part of the comprehension component of the course.

Learning Outcome:

- A detailed knowledge of the most widely used concepts of rhetoric and prosody in literature in English
- The ability to identify and use these concepts in both academic and non-academic fields as well as in one's own use of English
- The practical application of these concepts in close reading of literature
- The ability to analyze and interpret texts in terms of their literary and representational qualities

Key Features:

- to equip students with the basics of understanding and appreciating texts through literary devices
- to develop an expertise in the practical application of rhetorical devices in English
- to hone their practical skills in applying the knowledge of literature in their personal, social and professional interactions

Unit I: Rhetoric_(2 Credits)

In this section the aim is to introduce students the use of rhetorical devices through a discussion of poems and prose passages. The teachers should ensure that apart from giving the definitions of these devices, it is equally important to show how they are used by the poets and writers and the overall purpose such uses evoke in the literary piece. This section will, by its very nature rely heavily on the use of ICT in order to make these concepts clearer to the students.

- **Figures of Speech:**

Simile | Metaphor | Personification | Alliteration | Assonance | Interrogation | Irony | Onomatopoeia | Hypallage | Pun | Oxymoron | Hyperbole | Anti-climax | Asyndeton and Polysyndeton | Metonymy | Synecdoche | Paradox | Euphemism | Tautology | Ellipsis| Catachresis

- **Sentence and Paragraph Structure*:**

Syntactic structure | unity of a paragraph | logical arrangement of ideas in composition | precision in writing | simplicity and clarity of ideas | economy of expression | avoiding a diffused style (tautology, pleonasm or redundancy and verbosity) | enhancing the visual element in writing | choice and arrangement of words.

**These elements will be taught and assessed through practical demonstrations and exercises*

Unit 2: Prosody (1 Credit)

Understanding meter in a poem is essential for a studied appreciation of poetry. Writing poetry involves following certain rhyme scheme and meter which is studied under prosody. In this section the students will be introduced to some key concepts in prosody which will be discussed and illustrated through selections from a wide range of poems. This section, as the previous one, will, by its very nature, rely heavily on the use of ICT in order to make these concepts clearer to the students.

Poetry and verse | syllable | accent | rhythm and meter | measure or foot (Iambic, Trochaic, Spondee; Pyrrhic; Anapaestic, Dactylic; Amphibrachic) | verses (dimeter, trimeter, tetrameter, pentameter) | variations in rhythm and metre | scansion | pauses | rhyme | stanzas (couplet, heroic couplet, tercet, quatrain, quintain, sestina, rhyme royal, ottava rima, the Spenserian stanza) | the sonnet | blank verse | free verse

Unit 3: Grammar and Comprehension (1 Credit)

The comprehension of passages requires certain abilities which when practised can be improved. Learners at this stage will be trained how to think and write logically by looking at some examples that demonstrate excellent comprehension. Here, the aim is to hone the comprehension skills of learners addressing the following points:

- Analysing | Summarizing | Sequencing | Inferencing | Comparing and contrasting | Drawing conclusions | Self-questioning | Problem-solving | Relating background knowledge | Distinguishing between fact and opinion | Finding the main idea, important facts, and supporting details
- Analysis of an unseen passage to demonstrate comprehension skills
- Grammatical exercises

Recommended Reading:

Beum, Robert & Karl Shapiro. *The Prosody Handbook*. Dover, 2006

Bose, M.N. & T.S. Sterling. *Elements of English Rhetoric and Prosody*. Chatterjee & Co. Ltd., 2021 (rpt.)

Cushman, Stephen *et al.* *The Princeton Encyclopedia of Poetry and Poetics, Fourth Edition*. Princeton University Press, 2012

Lanham, Richard A. *A Handlist of Rhetorical Terms (Second Edition)*. University of California Press, 1991

Sarkar, Jaydip & Anindya Bhattacharya. *A Handbook of Rhetoric and Prosody*, Orient Blackswan, 2017

Paper 4

English CORE

British Poetry: Renaissance to Romanticism

ENG040104

(External Evaluation: 60 + Internal Assessment 40): Total Marks 100

4 Credits

(15 Classes Per Credit)

Graduate Attributes: Course Objective

This course will introduce the students to some of the best examples of British poetry written between the sixteenth and the early nineteenth century. It will give the students a fair idea of what constitutes the canon within this time frame and make the students cognizant of the dominant genres of the different epochs. The paper will situate the various thematic concerns within their historical contexts.

Course Outcome:

Having completed this paper, the student will be able to locate the poetic text within the contextual framework, it will facilitate the understanding of the genre, themes, structures and the philosophical underpinnings of poetry. Students will be able to distinguish between the subtle differences of the poetic voice in different epochs.

Unit 1 (2 Credits)

Philip Sidney: "My True Love hath my Heart..."

William Shakespeare: Sonnet 116.

John Donne: "The Good Morrow"

George Herbert: "Easter Wings"

Aemilia Lanyer: "To the Doubtfull Reader"

John Milton: "On His Blindness"

Ben Jonson: Song: "To Celia"

Unit 2 (2 Credits)

Alexander Pope: "Epistle to Dr Arbuthnot"

Charlotte Smith: "To the Shade of Burns"

William Blake: "The Tyger"

William Wordsworth: "Composed upon Westminster Bridge"
Anne Latetia Barbauld: "A Little Invisible Thing"
Percy Bysshe Shelley: "Ozymandias of Egypt"
John Keats: "To a Grecian Urn"

Recommended Reading:

C.S. Lewis. *The Allegory of Love*, Cambridge: CUP, 1936
Harold Bloom and Lionel Trilling. *Romantic Poetry and Prose*, Oxford: OUP, 1973
M.H. Abrams. *The Mirror and the Lamp*, Oxford: OUP, 1972
Michael Ferber. *Romanticism: A Very Short Introduction*, Oxford: OUP, 2010
Robert C. Evans. *Perspectives on Renaissance Poetry*, New York: Bloomsbury, 2015

Paper 5
English CORE
British Drama: Renaissance to the Eighteenth Century
ENG040204
(External Evaluation: 60 + Internal Assessment 40): Total Marks 100
4 Credits (15 Classes Per Credit)

Graduate Attributes: Course Objective

This course will encourage the student to understand drama as a distinctive literary genre with unique characteristics. It will introduce the students to some representative examples of British Drama written between the Renaissance and the eighteenth century. The paper will familiarize students with the evolution and growth of drama as the dominant genre during the Renaissance and its displacement in the later epoch. Students will be able to situate the various thematic concerns within their historical contexts and locations

Course Outcome:

Having completed this paper, the student will be able to locate the dramatic text within its historical, contextual and performative framework. Students will understand the generic differences between various modes of drama and recognize the themes and the dialectical interplay that affect the structuring of the plays which will enable various ways of critically engaging with the dramatic text.

Unit 1: (Credit 1)

Concepts: audience | plot | character | chorus | climax | actor-acting | aside | impersonation | monologue | protagonist | role | scene-scenography | stage direction | set-setting | stage machinery | allegory in drama

Unit 2: (3 Credits)

Christopher Marlowe: *Dr Faustus*
William Shakespeare: *The Merchant of Venice*
John Webster: *The Duchess of Malfi*
William Congreve: *Way of the World*

Recommended Reading:

John L. Styan. *The English Stage: A History of Drama and Performance*, Cambridge: CUP, 1996
Robert Edmond Jones. *The Dramatic Imagination*, New York: Theatre Arts, 1992
A. R. Braunmuller & Michael Hattaway (eds). *The Cambridge Companion to English Renaissance Drama*, Cambridge: CUP, 2003

Paper 6
English CORE
British Fiction: Augustan to Victorian
ENG040304
(External Evaluation: 60 + Internal Assessment 40): Total Marks 100

4 Credits (15 Classes Per Credit)

Course Objectives:

- Through the carefully selected texts, to give the students an in-depth idea of the evolution and timeline of the British novel from Augustan to Victorian times
- To acquaint the students about different novel forms of this time-period such as picaresque fiction and the bildungsroman
- To enlighten the students about the fundamentals of traditional fiction

Course Outcomes:

- The students will acquire the necessary knowledge about different contexts that shape novel-writing
- They will be able to analyse novels of the period in terms of elements such as plot, character and setting

Course Contents:

Unit 1 (2 credits)

Daniel Defoe. *Moll Flanders*
Jane Austen. *Emma*

Unit 2 (2 Credits)

Emily Bronte. *Wuthering Heights*
Charles Dickens. *Hard Times*
Thomas Hardy. "The Distracted Preacher"

Recommended Reading:

Grahame Smith. *The Novel and Society: Defoe to George Eliot*, B&N Books, 1984
Terry Eagleton. *The English Novel: An Introduction*, Wiley 2004
Barbara Dennis. *The Victorian Novel: Cambridge Contexts in Literature*, Cambridge University Press, 2000
James Kilroy. *The Nineteenth Century English Novel: Family Ideology and Narrative Form*, Palgrave Macmillan, 2007

Paper 7 English CORE

British Poetry: Victorian to Postmodern

ENG040404

(External Evaluation: 60 + Internal Assessment 40): Total Marks 100

4 Credits (15 Classes Per Credit)

Objective of the Paper

This paper is designed to introduce students to English poetry from the Victorian period to the present. Students will have an opportunity to engage with and read the major poets covering two centuries of verse composition encompassing a variety of poetic styles and practices.

Graduate Attributes: Learning Objectives

This paper on British Poetry, Victorian to Postmodern aims to enable students to acquaint themselves with the poetic traditions of the last two centuries. It is designed to facilitate a sustained critical responsiveness to the forms and variations of poetic practice through a sampling of writing that charts the development of poetry in English.

Course Outcome

- A focus on English poetry of the Victorian age and the following period up to the present.
- An engagement with the essential poetic themes through specific poems.
- A focus on the issues shaping literary traditions in poetry of the stated periods.
- A close processing of cultural imperatives in the development of British poetry up to the present

Section A: Victorian Poetry (1 Credit)

- Alfred Tennyson: *Ulysses*
- Robert Browning: *My Last Duchess*
- Christina Rossetti: *A Better Resurrection*

- Matthew Arnold: *Dover Beach*

Section B: Modern Poetry (1 Credit)

- T. S. Eliot: *Love Song of J. Alfred Prufrock*
- Wilfred Owen: *Futility*
- W. B. Yeats: *Sailing to Byzantium*
- Mina Loy: *Brancusi's Golden Bird*

Section C: Poetry after Modernism (1 Credit)

- Ted Hughes: *The Thought Fox*
- Seamus Heaney: *The Tollund Man*
- Philip Larkin: *Church Going*
- Carol Ann Duffy: *Warming her Pearls*

Section D: Basic Issues (1 Credit)

Victorian Poetry and Pathos | Modernist Poetry and the City | Alienation in Modern and Contemporary British Poetry | The Gender Question in 19th and 20th Century British Poetry | Victorian Poetry and Social 'Values' | Experimentation in Modern Poetry | Reality and History in Contemporary British Poetry

Recommended Reading:

Isobel Armstrong. *Victorian Poetry: Poetry, Poets and Politics*, London: Routledge, 1993
 Joseph Bristow. *The Cambridge Companion to Victorian Poetry*, Cambridge: CUP, 2000
 Alex Davis and Lee M. Jenkins. *The Cambridge Companion to Modernist Poetry*, Cambridge: CUP, 2007
 David Wheatley. *Contemporary British Poetry*, London: Palgrave, 2014

Paper 8

English CORE

British Drama: Victorian to Postmodern

ENG050104

(External Evaluation: 60 + Internal Assessment 40): Total Marks 100
4 Credits (15 Classes Per Credit)

Course Objective:

This course would enable the students:

- to learn about Modern British Drama from the early years of the twentieth century to the new millennium
- to do close reading of the plays by British playwrights.
- to understand genre, style and theme of these plays.
- to locate British drama within its historical contexts.
- to learn how social and political situations influence playwrights' choice of plot and characterisation.
- learn about Avant Garde or experimental drama.

Outcomes/Graduate Outcomes:

After completion of the course, a student would:

- learn literary tradition, historical and cultural contexts of a play.
- know various new techniques and forms of drama
- learn to analyse a play.
- evaluate gestures and use of time/space by different playwrights.
- apply concepts of dramatic composition and performance
- get ideas of stagecraft, direction and key scene compositions.
- analyse how plays deal with personal and public spaces.
- learn British drama and its significance in World Literature.

Unit 1: Concepts (1 Credit)

Realism; Naturalism; Problem Play; Poetic Drama; Irish Theatre; Theatre of the Absurd; Expressionism; Symbolism; Avant Garde; Contemporary British Drama; Theatre of Catastrophe/Modern Tragedy; Farce; Comedy of Horrors.

Unit 2: Drama Texts (3 Credits)

Shaw, George Bernard: *Pygmalion*
T.S. Eliot: *Murder in the Cathedral*
Tom Stoppard: *Rosencrantz and Guildenstern Are Dead*
Timberlake Wertenbaker: *The Ash Girl*

Recommended Reading:

Richard Eyre and Nicholas Wright. *Changing Stages: A View of British Theatre in the Twentieth Century*, Bloomsbury, 2000.
Martin Esslin. *The Theatre of the Absurd*, Methuen, 2001.
Christopher Innes. *Modern British Drama: The Twentieth Century*. Cambridge, 2002.
David Ian Rabey, *English Drama Since 1940*, Routledge, 2016.
Peter Brook: *The Empty Space*, Penguin, 2008.
Howard Barker: *Arguments for a Theatre* (4th Edition). Oberon Books, 2016

Paper 9
English CORE
Life Narratives
ENG050204

(External Evaluation: 60 + Internal Assessment 40): Total Marks 100
4 Credits (15 Classes Per Credit)

Course Objectives:

- Students will be educated about the distinctiveness and variety of the genre of Life Narratives
- At the same time students will be exposed to the range and inclusiveness of the genre, which has many sub-genres that invite study
- Students will be acquainted with narratological approaches which lead to more analytical interpretations of Life Narratives
- They will also learn about the affinities with other genres and disciplines such as History and Fiction.

Course Outcome:

At the end of the Course the students should be able to

- Go beyond the traditional approaches to study Life Narratives, which are often confined to splitting the genre into biographies and autobiographies of canonical western authors.
- Appreciate the broader conditions and contexts that enable and nurture Life Narratives in specific junctures of history
- Be equipped to closely look at themes and strategies employed by the writers and write critical essays on them.

Unit 1 (2 credits)

Emily Dickinson. Letters: to Mrs. A.P. Strong January 29 1850 / to William A. Dickinson, November 17 1851
Ismat Chughtai. *A Life in Words: Memoirs*

Unit 2 (2 credits)

Samuel Johnson, "Life of Dryden" from *The Lives of the Poets*
Zora Neale Hurston. *Barracoon; The Story of the Last Slave*
Jhumpa Lahiri. *The Clothing of Books*

Recommended Reading:

Laura Marcus. *Autobiography: A Very Short Introduction*, Oxford University Press, 2018
Lloyd E. Ambrosius. ed. *Writing Biography: Historians & Their Craft*, University of Nebraska Press, 2004
Leon Edel. *Literary Biography*, University of Toronto Press, 1957
Paul Murray Kendall, *The Art of Biography*, Allen & Unwin, 1965

Paper 10
English CORE
Fiction: Modern and After
ENG050304

(External Evaluation: 60 + Internal Assessment 40): Total Marks 100
4 Credits (15 Classes Per Credit)

Objectives:

This paper is designed to

- Give students an overview of the development of fiction in the English language during the 20th & 21st centuries
- Familiarize them with the contexts in which fiction emerges in different cultures in this period
- Acquaint them with themes and concerns of this fiction

Outcomes (Graduate attributes)

- Comprehensive historical knowledge of fiction in the 20th and 21st centuries (disciplinary attribute)
- Critical thinking (critical and analytical ability to understand contemporary life and times through the fiction)
- Creativity (Enhanced imagination and emotional intelligence through exposure to a variety of human situations and experiences in fiction)
- Multicultural spirit (Broad perspective on diversity and multiple cultures)

Unit 1: Contexts, Ideas and Concepts (1 Credit)

Contexts of fiction (selected events and conditions of the 20th and 21st centuries and a corresponding overview of fiction of each of the following)

- War and Conflict (the World Wars, decolonization, 9/11)
- Society, Economy, Politics
- Gender, Class and Race
- Environmental Crises

Unit 2: Fiction (3 Credits)

D.H. Lawrence: "The Rocking Horse Winner"

Joyce Carol Oates: "Where are You Going, Where Have You Been?"

Jean Rhys: *Wide Sargasso Sea*

John Boyne: *The Boy in the Striped Pyjamas*

Graham Swift: "England" from *England and Other Stories*

Recommended Reading:

Chris Baldick: *The Modern Movement, 1910-1940*, Oxford University Press, 2004

Bruce King: *The Internationalization of English Literature* Oxford University Press, 2004

Peter Boxall: *The Value of the Novel*, Cambridge University Press, 2015

Jesse Matz: *The Modern Novel: A Short Introduction*, Wiley, 2004

Debjani Ganguly: *This Thing Called the World: The Contemporary Novel as Global Form*, Duke University Press, 2016

Paper 11
English CORE
Literary Criticism
ENG050404

(External Evaluation: 60 + Internal Assessment 40): Total Marks 100
4 Credits (15 Classes Per Credit)

Objectives:

This paper is designed to

- Provide learners with a foundational understanding of the genesis and development of the field.
- Familiarize learners with the various concept and thoughts generic to the field.
- Provide training into critical approached to various genres of literature.
- Provide insights into various critical tools required for the study of literature.

Outcomes (Graduate attributes)

- Comprehensive historical knowledge of the growth of criticism from the beginning to the 20th century.
- Critical ability to comprehend and examine texts.
- Critical understanding of the difference between genres of literature.
-

UNIT-1: (Concepts & Ideas): 2 Credits

- ° Plato - Mimesis
- ° Longinus – The Sublime
- ° Philip Sidney – Defence of Poetry
- ° Stephen Gosson – Views against Poetry

- ° Samuel Johnson – Views of Shakespeare and the “Three Unities”.
- ° Samuel Taylor Coleridge – Imagination and Fancy
- ° John Keats – Negative Capability
- ° F.R. Leavis – Enactment
- ° W.K. Wimsatt & Monroe C. Beardsley – Affective Fallacy, Intentional Fallacy.

UNIT 2: Seminal Texts: 2 Credits

- ° Aristotle: *Poetics*
- ° William Wordsworth: Preface to *The Lyrical Ballads* (1802)
- ° Mathew Arnold: *The Study of Poetry*
- ° T. S. Eliot: *Tradition and the Individual Talent*
- ° Cleanth Brooks: *The Heresy of Paraphrase*

Recommended Reading:

Habib, M.A.R. *A History of Literary Criticism: From Plato to the Present*. Oxford: Blackwell, 2005
 Wimsatt W.K and Cleanth Brooks. *Literary Criticism: A Short History*, New Delhi: Oxford, 2004
 Abrams, M.H. *The Mirror and the Lamp: Romantic Theory and the Critical Tradition*. NY: OUP, 1971
 Eaves, M., and M. Fischer, eds. *Romantic and Contemporary Criticism*. Cornell University Press, 1986

Paper 12 English CORE Women's Writing ENG060104

(External Evaluation: 60 + Internal Assessment 40): Total Marks 100
 4 Credits (15 Classes Per Credit)

Graduate Attributes:

This course will acquaint students with women's writing across genres, cultures and historical periods. They will study these writings with the help of some key concepts and ideas in women's/feminist studies. The study of the specific texts will develop the students' critical thinking and analytical abilities. They will acquire knowledge of different cultures and the challenges faced by women in diverse social settings. They will develop empathy and gender sensitivity which will help them to tackle problems in real life situations.

Course Outcome:

- An understanding of the basic concepts which are of use in analyzing women's writing
- A familiarity with women's writing across genres, times and cultures
- An ability to analyze a text setting it against its socio-cultural and historical background
- An appreciation of the basic themes, issues and stylistic features of a particular piece of women's writing.

Unit I: History, Concepts and Ideas (1 Credit)

Waves of feminism, the body, ecofeminism, third world feminism, black feminism, communities of women, gynocriticism, gender

Unit II: Texts (3 Credits)

Kamala Das : An Introduction
 Elizabeth Barrett Browning: Sonnet XLIII (How do I Love Thee? Let me count the ways) from *Sonnets from the Portuguese*
 Emily Dickinson: The Soul Selects her own Society
 Adrienne Rich: Power
 Louisa May Alcott: *Little Women*
 Alice Walker: *The Color Purple*
 Manjula Padmanabhan : Lights Out
 Lady Mary Wortley Montagu: from *The Turkish Embassy Letters* (to Lady-Adrianople, 1 April 1717; To Lady Mar, 1 April 1717)
 Toru Dutt: from Letters to Mary Martin (Baugmaree Garden House, Calcutta. December 19, 1873)
 Emily Bronte: from *Diary* (Haworth, Thursday, July 30th, 1845)

Recommended Reading:

Andermahr, Sonya et al. *A Glossary of Feminist Theory*. London: Arnold, 2000
 Auerbach, Nina. *Communities of Women: An Idea in Fiction*. Harvard UP, 1978

Beauvoir, Simone de. *The Second Sex*. trans. Constance Borde and Shiela Malovany-Chevallier. Vintage, 2010
Gilbert, Sandra and Susan Gubar (ed). *The Norton Anthology of Literature by Women: The Traditions in English*. Norton, 1996
Pearce, Lynne. *Feminism and the Politics of Reading*. Arnold, 1997
Showalter, Elaine. *A Literature of their Own*. Virago, 1978
Tharu, Susie & K. Lalita. ed *Women Writing in India* OUP, 1993
Woolf, Virginia. *A Room of One's Own*. New York: Harcourt, 1952

Paper 13
English CORE
Literature and the Environment
ENG060204
(External Evaluation: 60 + Internal Assessment 40): Total Marks 100
4 Credits (15 Classes Per Credit)

Graduate Attributes

- To equip students with a comprehensive knowledge of multiple perspectives on the relationship between literature and environment.
- To provide students with a historical and contextual knowledge of the representation of and approaches to the environment through literature.
- To develop skills in critical analysis, research, and writing, which will enable students to engage in scholarly discussions on this area.
- To develop in the students a critical vocabulary pertaining to the field of environmental humanities

Course Outcome:

This course on Literature and the Environment focuses on exploring the relationship between literature and the environment, which has been an ongoing topic of exploration for many decades now. Literature has the ability to capture and reflect the myriad and complex relationships between humans, non-human animals and the environment. The course thus aims to provide a comprehensive understanding of the ways in which environmental concerns and the ecological crisis in the contemporary world are represented and addressed in literature.

Students will have to attempt questions from both units.

UNIT I (1 Credit)

This unit is designed to give students a basic idea of some key concepts and issues in environmental humanities, environmental ethics and ecocriticism. The topics to be discussed in this paper include the following:

Anthropocentrism
Deep Ecology
Ecocriticism
Ecofeminism
Anthropocene
Climate Change
Environmental History

UNIT II (3 Credits)

This unit involves a reading of select texts in the light of the concepts discussed in Unit I and a practical application of those ideas in interpretation and analysis of the texts while placing them in their historical, cultural and other contexts.

Texts:

Francis Bacon (1561-1626): "Of Gardens"
Gilbert White (1720-1793): Letter LXIV (From *The Natural History of Selborne*)
William Wordsworth: "The Solitary Reaper"
Henry David Thoreau: "The Ponds" (From *Walden*)
Emily Dickinson: "A Narrow Fellow in the Grass".
Robert Frost: "The Wood-Pile"
D. H. Lawrence: "Snake"
Amitav Ghosh: *The Living Mountain*
Easterine Kire: *Son of the Thundercloud*

Recommended Reading:

Armbruster, Karla, and Wallace, Kathleen (eds.) *Beyond Nature Writing: Expanding the Boundaries of Ecocriticism*. Charlottesville and London: University Press of Virginia, 2001.

Finch, Robert, and John Elder (Eds.) *Nature Writing: The Tradition in English*. New York: W. W. Norton & Company, 2002.

Garrard, Greg. *Ecocriticism*. New York: Routledge, 2004.

Glotfelty, Cheryl, and Harold Fromm (Eds.) *The Ecocriticism Reader*, The University of Georgia Press, 1996.

Heise, Ursula K., Jon Christensen, and Michelle Niemann (Eds.) *The Routledge Companion to the Environmental Humanities*, Routledge, 2017.

Paper 14
English CORE
Northeast Indian Literature
ENG060304

(External Evaluation: 60 + Internal Assessment 40): Total Marks 100
4 Credits (15 Classes Per Credit)

Course Objectives:

This course on Northeast Indian Literature is designed to familiarize students with the literature emerging from the 8 states of Northeast India so that as students from the region they know the history, culture, oral and writing traditions as well as the diversity of the region. While some writers write in English, some works will be read in English translations. The course aims:

- To provide a sampling of literatures in English and in translation
- To train students to appreciate literature emerging from Northeast India
- to make students see how folk stories, myths and legends frame the narratives of the region
- To introduce students to the themes, concerns and styles adapted by the writers and also look at aspects which are specific to the region and find reflection in their works

Course Outcome (Graduate Attributes):

Having studied core English literature in the previous semesters the students are expected to expand their horizons of English studies which includes literatures other than British. By the end of the course the students are expected to have developed an understanding of:

- The Folk in Narrative as many writers are seen to draw resources for their work from available folk forms and tales.
- Myths and Legends how they are reworked and find expression in the prescribed texts.
- The Diverse Traditions, History and Landscape specific to each state of the region which find reflection in the representative works.

Section I: Poetry (1 Credit)

Chandrakanta Murasingh: (Tripura) 'Forest - 1987'

Robin Ngangom: (Manipur) 'Native Land'

Kympham Sing Nongkynrih: (Meghalaya) 'Hiraeth'

Malsawmi Jacob: (Mizoram) 'Flute Player'

Section II: Fiction (3 Credits)

Mamang Dai: (Arunachal Pradesh) *Legends of Pensam*

Nirupama Borgohain: (Assam) 'Celebration'

Prajwal Parajuly: (Sikkim) 'No Land is her Land'

Temsula Ao: (Nagaland) 'An Old Man Remembers'

Tapan Das: (Assam): 'Gogoponti Lakratua'

Recommended Reading:

Ao, Temsula. *These Hills Called Home: Stories from a War Zone*. Penguin India, 2005

Dai, Mamang. *The Legends of Pensam*. Penguin India, 2006

Misra, Tilottoma (Ed.). *The Oxford Anthology of Writings from North-East India: Poetry and Essays*. OUP, 2011.

Mukhim, Patricia. 'Where is this North-east?' <https://www.jstor.org/stable/23006026>

Parajuly, Prajwal. 'The Gurkha's Daughter' Quercus, 2014

Paper 15
English CORE (Any one Option)

Indian Writing (Option A)
ENG060404

(External Evaluation: 60 + Internal Assessment 40): Total Marks 100
4 Credits (15 Classes Per Credit)

Course Objectives:

The course aims to:

- give the student a taste of Indian writing from different regions of the country.
- to make students see how different historical and cultural backgrounds of the various Indian languages and literatures add to the complexity of Indian Writing.
- To introduce students to the themes, concerns and styles adapted by the writers and also look at aspects which are specific to the region and find reflection in their works

Graduate Attributes:

- Critical thinking (A wide familiarity with the range of themes that are evoked from the Indian context; the rich and innovative styles used by the writers; the Indian literary landscape; concepts in postcolonial studies and the practical application of these in reading and interpreting Indian literature.)
- Analytical reasoning/thinking (The ability to critically analyze and interpret texts in terms of their literary and cultural qualities with specific reference to the Indian literary landscape, and an awareness of the political aspects of any literary representation.)
- Research-related skills (The ability to problematize concepts in Indian literature and culture and consequently to ask relevant questions regarding them.)
- Creativity (An ability to view a problem or situation from multiple perspectives to develop a richer, more nuanced, and more analytical responses to it)
- Multicultural competence and inclusive spirit (A capacity for the minute observation of attitudes and beliefs of diverse cultures that find their way into literature. An extensive knowledge of the values and beliefs of multiple cultures. Acquisition of a sensitive and an empathetic approach to multiple cultures and multiple identities and the literature emerging from that.)

Texts

Poetry: 1 Credit

Nissim Ezekiel: "Poet, Lover, Birdwatcher"
Kamala Das: "The Old Playhouse"
Keki N. Daruwalla: "Wolf"
Navakanta Barua: "Bats"
Dilip Chitre: "The Felling of the Banyan Tree"

Fiction: 2 Credits

R K Narayan: *Malgudi Days*
Amrita Pritam: "The Weed"
Fakir Mohan Senapati: *Six Acres and a Third*
Sunil Gangopadhyay: "Shah Jahan and His Private Army"

Drama: 1 Credit

Girish Karnad: *Tughlaq*

Recommended Reading:

Stephen Alter and Wimal Dissanayake. Eds. *Indian Short Stories*, Penguin, 2001.
Arvind Krishna Mehrotra ed. *The Oxford Anthology of Twelve Indian Poets*, Oxford University Press, 1992.
Tilottoma Misra ed. *The Oxford Anthology of Writings from North-East India: Poetry and Essays*, OUP, 2011.
Sarkar, Sumit. *Modern Times: India: 1880s-1950s: Environment, Economy, Culture*, Permanent Black, 2014.
Arvind Krishna Mehrotra. *Partial Recall: Essays on Literature and Literary History*. Orient Blackswan, 2012.

Paper 15
English CORE (Any one Option)

American Literature (Option B)
ENG060504

(External Evaluation: 60 + Internal Assessment 40): Total Marks 100
4 Credits (15 Classes Per Credit)

Objectives:

This paper is designed to

- Give students a general understanding of the development of American Literature
- Familiarize them with historical contexts of this literature
- Acquaint them with themes and forms that makes this literature distinctive

Outcomes (Graduate attributes)

- Comprehensive literary-historical knowledge (disciplinary attribute)
- Critical thinking (critical and analytical ability in comprehending today's world)
- Creativity (Enhanced imagination and emotional intelligence through exposure to a variety of situations in American literary experience)
- Multicultural spirit (Broad perspective on diversity and multiple cultures)
- Empathy (Ability to empathize with and understand human suffering and the creative expression of moods and emotions)

Unit 1: 1 credit

General Surveys of Contexts and themes:

- History of American Literature (important authors, genres and texts)
- Important contexts (Puritan era, Slavery, Revolution, Civil War, Civil Rights Movement, Racism, 9/11, Multicultural America)
- Themes of nation, selfhood, family, land/nature

Unit 2: 3 credits

Texts:

Washington Irving: "Rip Van Winkle" (short narrative)

Walt Whitman: "Cavalry Crossing a Ford"; "Vigil Strange I Kept on the Field One Night" (from 'Drum-Taps' section of *Song of Myself*)

Zora Neale Hurston: "How It Feels to Be Colored Me" (essay)

Louise Erdrich: "Dear John Wayne" (poem)

Cathy Song: "Heaven" (poem)

Art Spiegelman: *In the Shadow of No Towers* (graphic novel on 9/11)

Colson Whitehead: *The Underground Railroad* (Novel)

Recommended Reading:

Richard Gray: *History of American Literature*, Wiley: 2012

Robert J. Levine et al eds. *Norton Anthology of American Literature*, 10th ed. (5 vols.), Norton: 2022

John Ernest (Ed). *Race in American Literature and Culture*, Cambridge University Press, 2022

Paul Johnson: *A History of the American People*, Weidenfeld & Nicolson, 1999

Paper 15
English CORE (Any one Option)

Shakespeare (Option C)
ENG060604

(External Evaluation: 60 + Internal Assessment 40): Total Marks 100
4 Credits (15 Classes Per Credit)

Objectives:

- Give students a sense of Shakespeare in his time
- Acquaint them with Shakespeare's plays, poetry, and themes
- Point them towards the afterlife of Shakespeare in other sites, media and forms

Outcomes (Graduate attributes):

- Comprehensive knowledge of the subject of this paper

- Creativity (Think in new ways about issues and concerns of our world)
- Communication skills (Articulate complex thoughts with clarity and precision)
- Research related skills (Undertake research in the fields explored)
- Multicultural competence and inclusive spirit (Demonstrate national and global perspective on the field and sympathy for alternative modes of expression in the arts)
- Value inculcation (Demonstrate humanist, ethical and moral values)
- Empathy (Identify with and understand other perspectives and feelings)

Unit 1: 1 Credit

Surveys (Students are expected to acquire basic information in the following areas and they will be tested on what they learn about these)

- All Shakespeare's works
- Shakespeare productions (Titus Andronicus [Deborah Warner [1987]])
- Shakespeare in fiction (to be briefly discussed with the help of the following – The book series
- Hogarth Shakespeare, *Ophelia* by Lisa Klein, *A Thousand Acres* by Jane Smiley, *Vinegar Girl* by Anne Tyler)
- Shakespeare in film (*As You Like It* [1912-2012], *Richard III* [1912-2016])

Unit 2: 3 Credits

Texts

Macbeth

A Midsummer Night's Dream

Sonnets (Nos. 2, 12, 18, 22, 137, 141)

Recommended Reading:

The Arden Shakespeare Complete Works. (Revised edition 2016)

Malcolm Smuts (Ed). *The Oxford Handbook of the Age of Shakespeare* (2016)

Marjorie Garber: *Shakespeare and Modern Culture* (2008)

Michael Kahn "Shakespeare Meets the 21st Century" (Washington Post, August 3, 2012 washingtonpost.com)

Paper 15

English CORE (Any one Option)

Contemporary Writing (Option D)

ENG060704

(External Evaluation: 60 + Internal Assessment 40): Total Marks 100

4 Credits (15 Classes Per Credit)

Objectives:

This paper is designed to introduce students to writings of the contemporary period from a variety of locations and cultures. Students will have an opportunity to engage with and read the major writers encompassing a variety of writing styles and practices and in different genres.

Graduate Attributes: Learning Objectives

This paper on Contemporary Writing aims to enable students to acquaint themselves with the writing traditions of the present times. It is designed to facilitate a sustained critical responsiveness to the forms and variations of writing practice through a sampling of literature that charts the development of creative texts in English. Texts originally written in other languages will also be studied in English translation for a more wide-ranging dialogue with global contexts in the present period.

Course Outcome

A focus on contemporary writing through a reading of important texts.

An engagement with the essential themes through a sustained critical assessment.

A focus on the issues shaping literary traditions in the contemporary world.

A close processing of cultural imperatives in the development of writing of the present times

Section A: Poetry (1 Credit)

Nilmani Phookan: "What Were We Talking About Just Now"

Simon Armitage: "Look, Stranger"

Yusef Komunyakaa: "No Good Blues"

Claudia Rankine: "Making Room"

Section B: Novels (1 Credit)

Emily St. John Mandel: *Station Eleven*
Kyung-sook Shin: *Please Look After Mom*

Section C: Drama (1 Credit)

David Auburn: *Proof*
Gérald Sibleyras: *Heroes*

Section D: Basic Issues (1 Credit)

Contemporary Writing and Identity | Writing and Ethics in the Twenty-First Century | Alienation Contemporary Literature | The Gender Question in Contemporary Writing | Contemporary Writing and Social 'Values' | Inter-generic Practices in Contemporary Literature | Reality and History in Contemporary Writing

Recommended Reading:

Cristina M. Gamez-Fernandez and Miriam Fernandez-Santiago. *Representing Vulnerabilities in Contemporary Literature*, Routledge, 2022
Suman Gupta. *Contemporary Literature: The Basics*, Routledge, 2011
David Hershberg. *Perspectives on Contemporary Literature: Literature and the Other Arts*, University of Kentucky Press, 2014
Steve Padley. *Key Concepts in Contemporary Literature*, Palgrave, 2006

Prepared by UG CCS English, GU | Contact: Chairperson UG CCS English, GU

Four Year Undergraduate Programme

Subject: Human Rights Education (Minor)

Semester: 1st Semester

Course Name: HRE0100104: Basic Concepts of Human Rights (Core)

Course Level: 1-99

Theory (End Term Examination): 60 Marks

Internal/Sessional Examination: 40 Marks

Practical Credit: 0

No. of Required Classes: 60

No. of Contact Classes: 60

No. of Non-Contact Classes: 0

Particulars of Course Designer:

Mr. Pranjal Patiri, Pandu College, ppatiri2@gmail.com

Dr. Aniruddha Kumar Baro, Pandu College, baroaniruddha@gamil.com

Course Objectives:

- To understand the basic concepts of human rights
- To understand the basic thoughts and theories of human rights
- To understand the importance of human rights in national and global context.
- To understand the growing issues and challenges in human rights
- To equip them to understand the theoretical aspect of human rights to the socio-economic and political realities of contemporary time

Course Outcomes:

- After completion of the course the students will be able to acquire domain knowledge on human rights, have a better understanding on ideas, thoughts and theories, philosophical, historical, conceptual aspects of Human Rights.

Unit-I: Concepts and Historical Foundation of Human Rights

- a. Meaning, Definitions and characteristics of Human rights;
- b. Origin and Development of the concept of human rights
- c. Sources of Human Rights

Unit-II: Theories and Approaches

- a. Philosophical foundation of Human Rights
- b. Theories of human rights: Natural Rights, Moral Rights, Legal Rights
- c. Approaches to the study of Human rights: Universal Approach, Cultural Relative approach

Unit-III: Generations of Rights, Importance and Rights and Duties

- a. Three generations of human rights
- b. Importance of Human rights
- c. Human rights and duties

Unit-IV: Perspective on Human Rights

- a. Liberal Perspectives
- b. Women Perspectives
- c. Marxian and Gandhian Perspectives

Reading List:

Unit-I

Adil-ul-Yasin, & Upadhyay, A. (2006). *Human Rights*. Akansha Publishing House, pp. 1-5.

Agarwal, H.O. (2020). *Human Rights*. Central Law Publications, pp. 9-12.

Agarwal, H.O. (2020). *Human Rights*. Central Law Publications. pp. 8-9

Deka, N. (2008). *Human Rights: Perspectives and Challenges*. Assam Book Depot, pp. 1-7.

Deka, N. (2008). *Human Rights: Perspectives and Challenges*. Assam Book Depot, pp. 7-9.

Unit-II

Adil-ul-Yasin, & Upadhyay, A. (2006). *Human Rights*. Akansha Publishing House, pp. 19-17.

Deshpande, B. A. (2017). *Human Rights – Law and Practice*. Central Law Publication, pp. 16-20.

Donnelly, J. (2013). *Universal Human Rights in Theory and Practice*. Cornell University Press, pp. 5-72

Pushpavali, M. G. K., & Subasree. (2016). *Human Rights – An Overview*. S. Chand & Company Pvt. Ltd., pp. 5-8.

Deka, N. (2008). *Human Rights: Perspectives and Challenges*. Assam Book Depot, pp. 12-24.

Deka, N. (2008). *Human Rights: Perspectives and Challenges*. Assam Book Depot, pp. 25-36.

Cruft, R., & Matthew, S. (2015). Philosophical Foundation of Human Rights. In L. Massimo Renzo (Ed.), *Oxford University Press*, pp. 138-153.

Unit-III

Hodgson, D. (2003). *Individual Duty within a Human Rights Discourse*. Routledge.

Deshpande, B. A. (2017). *Human Rights – Law and Practice*. Central Law Publication, pp. 22-24.

Deshpande, B. A. (2017). *Human Rights – Law and Practice*. Central Law Publication, pp. 15-16.

Deshpande, B. A. (2017). *Human Rights – Law and Practice*. Central Law Publication, pp. 10-14.

H.O. Agarwal. (2020). *Human Rights*. Central Law Publications, pp. 3-5.

Deka, N. (2008). *Human Rights: Perspectives and Challenges*. Assam Book Depot, pp. 9-12.

Unit-IV

Adil-ul-Yasin, & Archana Upadhyay. (2006). *Human Rights*. Akansha Publishing House, pp. 27-38.

Singhal, S. C. (2013). *Human Rights*. Lakshmi Narain Agarwal Educational Publisher, pp. 16-18.

Deka, N. (2008). *Human Rights: Perspectives and Challenges*. Assam Book Depot, pp. 36-40.

Clark, T. (2010). *Human Rights and Radical Social Change: Liberalism, Marxism and Progressive Popularism*. *Enquiries Social Science Arts and Humanities (Journal)*, Sage, 2, pp. 1-6.

Four Year Undergraduate Programme

Subject: Human Rights Education (Minor)

Semester: 2nd Semester

Course Name: HRE020104: Human Rights in India (Core)

Course Level: 100-199

Theory (End Term Examination): 60 Marks

Internal/Sessional Examination: 40 Marks

Practical Credit: 0

No. of Required Classes: 60

No. of Contact Classes: 60

No. of Non-Contact Classes: 0

Particulars of Course Designer:

Prof. Akhil Ranjan Dutta, Gauhati University, akhilranjan@gauhati.ac.in

Dr. Joanna Mahjebeen, Gauhati University, jmajebeen@gmail.com

Objectives:

- To make familiar with the practice of human rights in ancient, medieval and modern period of India.
- To understand the legal and institutional arrangement for promotion and protection of Human rights in India.
- To understand the various issues and challenges on human rights in India.

Course Outcomes:

- After the completion of the course the students will acquire knowledge on the values of human rights in Indian traditions along with understanding the legal and constitutional arrangements. The students will be familiar with the various issues and challenges and practical implementation of human rights in India.

Unit-I: Origin and Development of Human Rights in India

- a. Evolution of Human rights in India: Ancient period, Medieval period, Modern Period
- b. Constitutional Provisions for the protection of Human rights
- c. Statutory provisions for the protection of Human rights

Unit-II: Institutional Mechanism: Protection of Human Rights act 1993

- a. National Human Rights Commission and State Human Rights Commission
- b. National Commission for Women, ST, SC and minorities
- c. Lokpal and Lokayukta

Unit-III: Emerging Issues on Human Rights

- a. Terrorism and Communalism
- b. Indigenous people
- c. Environmental issues & Problems: Narmada Bachao, Chipko Movement, Global warming

Unit-IV: Human Rights and Criminal Justice System and Protection of Human rights in India

- a. Human Rights of the accused
- b. Legal Aids system
- c. Custodial crime and juvenile justice

Reading List:

Unit-I

Deka, N. (2008). *Human Rights-Perspectives and Challenges*. Assam Book Depot. pp. 78-81.

Deka, N. (2008). *Human Rights-Perspectives and Challenges*. Assam Book Depot. pp. 81-88.

Adil-ul-Yasin, & Upadhyay, A. (2006). *Human Rights*. Akansha Publishing House. pp. 57-59.

Adil-ul-Yasin, & Upadhyay, A. (2006). *Human Rights*. Akansha Publishing House. pp. 60-66.

Paramjit, D., Jaswal, S., & Jaswal, D. N. (2010). *Human Rights and the Law*. APH Publishing Corporation. pp. 59-127.

Unit-II

Paramjit, D., Jaswal, S., & Jaswal, D. N. (2010). *Human Rights and the Law*. APH Publishing Corporation. pp. 235-251.

Agarwal, H.O. (2020). *Human Rights*. Central Law Publications. pp. 322-344.

Deka, N. (2008). *Human Rights-Perspectives and Challenges*. Assam Book Depot. pp. 88-93.

Deka, N. (2008). *Human Rights-Perspectives and Challenges*. Assam Book Depot. pp. 93-102.

Shankar Rao, C. N. (2015). *Indian Social Problem-A Sociological Perspective*. S. Chand Publishing. pp. 322-344.

Girija, M., Pushpavalli, K., & Subashree, P. (2016). *Human Rights- An Overview*. S. Chand Publishing. pp. 87-96.

Unit-III

Shankar Rao, C. N. (2015). *Indian Social Problem-A Sociological Perspective*. S. Chand Publishing. pp. 372-391.

Shankar Rao, C. N. (2015). *Indian Social Problem-A Sociological Perspective*. S. Chand Publishing. pp. 356-371.

Girija, M., Pushpavalli, K., & Subashree, P. (2016). *Human Rights- An Overview*. S. Chand Publishing. pp. 119-124.

Deshpande, B. A. (2017). *Human Rights –Law and Practice*. Central Law Publication. pp. 290-295.

Adil-ul-Yasin, & Upadhyay, A. (2006). *Human Rights*. Akansha Publishing House. pp. 98-100.

Deshpande, B. A. (2017). *Human Rights –Law and Practice*. Central Law Publication. pp. 90-93.

Deka, N. (2008). *Human Rights-Perspectives and Challenges*. Assam Book Depot. pp. 123-135.

Shankar Rao, C. N. (2015). *Indian Social Problem-A Sociological Perspective*. S. Chand Publishing. pp. 542-581.

Priyam, M., Menon, K., & Banerjee, M. (2009). *Human Rights Gender and Environment*. Pearson Publication. pp. 185-267.

Ghosh, B. (Ed.). (2020). *Social Movement- Concept Experience and Concerns*. Sage Publication. pp. 248-263.

Unit-IV

Agarwal, H.O. (2020). *Human Rights*. Central Law Publications. pp. 280-298.

Paramjit, D., Jaswal, S., & Jaswal, D. N. (2010). *Human Rights and the Law*. APH Publishing Corporation. pp. 181-227.

Khan, N. H. (2016). *Criminal Justice System and Human Rights in India*. Ankit Publications. pp. 37-50.

Paranjape, N. V. (1987). *Criminology & Penology with Victimology*. Central Law Publication. pp. 446-447.

Shankar Rao, C. N. (2015). *Indian Social Problem-A Sociological Perspective*. S. Chand Publishing. pp. 116-128.

Paranjape, N. V. (1987). *Criminology & Penology with Victimology*. Central Law Publication. pp. 625-673.

Four Year Undergraduate Programme

Subject: Human Rights Education (Minor)

Semester: 3rd Semester

Course Name: HRE030104: International Human Rights Perspectives (Core)

Course Level: 200-199

Theory (End Term Examination): 60 Marks

Internal/Sessional Examination: 40 Marks

Practical Credit: 0

No. of Required Classes: 60

No. of Contact Classes: 60

No. of Non-Contact Classes: 0

Particulars of Course Designer:

Mr. Pranjal Patiri, Pandu College, ppatiri2@gmail.com

Dr. Asha Sarma, Pandu College, sarma.asha15@gmail.com

Objectives:

- The course is focused on the international human rights regimes and norms and institutional mechanisms in international level.
- The course deals with the international issues of human rights and diverse international instruments along with understanding rights and duties.
- To understand the role of United Nations and regional level arrangements.
- To better understand the issues and challenges of human rights in international level.

Course Outcomes:

- After the completion of the course the students will be able to know the international machinery of protection and promotion of human rights. They will also know the United Nations system and enforcement of human rights instruments.

Unit-I: International Bill of Human Rights

- a. United Nations Charter
- b. Universal Declaration of Human Rights
- c. International Covenants on Human Rights & Optional Protocols

Unit-II: International Conventions and Issues on Human Rights

- a. Women & Children
- b. Refugees & Minorities
- c. Indigenous People

Unit-III: Regional Arrangements and Mechanism

- a. European Convention on Human Rights
- b. American Convention on Human Rights
- c. African Charter on Human and Peoples' Rights & ASEAN practice of Human Rights

Unit-IV: International Humanitarian Law & NGOs

- a. Introduction to International Humanitarian Law
- b. History and role of ICRC in development of Humanitarian Law
- c. The role of NGOs-Greenpeace and Amnesty International

Reading List:

Unit-I

- Agarwal, H.O. (2020). *Human Rights*. Central Law Publications. Allahabad. pp. 16-35.
- Deshpande, B. A. (2017). *Human Rights –Law and Practice*. Central Law Publication. pp. 32-56.
- Agarwal, H.O. (2020). *Human Rights*. Central Law Publications. Allahabad. pp. 36-47.
- Agarwal, H.O. (2020). *Human Rights*. Central Law Publications. Allahabad. pp. 50-78.
- Deshpande, B. A. (2017). *Human Rights –Law and Practice*. Central Law Publication. pp. 57-77.

Unit-II

- Agarwal, H.O. (2020). *Human Rights*. Central Law Publications. Allahabad. pp. 111-136.
- Agarwal, H.O. (2020). *Human Rights*. Central Law Publications. Allahabad. pp. 138-150.
- Agarwal, H.O. (2020). *Human Rights*. Central Law Publications. Allahabad. pp. 159-166.
- Adil-ul-Yasin, & Upadhyay, A. (2006). *Human Rights*. Akansha Publishing House. New Delhi-110059. pp. 84-108.
- Deka, N. (2008). *Human Rights; Perspectives and Challenges*. Assam Book Depot. Guwahati. pp. 123-135.
- Deka, N. (2008). *Human Rights; Perspectives and Challenges*. Assam Book Depot. Guwahati. pp. 149-155.

Unit-III

- Agarwal, H.O. (2020). *Human Rights*. Central Law Publications. Allahabad. pp. 191-217.
- Deshpande, B. A. (2017). *Human Rights –Law and Practice*. Central Law Publication. pp. 224-234.
- Deshpande, B. A. (2017). *Human Rights –Law and Practice*. Central Law Publication. pp. 235-240.

Deshpande, B. A. (2017). *Human Rights –Law and Practice*. Central Law Publication. pp. 240-249.

Unit-IV

Agarwal, H.O. (2020). *Human Rights*. Central Law Publications. Allahabad. pp. 230-232.

Agarwal, H.O. (2020). *Human Rights*. Central Law Publications. Allahabad. pp. 232-238.

Agarwal, H.O. (2020). *Human Rights*. Central Law Publications. Allahabad. pp. 238-248.

Deshpande, B. A. (2017). *Human Rights –Law and Practice*. Central Law Publication. pp. 365-408.

28 Sept, 2023

Four Year Undergraduate Programme

Subject: Political Science

Gauhati University (Updated)

Semester	Paper
1st Semester	POL010104: Introduction to Political Theory (Core)
2nd Semester	POL020104: Indian Govt. & Politics (Core)
3rd Semester	POL030104: Perspectives on Public Administration (Core)
4th Semester	POL040104: Understanding International Relations (Compulsory) POL040204: Political Theory: Concepts and Debates (Compulsory) POL040304: Political Processes in India (Compulsory) POL040404: Public Policy and Administration in India (Compulsory)
5th Semester	POL050104: Western Political Philosophy (Compulsory) POL050204: Indian Political Thought (Compulsory) POL050304: United Nations and Global Conflict (Optional) POL050404: Optional Comparative Government and Politics (Optional) POL050504: Introduction to India's Foreign Policy (Optional) POL050604: Understanding South Asia (Optional)
6th Semester	POL060104: Human Rights: Traditions and Debates (Compulsory) POL060204: Feminism: Theory and Practice (Compulsory) POL060304: Politics in Northeast India (Optional) POL060404: Conflict and Peace Building (Optional) POL060504: Rural Local Governance: Theory & Practice (Optional) POL060604: Urban Local Governance: Theory & Practice (Optional)

Four Year Undergraduate Programme

Subject: Political Science

Semester: 1st Semester

Course Name: POL010104: Introduction to Political Theory (Core)

Existing Base Syllabus:

Course Level: 100

Theory (End Term Examination): 60 Marks

Internal/Sessional Examination: 40 Marks

Practical Credit: 0

No. of Required Classes: 60

No. of Contact Classes: 60

No. of Non-Contact Classes: 0

Particulars of Course Designer:

Dr. Barasa Deka, Gauhati University, barasajnu@gmail.com

Dr. Joanna Mahjebeen, Gauhati University, jmajebeen@gmail.com

Dr. Pallabi Medhi, Guwahati College, Guwahati, pallabiamal@gmail.com

Course Objectives:

- This course aims to introduce the students to the idea of political theory, its history and approaches and an assessment of its critical and contemporary trends.
- It is also designed to introduce the basic concepts of political theory.
- The course also attempts to reconcile political theory and practice through reflections on the ideas and practices related to democracy.

Course Outcomes:

- After completing the course students will be better equipped to understand the key concepts in political theory and various related conceptual categories.
- They will also be in a better position to engage in application of concepts and understand the limitations.
- It will also help in developing critical thinking regarding the functioning of the political system in relation to the context the students are situated in.

- The foundation for understanding the contemporary political developments would also be laid down by the course.

Unit I: Understanding Political Theory

- a. What is Politics?
- b. What is Political Theory?
- c. Relevance of Political Theory

Unit II: Approaches and Contemporary Perspectives on Political Theory

- a. Liberal
- b. Marxist
- c. Feminist

Unit III: Concepts in Political Theory

- a. State
- b. Rights
- c. Liberty
- d. Equality
- e. Justice

Unit IV: Understanding Democracy

- a. Concept of Democracy
- b. Types of democracy
- c. Critique of democracy

Reading Lists:

Unit-I

Bellamy, R. (1993). Introduction: The Demise and Rise of Political Theory. In R. Bellamy (Ed.), *Theories and Concepts of Politics*. New York: Manchester University Press, pp. 1-14.

Bhargava, R. (2008). What is Political Theory. In R. Bhargava & A. Acharya (Eds.), *Political Theory: An Introduction*. New Delhi: Pearson Longman, pp. 2-16.

Bhargava, R. (2008). Why Do We Need Political Theory. In R. Bhargava & A. Acharya (Eds.), *Political Theory: An Introduction*. New Delhi: Pearson Longman, pp. 17-36.

Mukherjee, S., & Ramaswami, S. (1999). What is Political Theory. In S. Mukherjee & S. Ramaswami, *A History of Political Thought: Plato to Marx* (pp. 1-8). New Delhi: Prentice Hall of India Pvt. Ltd.

Mukhopadhyay, A. K. (2019). *An Introduction to Political Theory*. New Delhi: Sage Publications.

Sabine, G. H. (1939). What is A Political Theory? *Journal of Politics*, 1(1), 1-16.

Unit-II

Asirvatham, E., & Misra, K. K. (1998). *Political Theory*. Upper India Publishing, pp. 20-39.

Callinicos, A. (2004). Marxism and Politics. In A. Leftwich (Ed.), *What is Politics?* Cambridge: Polity Press, pp. 53-65.

Corrin, C. (1999). *Feminist Perspectives on Politics*. Routledge, London and New York, pp. 1-18.

Gaub, O. P. (2009). *An Introduction to Political Theory*. Macmillan Publishers India Ltd, pp. 80-93.

Glaser, D. (1995). Normative Theory. In D. Marsh & G. Stoker (Eds.), *Theory and Methods in Political Science*. London: Macmillan, pp. 21-40.

Menon, N. (2008). Gender. In R. Bhargava & A. Acharya (Eds.), *Political Theory: An Introduction*. New Delhi: Pearson Longman, pp. 224-235.

Sanders, D. (1995). Behavioral Analysis. In D. Marsh & G. Stoker (Eds.), *Theory and Methods in Political Science*. London: Macmillan, pp. 58-75.

Squires, J. (2004). Politics Beyond Boundaries: A Feminist Perspective. In A. Leftwich (Ed.), *What is Politics?* Cambridge: Polity Press, pp. 119-134.

Unit-III

Acharya, A. (2008). Equality. In R. Bhargava & A. Acharya (Eds.), *Political Theory: An Introduction*. New Delhi: Pearson Longman, pp. 58-73.

Das, S. (2008). State. In R. Bhargava & A. Acharya (Eds.), *Political Theory: An Introduction*. New Delhi: Pearson Longman, pp. 170-187.

Menon, K. (2008). Justice. In R. Bhargava & A. Acharya (Eds.), *Political Theory: An Introduction*. New Delhi: Pearson Longman, pp. 74-82.

Shorten, A. (2008). Nation and State. In C. McKinnon (Ed.), *Issues in Political Theory*. New York: Oxford University Press, pp. 33-55.

Sriranjani, V. (2008). Liberty. In R. Bhargava & A. Acharya (Eds.), *Political Theory: An Introduction*. New Delhi: Pearson Longman, pp. 40-57.

Talukdar, P. S. (2008). Rights. In R. Bhargava & A. Acharya (Eds.), *Political Theory: An Introduction*. New Delhi: Pearson Longman, pp. 88-105

Unit-IV

Acharya, A. (2008). Affirmative Action. In R. Bhargava & A. Acharya (Eds.), *Political Theory: An Introduction*. New Delhi: Pearson Longman, pp. 298-307

Arblaster, A. (1994). *Democracy* (2nd Edition). Buckingham: Open University Press.

Christiano, T. (2008). Democracy. In C. McKinnon (Ed.), *Issues in Political Theory*. New York: Oxford University Press, pp. 80-96.

Sen, A. (2003). Freedom Favours Development. In R. Dahl, I. Shapiro, & A. J. Cheibub (Eds.), *The Democracy Sourcebook*. Cambridge, Massachusetts: MIT Press, pp. 444-446.

Sethi, A. (2008). Freedom of Speech and the Question of Censorship. In R. Bhargava & A. Acharya (Eds.), *Political Theory: An Introduction*. New Delhi: Pearson Longman, pp. 308-319.

Srinivasan, J. (2008). Democracy. In R. Bhargava & A. Acharya (Eds.), *Political Theory: An Introduction*. New Delhi: Pearson Longman, pp. 106-128.

Four Year Undergraduate Programme

Subject: Political Science

Semester: 2nd Semester

Course Name: POL020104: Indian Government and Politics (Core)

Existing Base Syllabus:

Course Level: 200

Theory (End Term Examination): 60 Marks

Internal/Sessional Examination: 40 Marks

Practical Credit: 0

No. of Required Classes: 60

No. of Contact Classes: 60

No. of Non-Contact Classes: 0

Particulars of Course Designer:

Dr. Vikas Tripathi, Gauhati University, vikastripathi@gauhati.ac.in

Dr. Sumana Das, B. Baruah College, Guwahati, sumana_ghy1@yahoo.com

Course Objectives:

- The paper aims at introducing students to the nature, emergence and functioning of the Constitution of India.
- The paper seeks to impart learning on the significance of the idea of citizenship and rights and how has constitution incorporated them and what does it reflect on the nature of Indian constitution.
- The paper intends to make students understand the normative basis of key public institutions in India and the nature of their functioning.
- The paper aims to explore the distinctiveness of Indian federalism and how does the emergence of new institutions like NITI Aayog reflect on the changing character of federalism in India.

Course Outcomes:

- Students will develop an understanding of the legacy of national movement and the principles that shaped the formation and functioning of the Constituent Assembly of India. It will help in developing critical thinking about role of ideas and norms in shaping democracy in India. It will make them understand what is constitution and how has the working of contributed to the consolidation of democracy in India.
- Students will be able to make sense of the institutional design, challenges and resilience marking key public institutions in India.
- The students will develop basic understanding on the constitutional provisions related to the legislative procedures in Indian Parliament. It will enhance their understanding related to the procedures; practices related to the passage of a bill from drafting to its passage by the Parliament.
- It will help students in developing a nuanced understanding of the importance of states in Indian politics and how the changing character of federalism in India made states the key player.

Unit-I Indian Constitution: Emergence and Distinctiveness

- a. Constituent Assembly: Historical Backdrop and Formation
- b. Basic Features of Indian Constitution
- c. Amendment of Constitution: Nature and Procedure

Unit-II Citizenship and Rights

- a. Citizenship: Meaning and Provisions in the Constitution
- b. Fundamental Rights and Fundamental Duties
- c. Directive Principles of State Policy

Unit –III Institutions

- a. The Executive: President, Prime Minister and the Council of Ministers, Bureaucracy in India
- b. The Parliament: Composition, Legislative Procedure in Parliament, Question of Decline
- c. The Judiciary: The Supreme Court, Appointment of Judges, Independence, Judicial Activism

Unit-IV Federalism and Local Government

- a. Nature of Federal System: Constitutional Provisions, Distinctive features, NITI Ayog and Changing Character
- b. Integration of Princely States in India, Union and Its Territory
- c. Panchayati Raj Institutions in India: Emergence, Composition, Powers and Functions, Actual Working

Reading Lists:

Unit-I

Austin, G. (1966). *The Indian Constitution: Cornerstone of a Nation*. New Delhi: Oxford University Press.

Austin, G. (1999). *Working a Democratic Constitution: The Indian Experience*. New Delhi: Oxford University Press.

Bhargava, R. (2008). *Politics and Ethics of the Indian Constitution*. New Delhi: Oxford University Press.

Bhatia, G. (2019). *The Transformative Constitution: A Radical Biography in Nine Acts*. New Delhi: Oxford University Press.

Chaube, S. K. (2000). *Constituent Assembly of India: Springboard of Revolution*. New Delhi: Manohar Publishers & Distributors.

Choudhry, S., Madhav, K., & Mehta, P. B. (2016). *The Oxford Handbook of the Indian Constitution*. New Delhi: Oxford University Press.

Hasan, Z., Sridharan, E., & Sudarshan, R. (2004). *India's Living Constitution: Ideas, Practices, Controversies*. Delhi: Permanent Black.

Singh, M. P., & Saxena, R. (2008). *Indian Politics: Contemporary Issues and Concerns*. PHI Pvt. Ltd, New Delhi.

Khosla, M. (2020). *India's Founding Moment: The Constitution of a Most Surprising Democracy*. Cambridge, Massachusetts: Harvard University Press.

Pylee, M. V. (1967). *Constitutional History of India*. Bombay: Asia Publishing House.

Unit-II

Austin, G. (1966). *The Indian Constitution: Cornerstone of a Nation*. New Delhi: Oxford University Press.

Basu, D. D. (2022). *Introduction to the Constitution of India*. New Delhi: Lexis Nexis.

Bhargava, R. (2008). *Politics and Ethics of the Indian Constitution*. New Delhi: Oxford University Press.

Choudhry, S., Madhav, K., & Mehta, P. B. (2016). *The Oxford Handbook of the Indian Constitution*. New Delhi: Oxford University Press.

Khosla, M. (2020). *India's Founding Moment: The Constitution of a Most Surprising Democracy*. Cambridge, Massachusetts: Harvard University Press.

Unit-III

Agrawal, A. (2005). The Indian Parliament. In D. Kapur & P. B. Mehta (Eds.), *Public Institutions in India: Performance and Design*. New Delhi: Oxford University Press, pp. 77-104.

Burra, A. (2010). The Indian Civil Service and the Nationalist Movement: Neutrality, Politics and Continuity. *Commonwealth & Comparative Politics*, 48(4), pp. 404-432.

Choudhry, S., Madhav, K., & Mehta, P. B. (2016). *The Oxford Handbook of the Indian Constitution*. New Delhi: Oxford University Press.

Das, S. K. (2013). *The Civil Services of India*. New Delhi: Oxford University Press.

Hewitt, V., & Rai, S. M. (2010). Parliament. In N. G. Jayal & P. B. Mehta (Eds.), *The Oxford Companion to Politics in India*. New Delhi: Oxford University Press, pp. 28-42.

Singh, M. P., & Saxena, R. (2008). *Indian Politics: Contemporary Issues and Concerns*. New Delhi: PHI Pvt. Ltd.

Khare, H. (2003). Prime Minister and Parliament: Redefining Accountability in the Age of Coalition Government. In A. K. Mehra & G. W. Kueck (Eds.), *The Indian Parliament: A Comparative Perspective*. New Delhi: Konark, pp. 350-368.

Krishna, A. (2010). Continuity and Change: The Indian Administrative Service 30 years Ago and Today. *Commonwealth & Comparative Politics*, 48(4), pp. 433-444.

Manor, J. (2015). The Presidency. In D. Kapur, P. B. Mehta, & M. Vaishnav (Eds.), *Rethinking Public Institutions in India*. New Delhi: Oxford University Press, pp. 28-42.

Mehta, P. B. (2007). The Rise of Judicial Sovereignty. *Journal of Democracy*, 18(2), pp. 70-83.

Saxena, N. C. (2010). The IAS Officer - Predator or Victim? *Commonwealth & Comparative Politics*, 48(4), pp. 445-456.

Shankar, B. L., & Rodrigues, V. (2010). *The Indian Parliament: A Democracy at Work*. Oxford: Oxford University Press.

Shankar, S. (2009). *Scaling Justice: India's Supreme Court, Anti-Terror Laws, and Social Rights*. New Delhi: Oxford University Press.

Verma, R., & Tripathi, V. (2013). Making Sense of the House: Explaining the Decline of the Indian Parliament amidst Democratization. *Studies in Indian Politics*, 1(2), pp. 153-177.

Unit-IV

Arora, B. (2015). Foundations and Development of Indian Federalism: Lessons Learnt and Unlearned. *Yojana*, pp. 22-26.

- Arora, B., et al. (2013). Indian Federalism. In K. C. Suri (Ed.), *ICSSR Research Surveys and Explorations: Political Science: Indian Democracy, Volume 2*. New Delhi: Oxford University Press.
- Singh, M. P., & Saxena, R. (2008). *Indian Politics: Contemporary Issues and Concerns*. New Delhi: PHI Pvt. Ltd.
- Krishna, A. (2010). Local Politics. In P. B. Mehta & N. G. Jayal (Eds.), *The Oxford Companion to Politics in India*. New Delhi: Oxford University Press, pp. 299-316.
- Kumar, R. (2021). NITI Aayog: Redefining Federalism. *Yojana*, pp. 8-11.
- Manor, J. (2010). Local Governance. In P. B. Mehta & N. G. Jayal (Eds.), *The Oxford Companion to Politics in India*. New Delhi: Oxford University Press, pp. 61-79.
- Pehl, M., & Mitra, S. (2010). Federalism. In P. B. Mehta & N. G. Jayal (Eds.), *The Oxford Companion to Politics in India*. New Delhi: Oxford University Press, pp. 43-60.
- Rao, M. G. (2016). Role and Functions of NITI Aayog. *Economic and Political Weekly*, Vol. 50 No. 4, pp. 13-16,
- Tillin, L. (2019). *Indian Federalism*. (OSIIC) New Delhi: Oxford University Press.

Four Year Undergraduate Programme

Subject: Political Science

Semester: 3rd Semester

Course Name: POL030104: Perspectives on Public Administration (Core)

Existing Base Syllabus:

Course Level: 300

Theory (End Term Examination): 60 Marks

Internal/Sessional Examination: 40 Marks

Practical Credit: 0

No. of Required Classes: 60

No. of Contact Classes: 60

No. of Non-Contact Classes: 0

Particulars of Course Designer:

Prof. Jayanta Krishna Sarmah, Gauhati University, jayanta1947@gauhati.ac.in

Prof. Dhruba Pratim Sharma, Gauhati University, dhruba75@gauhati.ac.in

Dr. Diganta Kalita, B. P. Chaliha College, Nagarbera, dkalita72@gmail.com

Course Objectives:

- The course seeks to provide an introduction to the discipline of Public Administration and its significance in contemporary times.
- The course aims to encompass Public Administration in its historical context with an emphasis on the various classical and contemporary administrative theories.
- The course intends to explore some of the recent trends including good governance, new public management, feminism, ecological conservation and how the call for greater democratization is restructuring public administration.
- The course attempts to provide the students a comprehensive understanding on contemporary administrative developments.

Course Outcomes:

- Students will learn the basic concepts related to Public Administration and its significance
- Students will understand the major classical and contemporary administrative theories and approaches and a critical thinking on them.
- It will help students to understand importance of personnel administration in an administrative system and issues related to it including civil service neutrality and need, role and independence of Public Service Commission.
- Students will develop basic understanding on recent debates in public administration.

Unit-I: Public Administration as a Discipline

- a. Meaning, Dimensions and Significance
- b. Public and Private Administration
- c. Evolution of Public Administration

Unit-II: Theoretical Perspectives

- a. Scientific Management (Frederick Winslow Taylor)
- b. Administrative Management (Luther Gulick, Lyndall Urwick and Henri Fayol)
- c. Ideal-Type Bureaucracy (Max Weber)
- d. Human Relations Theory (George Elton Mayo)
- e. Ecological Approach (Fred Warren Riggs)

Unit-III: Personnel Administration

- a. Recruitment-Training-Promotion
- b. Public Service Commission: Need, Role and Independence
- c. Neutrality in the Public Service

Unit -IV: Major Approaches in Public Administration

- a. New Public Service Approach
- b. New Public Management
- c. Good Governance
- d. Feminist Perspective

Reading Lists:

Unit: I

- Basu, R. (2014). *Public Administration: Concepts and Theories*. Sterling Publishers, New Delhi.
- Rosenbloom, D., Kravchuk, R., & Clerkin, R. (2009). *Public Administration: Understanding Management, Politics and Law in Public Sector* (7th Edition). New Delhi: McGraw Hill, pp. 1-40.
- Alhson, G. (1997). Public and Private Management. In J. Shafritz & A. Hyde (Eds.), *Classics of Public Administration* (4th Edition). Forth Worth: Hartcourt Brace, TX, pp. 510-529.
- Bhattacharya, M. (2008). *New Horizons of Public Administration* (5th Revised Edition). New Delhi: Jawahar Publishers, pp. 37-44.
- Bhattacharya, M. (2012). *Restructuring Public Administration: A New Look*. New Delhi: Jawahar Publishers.
- Bhattacharya, M. (2011). *New Horizons of Public Administration*. New Delhi: Jawahar Publishers.
- Henry, N. (2013). *Public Administration and Public Affairs* (12th Edition). New Jersey: Pearson.
- Henry, N. (1999). *Public Administration and Public Affairs*. Prentice Hall.
- Dunleavy, P., & Hood, C. (1994). From Old Public Administration to New Public Management. *Public Money and Management*, VOL. XIV No 3.
- Wilson, W. (2004). The Study of Administration. In B. Chakravarty & M. Bhattacharya (Eds.), *Administrative Change and Innovation: A Reader*. New Delhi: Oxford University Press, pp. 85-101.

Unit: II

- Singh, A. (2002). *Public Administration: Roots and Wings*. New Delhi: Galgotia Publishing Company.
- Miner, B. (2006). Elton Mayo and Hawthorne. In *Organisational Behaviour 3: Historical Origins and the Future*. New York: M.E. Sharpe.
- Gvishiani, D. (1972). *Organisation and Management*. Moscow: Progress Publishers.
- Ravindra Prasad, D., Pardhasaradhi, Y., Prasad, V. S., & Satyanarayana, P. (Eds.). (2010). *Administrative Thinkers*. Sterling Publishers.
- Ferreira, E. J., Erasmus, A. W., & Groenewald, D. (2010). *Administrative Management*. Juta Academics.

Riggs, F. (1964). *Administration in Developing Countries: The Theory of Prismatic Society*. Boston: Houghton Mifflin.

Taylor, F. (2004). Scientific Management. In J. Shafritz & A. Hyde (Eds.), *Classics of Public Administration* (5th Edition). Belmont: Wadsworth.

Weber, M. (1946). Bureaucracy. In C. Mills & H. Gerth (Eds.), *From Max Weber: Essays in Sociology*. Oxford: Oxford University Press.

Mouzelis, P. (2003). The Ideal Type of Bureaucracy. In B. Chakrabarty & M. Bhattacharya (Eds.), *Public Administration: A Reader*. New Delhi: Oxford University Press.

Arora, R. (2003). Riggs' Administrative Ecology. In B. Chakrabarty & M. Bhattacharya (Eds.), *Public Administration: A Reader*. New Delhi: Oxford University Press.

Bennis, W. G. (1973). *Beyond Bureaucracy*. McGraw-Hill.

Unit: III

Appleby, H. Paul. (1953). *Public Administration in India*. Report of a survey. Manager of a publication, Govt. of India, Delhi, p. 12.

Article 319 of the Indian Constitution.

Articles 315 to 317 of the Indian Constitution.

Chopra, K. Rakesh. (1989). *Management of Human Resources*. V. K. Publishing House, Bareilly, p. 10, 20.

First Report of UPSC, 1951, p. 9.

Gladden. *The Civil Service: Its Problems and Future*, pp. 88, 180.

Goel, S. L. (Ed.). (1993). *Personnel Administration and Management*. Sterling Publishers, New Delhi, p. 7, 40, 105-111.

Journal of Public Administration, Vol-XXXI, p. 1153.

Jucious, M. J. *Personnel Management*. Richard D. Irwin, Illinois, p. 2.

Pfiffner. *Public Administration*, p. 251.

Pigors, P., & Myres, C. A. (1961). *Personnel Administration*. McGraw-Hill, Tokyo, p. 1.

Rastogi, T. N. (1995). *Personnel Management: Perspectives and Techniques*. Anand Publication Pvt. Ltd, New Delhi, p. 46, 54, 137.

Refurbishing of Personnel Administration - Scaling New Heights.

Report of the Royal Commission on the Civil Services, 1929-31, pp. 6-69.

Tenth Reports of the Second Administrative Reforms Commission (Relevant Portions). [Link: https://darp.gov.in/sites/default/files/personnel_administration10.pdf]

The Civil Services (Classification, Control and Appeal) Rules. Nos. 38, 39, 42, and 44.

Tickner, E. J. *Modern Staff Training*, p. 9.

Unit: IV

Gray, A., & Jenkins, B. (1997). From Public Administration to Public Management. In E. Otenyo & N. Lind (Eds.), *Comparative Public Administration: The Essential Readings*. Oxford University Press.

Leftwich, A. (1994). Governance in the State and the Politics of Development. *Development and Change*, p. 25.

Chakrabarty, B. (2007). *Reinventing Public Administration: The India Experience*. New Delhi: Orient Longman.

Basu, R. (2019). *Public Administration in the 21st Century: A Global South Perspective*. Taylor & Francis.

Hood, C. (2004). A Public Management for All Seasons. In J. Shafritz & A. Hyde (Eds.), *Classics of Public Administration* (5th Edition). Belmont: Wadsworth.

Riggs, F. (1961). *The Ecology of Public Administration, Part 3*. New Delhi: Asia Publishing House.

Frederickson, H. (2004). Toward a New Public Administration. In J. Shafritz & A. Hyde (Eds.), *Classics of Public Administration* (5th Edition). Belmont: Wadsworth.

Bhattacharya, M. (2006). Chapter 2 and 4. In *Social Theory, Development Administration and Development Ethics*. New Delhi: Jawahar Publishers.

Bhattacharya, M. (1998). Contextualizing Governance and Development. In B. Chakrabarty & M. Bhattacharya (Eds.), *The Governance Discourse*. New Delhi: Oxford University Press.

Bhattacharya, M. (2012). *Public Administration: Issues and Perspectives*. New Delhi: Jawahar Publishers.

Denhart, R. B., & Denhart, J. V. (2000). The New Public Service: Serving Rather Than Steering. *Public Administration Review*, 60(6).

Singh, S. (2016). *Governance: Issues and Challenges*. New Delhi: Sage Publications.

Stivers, C. (2000). Feminist Theory of Public Administration. In *Defining Public Administration* (eBook ISBN-9780429501074).

Medury, U. (2010). *Public Administration in the Globalization Era*. New Delhi: Orient Black Swan.

Four Year Undergraduate Programme

Subject: Political Science

Semester: 4th Semester

Course Name: POL040104: Understanding International Relations (Compulsory)

Existing Base Syllabus:

Course Level: 400

Theory (End Term Examination): 60 Marks

Internal/Sessional Examination: 40 Marks

Practical Credit: 0

No. of Required Classes: 60

No. of Contact Classes: 60

No. of Non-Contact Classes: 0

Particulars of Course Designer:

Dr. Shubhrajee Konwer, Gauhati University, sk489@gauhati.ac.in

Dr. Rubul Patgiri, Gauhati University, rubulpatgiri@gauhati.ac.in

Dr. Anubhav Sarma, Damdama College, Kulhati, anubhabsarmah1988@gmail.com

Course Objectives:

- The course aims to introduce the students to the basic understanding of international relations.
- To the growing linkages and interactions between domestic and international issues under the evolving process of globalization imperative for knowing and understanding global politics is increasingly being felt.
- The course is designed to equip the students with theoretical, historical and conceptual insights to understand the evolving dynamics of international relations.

Course Outcomes:

- To make students understand the key theoretical approaches in international relations
- To familiarize students with the history of evolution of international relations in the twentieth century
- To enable students to comprehend the nature of global economy.
- To demonstrate the basic knowledge of some of the contemporary global issues.

Unit-I: Theoretical Perspectives

- a. Classical realism and Neo-Realism
- b. Liberalism and Neo-Liberalism
- c. Marxist Approaches
- d. Feminist Perspective

Unit-II: An Overview of Twentieth Century IR History-World War II onwards

- a. World War II: Causes and Consequences
- b. Origin, Evolution and End of the Cold War
- c. Post Cold War Era and Emerging Centres of Power

Unit-III: The Global Economy

- a. Global economic order and the Bretton Woods Institutions (IMF, WB and WTO)
- b. Neoliberal Economic Policies-Economic Globalization and TNCs
- c. Regionalism and Regional Economic Groupings-ASEAN and European Union
- d. Emerging Multilateralism-G20 and BRICS

Unit-IV: Contemporary Global Issues

- a. Ecological Issues
- b. International Terrorism
- c. Human Security
- d. Migration

Reading List:

Unit-I

Frank, A. (1966). The Development of Underdevelopment. *Monthly Review*, pp. 17-30.

Carr, E. (1981). *The Twenty Years Crisis, 1919-1939: An Introduction to the Study of International Relations*. London: Macmillan, pp. 63-94.

Halliday, F. (1994). *Rethinking International Relations*. London: Macmillan, pp. 147-166.

Bull, H. (2000). The Balance of Power and International Order. In M. Smith and R. Little (Eds.), *Perspectives on World Politics*. New York: Routledge, pp. 115-124.

Morgenthau, H. (2007). Six Principles of Political Realism. In R. Art and R. Jervis (Eds.), *International Politics* (8th Edition). New York: Pearson Longman, pp. 7-14.

Wallerstein, I. (2000). The Rise and Future Demise of World Capitalist System: Concepts for Comparative Analysis. In M. Smith and R. Little (Eds.), *Perspectives on World Politics*. New York: Routledge, pp. 305-317.

Galtung, J. (2000). A Structural Theory of Imperialism. In M. Smith and R. Little (Eds.), *Perspectives on World Politics*. New York: Routledge, pp. 292-304.

Goldstein, J., & Pevehouse, J. (2007). *International Relations*. New York: Pearson Longman, pp. 127-137.

Jackson, R., & Sorensen, G. (2007). *Introduction to International Relations: Theories and Approaches* (3rd Edition). Oxford: Oxford University Press, pp. 97-128.

Tickner, J. (2007). A Critique of Morgenthau's Principles of Political Realism. In R. Art and R. Jervis (Eds.), *International Politics* (8th Edition). New York: Pearson Longman, pp. 15-28.

Waltz, K. (2007). The Anarchic Structure of World Politics. In R. Art and R. Jervis (Eds.), *International Politics* (8th Edition). New York: Pearson Longman, pp. 29-49.

Nicholson, M. (2002). *International Relations: A Concise Introduction*. New York: Palgrave, pp. 6-7.

Nicholson, M. (2002). *International Relations: A Concise Introduction*. New York: Palgrave, pp. 120-122.

Modern History Sourcebook: Summary of Wallerstein on World System Theory. [Online]. Available at <http://www.fordham.edu/halsall/mod/Wallerstein.asp>. Accessed: 19.04.2013.

Viotti, P., & Kauppi, M. (2007). *International Relations and World Politics: Security, Economy, Identity*. Pearson Education, pp. 40-85.

Keohane, R., & Nye, J. (2000). Trans governmental Relations and the International Organization. In M. Smith and R. Little (Eds.), *Perspectives on World Politics*. New York: Routledge, pp. 229-241.

Basu, R. (Ed.). (2012). *International Politics: Concepts, Theories, and Issues*. New Delhi: Sage.

Hobden, S., & Jones, R. (2008). Marxist Theories of International Relations. In J. Baylis and S. Smith (Eds.), *The Globalization of World Politics: An Introduction to International Relations*.

Smith, S., & Owens, P. (2008). Alternative Approaches to International Theory. In J. Baylis and S. Smith (Eds.), *The Globalization of World Politics: An Introduction to International Relations*. New York: Oxford University Press, pp. 181-184.

Dunne, T., & Schmidt, B. (2008). Realism. In J. Baylis and S. Smith (Eds.), *The Globalization of World Politics: An Introduction to International Relations*. New York: Oxford University Press, pp. 90-107.

Dunne, T. (2008). Liberalism. In J. Baylis and S. Smith (Eds.), *The Globalization of World Politics: An Introduction to International Relations*. New York: Oxford University Press, pp. 108-123.

Unit-II:

Brzezinski, Z. (2005). *Choice: Global Dominance or Global Leadership*. New York: Basic Books.

Carruthers, S. L. (2008). International History, 1900-1945. In J. Baylis & S. Smith (Eds.), *The Globalization of World Politics: An Introduction to International Relations* (4th ed.), Oxford: Oxford University Press, pp. 76-84.

Calvocoressi, P. (2001). *World Politics: 1945—2000*. Essex: Pearson.

Gill, S. (2004). Contradictions of US Supremacy. In L. Panitch & C. Leys (Eds.), *Socialist Register: The Empire Reloaded*. London: Merlin Press and New York: Monthly Review Press, pp. 24-47.

Hobsbawm, E. (1995). *Age of Extremes: The Short Twentieth Century, 1914—1991*. London: Abacus.

Scott, L. (2008). International History, 1945-1990. In J. Baylis & S. Smith (Eds.), *The Globalization of World Politics: An Introduction to International Relations* (4th ed.), Oxford: Oxford University Press, pp. 93-101.

Taylor, A. J. P. (1961). *The Origins of the Second World War*. Harmondsworth: Penguin.

Therborn, G. (2006). Poles and Triangles: US Power and Triangles of Americas, Asia, and Europe. In V. R. Hadiz (Ed.), *Empire and Neo-Liberalism in Asia*. London: Routledge, pp. 23-37.

Unit-III:

Heywood, A. (2011). *Global Politics*. New York: Palgrave-McMillan, pp. 454-479.

Narlikar, A. (2005). *The World Trade Organization: A Very Short Introduction*. New York: Oxford University Press, pp. 22-98.

Chatterjee, Aneek. *International Relations Today: Concepts and Application*. Pearson.

Crane, Robert (Ed.). *Building bridges among the BRICS*.

Dattagupta, R., *Global Politics*. Pearson.

Goldstein, J. (2006). *International Relations*. New Delhi: Pearson, pp. 392-405 (MNC).

Goldstein, J. (2006). *International Relations*. New Delhi: Pearson, pp. 327-368, 392-405 (MNC).

Heywood, A. (2015). *Global Politics*. London: Palgrave, pp. 466-486.

Kripalani, M., *India in the G20: Rule taker to Rule maker*. Routledge.

Larionova, Marina and Kirton, John (Eds.). *BRICS and Global Governance*. Routledge.

Gilpin, R. (2003). *Global Political Economy: Understanding the International Economic Order*. Hyderabad: Orient Longman, pp. 278-304.

Stopford, J. (1998). Multinational Corporations. *Foreign Policy*, Fall.

Stuenkel, O. (2020). *The BRICS and Future of Global Order*. London: Lexinton Books.

Hirst, P., Thompson, G., & Bromley, S. (2009). *Globalization in Question*. Cambridge: Polity Press, pp. 68-100 (MNC).

Pero, Siti Darwinda Mohamed. *Leadership in Regional Community Building: Comparing ASEAN and the European Union*. Palgrave Macmillan.

Mansbach, R., & Taylor, K. (2012). International Political Economy. *Introduction to Global Politics*, 2nd Edition, New York: Routledge, pp. 470-478.

Picciotto, R. (2003). A New World Bank for a New Century. In C. Roe Goddard et al., *International Political: State-Market Relations in a Changing Global Order*. Boulder: Lynne Reinner, pp. 341-351.

Cohn, T. (2009). *Global Political Economy: Theory and Practice*, pp. 130-140 (IMF), 208-218 (WTO).

Peterson, V. (2009). How Is The World Organized Economically? In J. Edkins and M. Zehfuss (Eds.), *Global Politics: A New Introduction*. New York: Routledge, pp. 271-293.

Unit-IV:

Acharya, A. (2011). Human Security. In J. Baylis, S. Smith, & P. Owens (Eds.), *The Globalization of World Politics*. New York: Oxford University Press, pp. 480-493.

Acharya, A. (2001). Human Security: East versus West. *International Journal*, 56(3), pp. 442-460.

Heywood, A. (2011). *Global Politics*. New York: Palgrave, pp. 282-301.

Heywood, A. (2011). *Global Politics*. New York: Palgrave, pp. 383-411.

Vanaik, A. (2007). *Masks of Empire*. New Delhi: Tulika, pp. 103-128.

Jindal, N., & Kumar, K. (2018). *Global Politics: Issues and Perspectives*. New Delhi: Sage Publications.

Kiras, J. (2011). Terrorism and Globalization. In J. Baylis, S. Smith, & P. Owens (Eds.), *The Globalization of World Politics*. New York: Oxford University Press, pp. 366-380.

Volger, J. (2011). Environmental Issues. In J. Baylis, S. Smith, & P. Owens (Eds.), *The Globalization of World Politics*. New York: Oxford University Press, pp. 348-362.

Shimko, K. (2005). *International Relations: Perspectives and Controversies*. New York: Houghton Mifflin, pp. 317-339.

Bidwai, P. (2011). Durban: Road to Nowhere. *Economic and Political Weekly*, 46(53), pp. 10-12.

Viotti, P., & Kauppi, M. (2007). *International Relations*. New Delhi: Pearson, pp. 276-307.

Carter, N. (2007). *The Politics of Environment: Ideas, Activism, Policy*. Cambridge: Cambridge University Press, pp. 13-81.

Tadjbakhsh, S., & Chenoy, A. (2007). *Human Security*. London: Routledge, pp. 13-19, 123-127, 236-243.

Semester: 4th Semester

Course Name: POL040204: Political Theory: Concepts and Debates (Compulsory)

Existing Base Syllabus:

Course Level: 400

Theory (End Term Examination): 60 Marks

Internal/Sessional Examination: 40 Marks

Practical Credit: 0

No. of Required Classes: 60

No. of Contact Classes: 60

No. of Non-Contact Classes: 0

Particulars of Course Designer:

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Ms. Bondita Borbora, Dudhnoi College, Dudhnoi, bonditaborbora@gmail.com

Course Objectives:

- Help the students familiarize with the basic normative concepts of political theory. Each concept is related to a crucial political issue that requires analysis with the aid of our conceptual understanding.
- Encourage critical and reflective analysis and interpretation of social practices through the relevant conceptual toolkit.
- Introduce the students to the important debates in the subject. These debates prompt us to consider that there is no settled way of understanding concepts and that in the light of new insights and challenges, besides newer ways of perceiving and interpreting the world around us, we inaugurate new modes of political debates.

Course Outcomes:

- Understand the dimensions of shared living through these political values and concepts.
- Appreciate how these values and concepts enrich the discourses of political life, sharpening their analytical skills in the process.
- Reflect upon some of the important debates in political theory.
- Develop critical thinking and the ability to make logical inferences about socio-economic and political issues, on the basis of comparative and contemporary political discourses in India.

Unit-I: Freedom and Equality

- a. Freedom: Lockean notion of Negative Freedom & Amartya Sen's notion of Development as Freedom
- b. Equality: Procedural Equality and Substantive Equality
- c. Egalitarianism: Background inequalities and differential treatment

Unit-II: Justice

- a. Distributive Justice: John Rawls
- b. Libertarian theories of Justice: F. A. Hayek
- c. Global Justice

Unit-III: Rights and Obligation

- a. The Universality of Rights and Differentiated Rights
- b. Rights, Obligation and Civil Disobedience
- c. Theories of Political Obligation: Conservatism, Consent Theory, Anarchism

Unit-IV: Major Debates

- a. Whatever happens to nation-state? *Sovereignty under Globalization*.
- b. How do we accommodate diversity in plural society? *Diversity and Multiculturalism*.
- c. How do we deal with the *climate changes*? *Ecological Rights* as human rights

Reading List:

Unit-I:

Acharya, A. (2008). Affirmative Action. In R. Bhargava & A. Acharya (Eds.), *Political Theory: An Introduction*. New Delhi: Pearson Longman, pp. 298-307.

Heywood, A. (1994). *Political Theory*. London: Palgrave Macmillan, pp. 253-258, 284-294.

Carter, I. (2003). Liberty. In R. Bellamy & A. Mason (Eds.), *Political Concepts*. Manchester: Manchester University Press, pp. 4-15.

Casal, P., & William, A. (2008). Equality. In C. McKinnon (Ed.), *Issues in Political Theory*. New York: Oxford University Press, pp. 149-165.

Knowles, D. (2001). *Political Philosophy*. London: Routledge, pp. 69-132.

Riley, J. (2008). Liberty. In C. McKinnon (Ed.), *Issues in Political Theory*. New York: Oxford University Press, pp. 103-119.

Swift, A. (2001). *Political Philosophy: A Beginners Guide for Students and Politicians*. Cambridge: Polity Press, pp. 51-88, 91-132.

Sriranjani, V. (2008). Liberty. In R. Bhargava & A. Acharya (Eds.), *Political Theory: An Introduction*. New Delhi: Pearson Longman. pp. 41-57.

Unit-II

Bedau, H. A. (2003). Capital Punishment. In H. LaFollette (Ed.), *The Oxford Handbook of Practical Ethics*. New York: Oxford University Press, pp. 705-733.

Dutta, A. R. (Ed.) (2011). *Political Theory-Issues, Concepts and Debates*. Arun Prakashan, Panbazar, Guwahati.

Menon, K. (2008). Justice. In R. Bhargava & A. Acharya (Eds.), *Political Theory: An Introduction*. New Delhi: Pearson Longman, pp. 74-86.

Wolf, J. (2008). Social Justice. In C. McKinnon (Ed.), *Issues in Political Theory*. New York: Oxford University Press, pp. 172-187.

Swift, A. (2001). *Political Philosophy: A Beginners Guide for Students and Politicians*. Cambridge: Polity Press, pp. 9-48.

Knowles, D. (2001). *Political Philosophy*. London: Routledge, pp. 177-238.

McKinnon, C. (Ed.) (2008). *Issues in Political Theory*. New York: Oxford University Press, pp. 289-305.

Unit-III

Seglow, J. (2003). Multiculturalism. In R. Bellamy & A. Mason (Eds.), *Political Concepts*. Manchester: Manchester University Press, pp. 156-168.

Talukdar, P. S. (2008). Rights. In R. Bhargava & A. Acharya (Eds.), *Political Theory: An Introduction*. New Delhi: Pearson Longman, pp. 88-104.

McKinnon, C. (2003). Rights. In R. Bellamy & A. Mason (Eds.).

Young, I. M. (1989). Polity and Group Difference: A Critique of the Ideal of Universal Citizenship. *Ethics*, No. 2, pp. 250-274.

Unit-IV

- Hyams, K. (2008). Political Authority and Obligation. In C. McKinnon (Ed.), *Issues in Political Theory*. New York: Oxford University Press, pp. 9-26.
- Martin, R. (2003). Political Obligation. In R. Bellamy & A. Mason (Eds.), *Political Concepts*. Manchester: Manchester University Press, pp. 41-51.
- Gutmann, A. (Ed.). (1992). *Multiculturalism and "The Politics of Recognition": Essays by Charles Taylor*. Princeton: Princeton University Press.
- Kymlicka, W. (1995). *Multicultural Citizenship: A Liberal Theory of Minority Rights*. Oxford: Clarendon Press.
- Kymlicka, W. (2002). *Contemporary Political Philosophy: An Introduction*. New York: Oxford University Press, pp. 327-377.
- Mahajan, G. (Ed.). (1999). *Democracy, Difference and Social Justice*. New Delhi: Oxford University Press.
- Mahajan, G. (2002). The Multicultural Path: Issues of Diversity and Discrimination in Democracy. New Delhi: Sage, pp. 85-123.
- Parekh, B. (1999). Cultural Diversity and Liberal Democracy. In G. Mahajan (Ed.), *Democracy, Difference and Social Justice*. New Delhi: Oxford University Press.
- Raz, J. (1989). Multiculturalism: A Liberal Perspective. *Dissent*, Winter, pp. 67-69.
- Taylor, C. (1994). The Politics of Recognition. In A. Gutmann (Ed.), *Multiculturalism and the Politics of Recognition*. New Jersey: Princeton University Press.
- Mookherjee, M., Multiculturalism. In C. McKinnon (Ed.), *Issues in Political Theory*. New York: Oxford University Press, pp. 218-234.
- Seglow, J., Multiculturalism. In R. Bellamy & A. Mason (Eds.), *Political Concepts*. Manchester: Manchester University Press, pp. 156-168.
- Haque, M. S. (2000). Environmental Discourse and Sustainable Development: Linkages and Limitations. *Ethics and the Environment*, 5(1), pp. 3-21.
- Guha, R. (Ed.). (1990). *Social Ecology*. Oxford University.

Four Year Undergraduate Programme

Subject: Political Science

Semester: 4th Semester

Course Name: POL040304: Political Processes in India (Compulsory)

Existing Base Syllabus:

Course Level: 400

Theory (End Term Examination): 60 Marks

Internal/Sessional Examination: 40 Marks

Practical Credit: 0

No. of Required Classes: 60

No. of Contact Classes: 60

No. of Non-Contact Classes: 0

Particulars of Course Designer:

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Prof. Dhruba Pratim Sharma, Gauhati University, dhruba75@gauhati.ac.in

Dr. Dadul Dewri, Pub-Kamrup College, Baihata, daduldewri79@gmail.com

Course Objectives:

- An understanding of the political process thus calls for a different mode of analysis that is offered by political sociology.
- This course maps the working of ‘modern’ institutions, premised on the existence of an individual society, in a context marked by communitarian solidarities and their mutual transformation thereby.
- It also familiarizes students with the working of the Indian State, paying attention to the contradictory dynamics of modern state power.

Course Outcomes:

- This Course is helpful in making students familiar with the significant political processes shaping Indian Politics in last seven decades.
- As such, the paper would help the students to know in detail about electoral processes and trends, party system in India, dynamics of Indian politics including regionalism, caste and religion as well as the changing nature of the Indian State.

- Their engagement with the selected scholarly articles included in the reading list will essentially orient them towards the larger intellectual and research tradition on issues of Indian politics.
- The paper will be helpful in terms of competitive examinations including NET/JRF, SLET as well as research in the field of Indian Politics.

Unit-I: Electoral Process in India

- a. Election Process: First Past the Post System, Proportional Representation System
- b. Representation of the People Act, 1951
- c. Election Commission of India and Electoral Reforms

Unit-II: Party System

- a. National and State Party
- b. Trends in the Party System
- c. Voting Behaviour, Determinants of Voting Behaviour

Unit-III: Dynamics of Indian Politics

- a. Regionalism and Secessionism
- b. Caste and Politics
- c. Religion and Politics, Debates on Secularism

Unit-IV: Changing Nature of Indian State

- a. Developmental, Welfare and Coercive Dimensions
- b. Affirmative Action Policies
- c. Development and Displacement Debate

Reading List:

Unit-I:

Heywood, A. (2002). Representation, Electoral and Voting. In *Politics*. New York: Palgrave, pp. 223-245.

Evans, A. (2009). Elections System. In J. Bara & M. Pennington (Eds.), *Comparative Politics*. New Delhi: Sage Publications, pp. 93-119.

Election Commission of India. *The Representation of People Act, 1951*. Retrieved from <https://eci.gov.in/files/file/9315-the-representation-of-people-act-1951/>

Sridhar, E., & Vaishnav, M. (2017). Election Commission of India. In D. Kapur, P. B. Mehta, & M. Vaishnav (Eds.), *Rethinking Public Institutions in India*. New Delhi: Oxford University Press, pp. 417-463.

Lok Sabha Secretariat. (2020). *Electoral Reforms in India: Reference Note*. Retrieved from https://loksabhadocs.nic.in/Refinput/New_Reference_Notes/English/04022020_105450_102120474.pdf

Mehta, P. B. (2001). Is Electoral and Institutional Reform the Answer? *Seminar*, 506. Retrieved from <https://www.indiaseminar.com/2001/506/506%20pratap%20bhanu%20mehta.htm>

Singh, U. K., & Roy, A. (2019). Introduction. In *Election Commission of India: Institutionalising Democratic Uncertainties*. New Delhi: Oxford University Press.

Unit-II:

Schakel, A. H., Sharma, C. K., & Swenden, W. (2019). India after the 2014 general elections: BJP dominance and the crisis of the third-party system. *Regional & Federal Studies*, 29(3), pp. 329-354.

Jaffrelot, C. (2008). Why Should We Vote? The Indian Middle Class and the Functioning of World's Largest Democracy. In *Religion, Caste and Politics in India*. Delhi: Primus, pp. 604-619.

Sridharan, E. (2012). Introduction: Theorizing Democratic Consolidation, Parties and Coalitions. In *Coalition Politics and Democratic Consolidation in Asia*. New Delhi: Oxford University Press.

Kothari, R. (2002). The Congress System. In Z. Hasan (Ed.), *Parties and Party Politics in India*. New Delhi: Oxford University Press, pp. 39-55.

Chibber, P., & Verma, R. (2019). The Rise of the Second Dominant Party System in India: BJP's New Social Coalition in 2019. *Studies in Indian Politics*, 7(2), pp. 131-148.

Yadav, Y. (2000). Understanding the Second Democratic Upsurge. In F. Frankel, Z. Hasan, & R. Bhargava (Eds.), *Transforming India: Social and Political Dynamics in Democracy*. New Delhi: Oxford University Press, pp. 120-145.

Yadav, Y., & Palshikar, S. (2006). Party System and Electoral Politics in the Indian States, 1952-2002: From hegemony to convergence. *India's Political Parties* 6, pp. 73-116.

Yadav, Y. (1999). Electoral Politics in the Time of Change: India's Third Electoral System, 1989-1999. *Economic and Political Weekly*, 34(35), pp. 2393-2399.

Yadav, Y. (2000). Understanding the Second Democratic Upsurge. In F. Frankel, Z. Hasan, & R. Bhargava (Eds.), *Transforming India: Social and Political Dynamics in Democracy*. New Delhi: Oxford University Press, pp. 120-145.

Unit-III:

Narain, I. (1976). Cultural Pluralism, National Integration and Democracy in India. *Asian Survey*, 16(10), pp. 903-917.

Baruah, S. (2010). Regionalism and Secessionism. In Jayal and Mehta (Eds.), *The Oxford Companion to Politics in India* pp. 181-192.

Chadda, M. (2010). Integration through Internal Reorganization. In S. Baruah (Ed.), *Ethnonationalism in India: A Reader*. New Delhi: Oxford University Press, pp. 379-402.

Brass, P. (1999). Crisis of National Unity: Punjab, the Northeast, and Kashmir. In *The Politics of India Since Independence*. New Delhi: Cambridge University Press and Foundation Books, pp. 192-227.

Weiner, M. (2001). The Struggle for Equality: Caste in Indian Politics. In A. Kohli (Ed.), *The Success of India's Democracy*. New Delhi: Cambridge University Press, pp. 193-225.

Chandhoke, N. (2010). Secularism. In P. Mehta and N. Jayal (Eds.), *The Oxford Companion to Politics in India*. New Delhi: Oxford University Press, pp. 333-346.

Kothari, R. (1970). Introduction. In *Caste in Indian Politics*. Delhi: Orient Longman, pp. 3-25.

Pantham, T. (2004). Understanding Indian Secularism: Learning from its Recent Critics. In R. Vora and S. Palshikar (Eds.), *Indian Democracy: Meanings and Practices*. New Delhi: Sage, pp. 235-256.

Unit-IV:

Acharya, A. (2008). "Affirmative Action." In R. Bhargava & A. Acharya (Eds.), *Political Theory: An Introduction*. Delhi: Pearson.

Deshpande, A. (2008). "Quest for Equality: Affirmative Action in India." *Indian Journal of Industrial Relations*, 44(2).

Verma, A. (2007). "Police Agencies and Coercive Power." In S. Ganguly, L. Diamond, & M. Plattner (Eds.), *The State of India's Democracy*. Baltimore: John Hopkins University Press, pp. 130-139.

Agarwal, B. (1997). "Bargaining and Gender Relations: Within and Beyond the Household." *Feminist Economics*, 3(1).

Chandra, K. (2007). "Counting Heads: A Theory of Voter and Elite Behavior in Patronage Democracies." In H. Kitschelt & S. Wilkinson (Eds.), *Patrons, Clients and Policies: Patterns of Democratic Accountability and Political Competition*. Cambridge University Press, pp. 84-140.

Kohli, A. (2006). "Politics of Economic Growth in India 1980-2005: Part I." *Economic and Political Weekly*, 41(13), pp. 1251-1259.

Kohli, A. (2006). "Politics of Economic Growth in India 1980-2005: Part II." *Economic and Political Weekly*, 41(14), pp. 1361-1370.

Palshikar, S. (2008). "The Indian State: Constitution and Beyond." In R. Bhargava (Ed.), *Politics and Ethics of the Indian Constitution*. New Delhi: Oxford University Press, pp. 143-163.

Byres, T. (1994). "Introduction: Development Planning and the Interventionist State Versus Liberalisation and the Neo-Liberal State: India, 1989-1996." In T. Byres (Ed.), *The State Development Planning and Liberalisation in India*. New Delhi: Oxford University Press, pp. 1-35.

Four Year Undergraduate Programme

Subject: Political Science

Semester: 4th Semester

Course Name: POL040404: Public Policy and Administration in India (Compulsory)

Existing Base Syllabus:

Course Level: 400

Theory (End Term Examination): 60 Marks

Internal/Sessional Examination: 40 Marks

Practical Credit: 0

No. of Required Classes: 60

No. of Contact Classes: 60

No. of Non-Contact Classes: 0

Particulars of Course Designer:

Prof. Alaka Sarmah, Gauhati University, alakasarmah63@gauhati.ac.in

Prof. Jayanta Krishna Sarmah, Gauhati University, jayanta1947@gauhati.ac.in

Dr. Diganta Kalita, B. P. Chaliha College, Nagarbera, dkalita72@gmail.com

Course Objectives:

- The course seeks to provide an introduction to the discipline of public policy and its significance in contemporary times.
- The course seeks to explain the various aspects of public financial administration.
- The course seeks to provide an introduction to the interface between public policy and administration in India
- The course attempts to provide the students a comprehensive understanding on social welfare administration.

Course Outcomes:

- The students will understand the basic concept of public policy, policy analysis, public policy process and governance. The students also get the knowledge of different stages of public policy in terms of theoretical formulation.
- The student will learn about the principles of financial management, which are necessary for the examination purpose.
- Students will develop basic understanding on the best practices in public administration such as RTI, e-Governance etc
- The student will learn about the various welfare policies and the role of governance in it.

Unit -I: Public Policy

- a. Concept, Relevance and Approaches
- b. Formulation, Implementation and Evaluation
- c. Public Policy Process in India

Unit-II: Financial Administration

- a. Concept and Significance of Budget
- b. Various Approaches and Types of Budgeting
- c. Budget cycle in India

Unit -III: Citizen and Administration Interface

- a. Public Service Delivery
- b. Redressal of Public Grievances: Lokpal
- c. Citizens' Charter

Unit-IV: Social Welfare Administration

a. Concept and Approaches of Social Welfare

b. Social Welfare Policies

- Education: Right to Education
- Health: National Health Mission
- Food: Right to Food Security
- Employment: MNREGA

Reading List:

Unit-I:

Chakrabarty, B., & Chand, P. (2016). *Public Policy: Concepts, Theory and Practice*. New Delhi: Sage Publications.

Anderson, J. (1975). *Public Policy Making*. New York: Thomas Nelson and Sons Ltd.

Howlett, M., Ramesh, M., & Perl, A. (2009). *Studying Public Policy: Policy Cycles and Policy Subsystems* (3rd edition). Oxford: Oxford University Press.

Hatch, Mary Jo, & Cunliffe, Ann L. (2006). *Organisation Theory: Modern, Symbolic, and Postmodern Perspectives*. Oxford University Press.

Howlett, M. (2011). *Designing Public Policies: Principles And Instruments*. Rutledge.

The Oxford Handbook of Public Policy. (2006). Oxford University Press.

De, P. K. (2012). *Public Policy and Systems*. Pearson Education.

Denhardt, R. B., & Denhardt, J. V. (2009). *Public Administration*. New Delhi: Brooks/Cole.

Vaidyanatha Ayyar, R. V. (2009). *Public Policy Making in India*. Pearson.

Munshi, S., & Abraham, B. P. (Eds.). (2004). *Good Governance, Democratic Societies, and Globalization*. Sage Publishers.

Dye, T. (1984). *Understanding Public Policy* (5th Edition). U.S.A: Prentice Hall, pp. 1-44.

Dye, T. (2002). *Understanding Public Policy*. New Delhi: Pearson.

Wu, X., Ramesh, M., Howlett, M., & Fritzen, S. (2010). *The Public Policy Primer: Managing the Policy Process*. Rutledge.

Dror, Y. (1989). *Public Policy Making Reexamined*. Oxford: Transaction Publication.

Unit-II:

Caiden, N. (2004). "Public Budgeting Amidst Uncertainty and Instability." In Shafritz, J.M., & Erik-Lane, J. (2005). *Public Administration and Public Management: The Principal Agent Perspective*. New York: Routledge.

Henry, N. (1999). *Public Administration and Public Affairs*. New Jersey: Prentice Hall.

Hyde, A. C. (Ed.). (Belmont: Wadsworth). *Classics of Public Administration*.

Unit-III:

Jenkins, R., & Goetz, A. M. (1999). "Accounts and Accountability: Theoretical Implications of the Right to Information Movement in India." *Third World Quarterly*, June.

Moon, M. J. (2002). "The Evolution of Electronic Government Among Municipalities: Rhetoric or Reality." *American Society for Public Administration, Public Administration Review*, Vol 62, Issue 4, July –August.

Mukhopadhyay, A. (2005). "Social Audit." *Seminar*, No. 551, p. 37.

Sharma, P. (2004). *E-Governance: The New Age Governance*. APH Publishers.

Norris, P. (2001). *Digital Divide: Civic Engagement, Information Poverty and the Internet in Democratic Societies*. Cambridge: Cambridge University Press.

Putnam, R. (1993). *Making Democracy Work*. Princeton University Press.

Sharma, P. K., & Devasher, M. (2007). "Right to Information in India." In Singh, S., & Sharma, P. (Eds.), *Decentralization: Institutions and Politics in Rural India*. New Delhi: Oxford University Press.

Goldsmith, S., & Eggers, W. D. (2004). *Governing By Network: The New Shape of the Public Sector*. Brookings Institution [Washington].

United Nation Development Programme. (1997). *Reconceptualising Governance*. New York.

Deva, V. (2005). *E-Governance in India: A Reality*. Commonwealth Publishers.

World Bank. (1992). *World Development Report*. Oxford University Press.

Unit-IV:

Basu, R. (2015). *Public Administration in India Mandates: Performance and Future Perspectives*. New Delhi: Sterling Publishers.

<http://www.cefsindia.org>

Drèze, J., & Sen, A. (1997). *Indian Development: Selected Regional Perspectives*. Oxford: Clareland Press.

Drèze, J., & Sen, A. (1995). *India, Economic Development and Social Opportunity*. Oxford: Oxford University Press.

Kishore, J. (2005). *National Health Programs of India: National Policies and Legislations*. Century Publications.

Lee, K., & Mills. (1983). *The Economics of Health In Developing Countries*. Oxford: Oxford University Press.

Kumar, K. Vijaya (2012). *Right to Education Act 2009: Its Implementation as to Social Development in India*. Delhi: Akansha Publishers.

Mukhopadhyay, Marma, & Parhar, Madhu (Eds.). (2007). *Education in India: Dynamics of Development*. Delhi: Shipra Publications.

Juneja, Nalini (2001). "Primary Education for All in the City of Mumbai: The Challenge Set by Local Actors." International Institute for Educational Planning, UNESCO: Paris.

National Food Security Mission. nfsm.gov.in/Guidelines/XIIPlan/NFSMXII.pdf

Chaturvedi, P. (Ed.). (1997). *Women And Food Security: Role of Panchayats*. Concept Publishers.

Khera, R. (2013). "Rural Poverty and Public Distribution System." *EPW*, Vol-XLVIII, No.45-46.

Munshi, S., & Abraham, B. P. (Eds.). (2004). *Good Governance, Democratic Societies, and Globalization*. Sage Publishers.

www.righttofoodindia.org

www.un.org/millenniumgoals

Subject: Political Science

Semester: 5th Semester

Course Name: POL050104: Western Political Philosophy (Compulsory)

Existing Base Syllabus:

Course Level: 500

Theory (End Term Examination): 60 Marks

Internal/Sessional Examination: 40 Marks

Practical Credit: 0

No. of Required Classes: 60

No. of Contact Classes: 60

No. of Non-Contact Classes: 0

Particulars of Course Designer:

Dr. Barasa Deka, Gauhati University, barasa@gauhati.ac.in

Dr. Barnali Deka, Mangaldai College, dekabarnali067@gmail.com

Course Objectives:

- This course attempts to introduce the close interconnectedness of philosophy and politics.
- It is attempted at taking the students through the history of western political thought in various periods of its development.
- This course also attempts to explore the political questions of different periods and their relevance in analysing the contemporary political developments.

Course Outcomes:

- It will help the students in understanding the interconnectedness of philosophy and politics and interpret ideas underlying traditions in political philosophy
- It will help to analyze the debates and arguments of leading political philosophers belonging to different traditions.
- The students will be in a position to appraise the relevance of political philosophy in understanding contemporary politics.

Unit-I: Antiquity

- a. Plato: Theory of Forms, Justice, Philosopher Ruler
- b. Aristotle: Citizenship, Justice, Classification of governments

Unit-II: Interlude

- a. Renaissance
- b. Machiavelli: Virtue, Morality and Statecraft, Republicanism

Unit-III: Social Contract Tradition

- a. Hobbes: State of Nature, Social Contract, State
- b. Locke: Laws of Nature, Natural Rights, Social Contract, Property
- c. Rousseau: State of nature, Social Contract, General Will

Unit-IV: Liberal and Marxist Thought

- a. J.S. Mill: Utilitarianism and Liberty
- b. Mary Wollstonecraft: Women and Rights

c. Karl Marx: Historical Materialism, Class Struggle

Reading List:

Unit-I:

Reeve, C. (2009). "Plato." In D. Boucher and P. Kelly (Eds.), *Political Thinkers: From Socrates to the Present*. Oxford: Oxford University Press, pp. 62-80.

Taylor, C. (1995). "Politics." In J. Barnes (Ed.), *The Cambridge Companion to Aristotle*. Cambridge: Cambridge University Press, pp. 232-258.

Coleman, J. (2000). "Aristotle." In J. Coleman, *A History of Political Thought: From Ancient Greece to Early Christianity*. Oxford: Blackwell Publishers, pp. 120-186.

Kraut, R. (1996). "Introduction to the study of Plato." In R. Kraut (Ed.), *The Cambridge Companion to Plato*. Cambridge: Cambridge University Press, pp. 1-50.

Okin, S. (1992). "Philosopher Queens and Private Wives." In S. Okin, *Women in Western Political Thought*. Princeton: Princeton University Press, pp. 28-50.

Burns, T. (2009). "Aristotle." In D. Boucher and P. Kelly (Eds.), *Political Thinkers: From Socrates to the Present*. Oxford: Oxford University Press, pp. 81-99.

Unit-II:

Skoble, A., & Machan, T. (2007). *Political Philosophy: Essential Selections*. New Delhi: Pearson Education, pp. 9-32.

Skoble, A., & Machan, T. (2007). *Political Philosophy: Essential Selections*. New Delhi: Pearson Education, pp. 131-157.

Constant, B. (1833). "The Liberty of the Ancients Compared with that of the Moderns." In D. Boaz (Ed.), *The Libertarian Reader*. New York: The Free Press.

Baumgold, D. (2009). "Hobbes." In D. Boucher and P. Kelly (Eds.), *Political Thinkers: From Socrates to the Present*. Oxford: Oxford University Press, pp. 189-206.

Coleman, J. (2000). "Introduction." In *A History of Political Thought: From Ancient Greece to Early Christianity*. Oxford: Blackwell Publishers, pp. 1-20.

Skinner, Q. (2000). "The Theorist of Liberty." In *Machiavelli: A Very Short Introduction*. Oxford: Oxford University Press, pp. 54-87.

Skinner, Q. (2010). "Preface." In *The Foundations of Modern Political Thought Volume I*. Cambridge: Cambridge University Press, pp. ix-xv.

Unit-III:

- Bloom, A. (1987). "Jean-Jacques Rousseau." In Strauss, L. and Cropsey, J. (Eds.), *History of Political Philosophy* (2nd edition). Chicago: Chicago University Press, pp. 559-580.
- Ryan, A. (1996). "Hobbes's political philosophy." In T. Sorell (Ed.), *Cambridge Companion to Hobbes*. Cambridge: Cambridge University Press, pp. 208-245.
- Skoble, A., & Machan, T. (2007). *Political Philosophy: Essential Selections*. New Delhi: Pearson Education, pp. 181-209.
- Nelson, B. (2008). *Western Political Thought*. New York: Pearson Longman, pp. 221-255.
- Macpherson, C. (1962). *The Political Theory of Possessive Individualism: Hobbes to Locke*. Oxford University Press, Ontario, pp. 17-29.
- Macpherson, C. (1962). *The Political Theory of Possessive Individualism: Hobbes to Locke*. Oxford University Press, Ontario, pp. 194-214.
- Hampsher-Monk, I. (2001). *A History of Modern Political Thought: Major Political Thinkers from Hobbes to Marx*. Oxford: Blackwell Publishers, pp. 69-116.
- Hampsher-Monk, I. (2001). "Thomas Hobbes." In *A History of Modern Political Thought: Major Political Thinkers from Hobbes to Marx*. Oxford: Blackwell Publishers, pp. 1-67.
- Waldron, J. (2009). "John Locke." In D. Boucher and P. Kelly (Eds.), *Political Thinkers: From Socrates to the Present*. Oxford: Oxford University Press, pp. 207-224.
- Keens-Soper, M. (2003). "Jean Jacques Rousseau: The Social Contract." In M. Forsyth and M. Keens-Soper (Eds.), *A Guide to the Political Classics: Plato to Rousseau*. New York: Oxford University Press, pp. 171-202.
- Ashcraft, R. (1999). "Locke's Political Philosophy." In V. Chappell (Ed.), *The Cambridge Companion to Locke*. Cambridge: Cambridge University Press, pp. 226-251.

Unit-IV:

- Skoble, A., & Machan, T. (2007). *Political Philosophy: Essential Selections*. New Delhi: Pearson Education, pp. 328-354.
- Skoble, A., & Machan, T. (2007). *Political Philosophy: Essential Selections*. New Delhi: Pearson Education, pp. 286-327.
- Ollman, B. (1991). *Marxism: An Uncommon Introduction*. New Delhi: Sterling Publishers.
- Blakely, G., & Bryson, V. (2005). *Marx and Other Four-Letter Words*. London: Pluto.
- Jones, C. (2002). "Mary Wollstonecraft's Vindications and their Political Tradition." In C. Johnson (Ed.), *The Cambridge Companion to Mary Wollstonecraft*. Cambridge: Cambridge University Press, pp. 42-58.
- Magid, H. (1987). "John Stuart Mill." In L. Strauss and J. Cropsey (Eds.), *History of Political Philosophy* (2nd edition). Chicago: Chicago University Press, pp. 784-801.

Cropsey, J. (1987). "Karl Marx." In L. Strauss and J. Cropsey (Eds.), *History of Political Philosophy* (2nd edition). Chicago: Chicago University Press, pp. 802-828.

Wilde, L. (2003). "Early Marx." In D. Boucher and P. Kelly (Eds.), *Political Thinkers: From Socrates to the Present*. New York: Oxford University Press, pp. 404-435.

Kelly, P. (2003). "J.S. Mill on Liberty." In D. Boucher and P. Kelly (Eds.), *Political Thinkers: From Socrates to the Present*. New York: Oxford University Press, pp. 324-359.

Ferguson, S. (1999). "The Radical Ideas of Mary Wollstonecraft." In *Canadian Journal of Political Science* XXXII (3), pp. 427-50. Available at <http://digitalcommons.ryerson.ca/politics>, Accessed: 19.04.2013.

Selections from *A Vindication of the Rights of Woman*. Available at <http://oregonstate.edu/instruct/phl302/texts/wollstonecraft/womana.html#CHAPTER%20II>, Accessed: 19.04.2013.

Four Year Undergraduate Programme

Subject: Political Science

Semester: 5th Semester

Course Name: POL050204: Indian Political Thought (Compulsory)

Existing Base Syllabus:

Course Level: 500

Theory (End Term Examination): 60 Marks

Internal/Sessional Examination: 40 Marks

Practical Credit: 0

No. of Required Classes: 60

No. of Contact Classes: 60

No. of Non-Contact Classes: 0

Particulars of Course Designer:

Dr. Joanna Mahjebeen, Gauhati University, jmahjebeen@gauhati.ac.in

Dr. Ankita Baruah, Darrang College, Tezpur, ankitabaruah65@gmail.com

Course Objectives:

- To introduce the students to the diversity of thinkers in the Indian political tradition.
- To enable them to understand the trajectory of development of Indian Political Thought spanning over two millennia
- To introduce students to the social context which influenced the formation of such ideas
- To provide a sense of the broad streams of Indian thought while encouraging a specific knowledge of individual thinkers and texts.

Course Outcomes:

- Better understand the themes and issues in political thought of India.
- Compare and contrast positions of leading political thinkers in India on issues that are constitutive of modern India.
- Comprehend the importance of the socio-political context for the emergence of the ideas.
- Assess the relevance of political thought of India in understanding contemporary politics.

Unit-I: Ancient Political Thought

- a. Kautilya: Theory of State
- b. Manu: Social laws

Unit-II: Medieval Political Thought

- a. Ziauddin Barani: Ideal Polity
- b. Abul Fazl: Governance and Administration

Unit-III: Modern Political Thought

- a. Raja Ram Mohan Roy: Reformist ideas
- b. Gandhi: Swaraj; Satyagraha; Critique of Modern Civilisation
- c. Nehru: Secularism, Socialism

Unit-IV: Caste, Class and Gender in Indian Political Thought

- a. Ambedkar: The Revolution against Caste
- b. Lohia: Socialism
- c. Tarabai Shinde: Patriarchy and Caste

Reading List:

Unit-I:

Kautilya. (1997). "The Elements of Sovereignty." In R. Kangle (Ed. and Trans.), *Arthashastra of Kautilya*. New Delhi: Motilal Publishers, pp. 511-514.

Manu. (2006). "Rules for Times of Adversity." In P. Olivelle (Ed. & Trans.), *Manu's Code of Law: A Critical Edition and Translation of the Manava-Dharmasastra*. New Delhi: OUP, pp. 208-213.

Olivelle, P. (2006). "Introduction." In *Manu's Code of Law: A Critical Edition and Translation of the Manava-Dharmasastra*. Delhi: Oxford University Press, pp. 3-50.

Kangle, R. (1997). *Arthashastra of Kautilya-Part-III: A Study*. Delhi: Motilal Banarsidass, rpt., pp. 116-142.

Sharma, R. (1991). "Varna in Relation to Law and Politics (c 600 BC-AD 500)." In *Aspects of Political Ideas and Institutions in Ancient India*. Delhi: Motilal Banarsidass, pp. 233-251.

Singh, M.P. (2011). "Kautilya: Theory of State." In M.P. Singh & H. Roy (Eds.), *Indian Political Thought: Themes and Thinkers*. Pearson Publications, New Delhi, pp. 1-17.

Sinha, N. (2011). "Manu: Social Laws." In M.P. Singh & H. Roy (Eds.), *Indian Political Thought: Themes and Thinkers*. Pearson Publications, New Delhi, pp. 18-29.

Mehta, V. (1992). "The Cosmic Vision: Manu." In *Foundations of Indian Political Thought*. Delhi: Manohar, pp. 23-39.

Mehta, V. (1992). "The Pragmatic Vision: Kautilya and His Successor." In *Foundations of Indian Political Thought*. Delhi: Manohar, pp. 88-109.

Unit-II:

Fazl, A. (1873). *The Ain-i Akbari* (translated by H. Blochmann). Calcutta: G. H. Rouse, pp. 47-57.

Habib, I. (1998). "Ziya Barni's Vision of the State." In *The Medieval History Journal*, Vol. 2, (1), pp. 19-36.

Habib, I. (1998). "A Political Theory for The Mughal Empire — A Study Of The Ideas Of Abu'l Fazl." *Proceedings of the Indian History Congress*, 59, 329–340.

Habib, I. (1998). "Two Indian Theorists of The State: Barani and Abul Fazal." In *Proceedings of the Indian History Congress*. Patiala, pp. 15-39.

Alam, M. (2004). "Sharia Akhlaq." In *The Languages of Political Islam in India 1200-1800*. Delhi: Permanent Black, pp. 26-43.

Alam, M. (2004). "Sharia in Naserean Akhlaq." In *Languages of Political Islam in India 1200-1800*. Delhi: Permanent Black, pp. 46-69.

Mehta, V.R. (1992). "The Imperial Vision: Barni and Fazal." In *Foundations of Indian Political Thought*. Delhi: Manohar, pp. 134-156.

Unit-III:

Parel, A. (Ed.) (2002). "Introduction." In *Gandhi, Freedom and Self Rule*. Delhi: Vistaar Publication.

Zachariah, B. (2004). *Nehru*. London: Routledge Historical Biographies, pp. 169-213.

Bayly, C. (2010). "Rammohan and the Advent of Constitutional Liberalism in India 1800-1830." In Sh. Kapila (Ed.), *An Intellectual History for India*. New Delhi: Cambridge University Press, pp. 18-34.

Chakrabarty, B. & Pandey, R.K. (2009). *Modern Indian Political Thought: Text and Context*. New Delhi: Sage Publications.

Nehru, J. (1991). "Selected Works." In S. Hay (Ed.), *Sources of Indian Tradition*, Vol. 2, Second Edition. New Delhi: Penguin, pp. 317-319.

Gandhi, M. (1991). "Satyagraha: Transforming Unjust Relationships through the Power of the Soul." In S. Hay (Ed.), *Sources of Indian Tradition*, Vol. 2. Second Edition. New Delhi: Penguin, pp. 265-270.

Mukherjee, R. (2009). "Gandhi's Swaraj." *Economic and Political Weekly*, 44(50), pp. 34–39. <http://www.jstor.org/stable/25663887>

Chatterjee, P. (1986). "The Moment of Arrival: Nehru and the Passive Revolution." In *Nationalist Thought and the Colonial World: A Derivative Discourse?* London: Zed Books, pp. 131-166.

Pantham, T. (1986). "The Socio-Religious Thought of Rammohan Roy." In T. Pantham and K. Deutsch (Eds.), *Political Thought in Modern India*. New Delhi: Sage, pp. 32-52.

Parekh, B. (1991). "Nehru and the National Philosophy of India." *Economic and Political Weekly*, Vol. 26, No. 1/2, pp. 35-48.

Parekh, B. (1997). *Gandhi: A Very Short Introduction*. Oxford University Press, New York, pp. 64-91.

Pillai, R. (1986). "Political thought of Jawaharlal Nehru." In T. Pantham and K. Deutsch (Eds.), *Political Thought in Modern India*. New Delhi: Sage, pp. 260-274.

Unit-IV:

Ambedkar, B. (1991). "Constituent Assembly Debates." In S. Hay (Ed.), *Sources of Indian Tradition*, Vol. 2, Second Edition. New Delhi: Penguin, pp. 342-347.

Mungekar, B. (2007). "Quest for Democratic Socialism." In S. Thorat and Aryana (Eds.), *Ambedkar in Retrospect - Essays on Economics, Politics and Society*. Jaipur: IIDS and Rawat Publications, pp. 121-142.

Doctor, A. H. (1988). "Lohia's Quest for an Autonomous Socialism." *The Indian Journal of Political Science*, 49(3), 312–327.

Kumar, Sanjay. "Lohia: Democracy." In M.P. Singh & H. Roy (Ed.), *Indian Political Thought: Themes and Thinkers*. Pearson Publications, New Delhi, pp 251-258.

Chatterjee, P. (2005). "Ambedkar and the Troubled times of Citizenship." In V. Mehta and T. Pantham (Eds.), *Political ideas in modern India: Thematic Explorations*. New Delhi: Sage, pp. 73-92.

Shinde, T. (1993). "Stree Purusha Tulna." In K. Lalitha and Susie Tharu (Eds.), *Women Writing in India*. New Delhi: Oxford University Press, pp. 221-234.

Tolpadi, R. (2010). "Context, Discourse and Vision of Lohia's Socialism." *Economic and Political Weekly*, 45(40), pp. 71–77.

Rodrigues, V. (2007). "Good society, Rights, Democracy Socialism." In S. Thorat and Aryama (Eds.), *Ambedkar in Retrospect - Essays on Economics, Politics and Society*. Jaipur: IIDS and Rawat Publications.

Four Year Undergraduate Programme

Subject: Political Science Semester: 5th Semester

Course Name: POL050304: United Nations and Global Conflict (Optional)

Existing Base Syllabus:

Course Level: 500

Theory (End Term Examination): 60 Marks

Internal/Sessional Examination: 40 Marks

Practical Credit: 0

No. of Required Classes: 60

No. of Contact Classes: 60

No. of Non-Contact Classes: 0

Particulars of Course Designer:

Dr. Shubhrajeev Konwer, Gauhati University, sk489@gauhati.ac.in

Dr. Ratul Ch. Kalita, Tihu College, Tihu, ratulchkalita70@gmail.com

Course Objectives:

- This course provides a comprehensive introduction to the most important multilateral political organization in international relations.
- It provides a detailed account of the organizational structure and the political processes of the UN, and how it has evolved since 1945, especially in terms of dealing with the major global conflicts.
- The course imparts a critical understanding of the UN's performance until now and the imperatives as well as processes of reforming the organization in the context of the contemporary global system.

Course Outcomes:

- To make students learn the importance of United Nations as an organization.
- To enable students to have a basic understanding of the political processes of the United Nations.
- To make students learn the relevance of United Nations and its intervention in global conflicts critically.
- To help students identify and analyse the key conflicts that have shaped contemporary global politics.

Unit-I: The United Nations

- a. A Historical Overview of the United Nations
- b. Principles and Objectives
- c. Structures and Functions: General Assembly; Security Council, and Economic and Social Council; the International Court of Justice

Unit-II: The United Nations in Conflict Resolution

- a. Collective security during the Cold War
- b. Peace Keeping, Peace Making and Enforcement, Peace Building and Responsibility to Protect
- c. Reforming the UN

Unit-III: Specialised agencies of the UN: role and challenges

- a. United Nations Development Programme (UNDP)
- b. United Nations Environment Programme (UNEP)
- c. United Nations High Commissioner for Refugees (UNHCR)
- d. The World Health Organisation (WHO)

Unit-IV: Major global conflicts since the end of the Cold War

- a. The war in Afghanistan
- b. The war in Iraq
- c. The war in Ukraine

Reading List:

Unit-I:

Armstrong, D., Lloyd, L., and Redmond, J. (2004). *International Organisations in World Politics*, 3rd ed. New York: Palgrave Macmillan, pp. 42-43.

Basu, R. (2014). *United Nations: Structure and Functions of an International Organization*, New Delhi: Sterling Publishers.

Gareis, S.B., and Varwick, J. (2005). *The United Nations: An Introduction*. Basingstoke: Palgrave, pp. 15-21.

Unit-II:

Claude, I. (1984). *Swords into Plowshares: The Progress and Problems of International Organisation*, 4th ed. New York: Random House.

Baylis, J., and Smith, S. (eds.) (2008). *The Globalization of World Politics: An Introduction to International Relations*, 4th ed. Oxford: Oxford University Press, pp. 405-422.

Calvocoressi, P. (2001). *World Politics: 1945-2000*, 3rd ed. Harlow: Pearson Education, pp. 116-124.

Dodds, F. (ed.) (1987). *The Way Forward: Beyond the Agenda 21*. London: Earthscan.

Ghali, B.B. (1995). *An Agenda for Peace*. New York: UN, United Nations Department of Public Information. (2008). *The United Nations Today*. New York: UN. pp. 5-38.

Nambiar, S. (1995). "UN Peace-keeping Operations." In Kumar, S. (eds.) *The United Nations at Fifty*. New Delhi: UBS, pp. 77-94.

Rajan, M.S., Mani, V.S., and Murthy, C.S.R. (eds.) (1987). *The Nonaligned and the United Nations*. New Delhi: South Asian Publishers.

Sangal, P.S. (1986). "UN, Peace, Disarmament, and Development." In Saxena, J.N. et al., *United Nations for a Better World*. New Delhi: Lancers, pp. 109-114.

Unit-III:

Baxi, U. (1986). "Crimes Against the Right to Development." In Saxena, J.N. et al., *United Nations for a Better World*. New Delhi: Lancers, pp. 240-248.

Goldstein, J., and Pevehouse, J.C. (2006). *International Relations*, 6th ed. New Delhi: Pearson, pp. 265-282.

J.S. (2003). *International Relations*, 3rd ed. Delhi: Pearson Education, pp. 43-51.

Moore, J.A. Jr., and Pubantz, J. (2008). *The New United Nations*. Delhi: Pearson Education, pp. 24-27.

Moore, J.A. Jr., and Pubantz, J. (2008). *The New United Nations*. Delhi: Pearson Education, pp. 119-135.

Moore, J.A. Jr., and Pubantz, J. (2008). *The New United Nations*. Delhi: Pearson Education, pp. 91-112.

South Asia Human Rights Documentation Centre. (2006). *Human Rights: An Overview*. New Delhi: Oxford University Press.

Taylor, P., and Groom, A.J.R. (eds.) (2000). *The United Nations at the Millennium*. London: Continuum, pp. 21-141.

Thakur, R. (1998). "Introduction." In Thakur, R. (eds.) *Past Imperfect, Future Uncertain: The UN at Fifty*. London: Macmillan, pp. 1-14.

Whittaker, D.J. (1997). "Peacekeeping." In *United Nations in the Contemporary World*. London: Routledge, pp. 45-56.

Unit-IV:

Fawcett, L. (2023). "The Iraq War 20 years on: Towards a New Regional Architecture." *International Affairs*, Volume 99, Issue 2, March, pp. 567–585.

<https://doi.org/10.1093/ia/iad002>

Ellison, J. et.al. "The War in Ukraine." *Cold War History*, 23:1, 121-206. DOI: 10.1080/14682745.2023.2162329

Ratten, V. (2023). "The Ukraine/Russia Conflict: Geopolitical and International Business Strategies." *Thunderbird International Business Review*, 65(2), pp. 265–271.

<https://doi.org/10.1002/tie.22319>

Shahrani, M. N. (Ed.). (2018). *Modern Afghanistan: The Impact of 40 Years of War*. Indiana University Press. <https://doi.org/10.2307/j.ctv8j6dx>

Walldorf C. W; (2022). "Narratives and War: Explaining the Length and End of U.S. Military Operations in Afghanistan." *International Security* 2022; 47 (1), pp. 93–138. DOI:

https://doi.org/10.1162/isec_a_00439[(doi: https://doi.org/10.1162/isec_a_00439]

Four Year Undergraduate Programme

Subject: Political Science

Semester: 5th Semester

Course Name: POL050404: Comparative Government and Politics (Optional)

Existing Base Syllabus:

Course Level: 500

Theory (End Term Examination): 60 Marks

Internal/Sessional Examination: 40 Marks

Practical Credit: 0

No. of Required Classes: 60

No. of Contact Classes: 60

No. of Non-Contact Classes: 0

Particulars of Course Designer:

Dr. Shubhrajeev Konwer, Gauhati University, sk489@gauhati.ac.in

Dr. Jintu Gohain, R. G. Baruah College, Guwahati, gohain89@gmail.com

Course Objectives:

- Students will leave this course with the foundational knowledge they need to understand comparative politics.
- Understanding the topic of Political Science is facilitated by studying the many constitutions, each of which has its own history, institutions, and points of divergence.

Course Outcomes:

- To analyse the importance of different methods of “comparison”.
- To understand the different forms of governments.
- To assess the working of institutions.

Unit-I: Introduction to comparative politics

- a) Meaning and Nature
- b) Comparative methods
- c) Traditional and modern approaches to understanding of comparative politics

Unit-II: Introduction to British Constitution

- a) History, Conventions, Features
- b) Monarchy
- c) Parliament
- d) PM and the cabinet

Unit-III: Introduction to US Constitution

- a) History and Features

- b) President and the Congress
- c) Supreme Court
- d) Federalism

Unit-IV: Introduction to the Swiss Constitution

- a) History and features
- b) Federal Council and the Federal Assembly
- c) Swiss Federation
- d) Federal Courts

Reading List:

Unit I:

- Bara, J. & Pennington, M. (eds.). (2009). *Comparative Politics*. New Delhi: Sage.
- Caramani, D. (ed.). (2008). *Comparative Politics*. Oxford: Oxford University Press.
- Hague, R., & Harrop, M. (2010). *Comparative Government and Politics: An Introduction* (Eighth Edition). London: Palgrave MacMillan.
- Ishiyama, J.T. & Breuning, M. (eds.). (2011). *21st Century Political Science: A Reference Book*. Los Angeles: Sage.
- Newton, K. & Deth, Jan W. V. (2010). *Foundations of Comparative Politics: Democracies of the Modern World*. Cambridge: Cambridge University Press.
- O'Neil, P. (2009). *Essentials of Comparative Politics* (Third Edition). New York: W.W. Norton & Company, Inc.

Unit-II:

- Bhagwan, V., Bhushan, V., & Mohla, V. (2022). *World Constitutions: A Comparative Study*. Sterling Publishers.
- Kapur, A.C. (2010). *Select Constitutions*. S. Chand.
- Palekar, S.A. (2009). *Comparative Government and Politics*. New Delhi: PHI Learning Pvt. Ltd.

Unit-III:

- Bhagwan, V., Bhushan, V., & Mohla, V. (2022). *World Constitutions: A Comparative Study*. Sterling Publishers.

Kapur, A.C. (2010). *Select Constitutions*. S. Chand.

Palekar, S.A. (2009). *Comparative Government and Politics*. New Delhi: PHI Learning Pvt. Ltd.

Unit-IV:

Bhagwan, V., Bhushan, V., & Mohla, V. (2022). *World Constitutions: A Comparative Study*. Sterling Publishers.

Kapur, A.C. & Mishra, K.K. (2010). *Select Constitutions*. S. Chand.

Palekar, S.A. (2009). *Comparative Government and Politics*. New Delhi: PHI Learning Pvt. Ltd.

Four Year Undergraduate Programme

Subject: Political Science Semester: 5th Semester Course

Name: POL050504: Introduction to India's Foreign Policy (Optional)

Existing Base Syllabus:

Course Level: 500

Theory (End Term Examination): 60 Marks

Internal/Sessional Examination: 40 Marks

Practical Credit: 0

No. of Required Classes: 60

No. of Contact Classes: 60

No. of Non-Contact Classes: 0

Particulars of Course Designer:

Dr. Rubul Patgiri, Gauhati University, rubulpatgiri@gauhati.ac.in

Dr. Ankita Baruah, Darrang College, Tezpur, ankitabaruah65@gmail.com

Course Objectives:

- The course seeks to provide basic knowledge of India's foreign policy.
- Foreign policy of India is dynamic and wider area of study.
- By exposing students to the various aspects of foreign policy formulation process in India, evolving nature of India's engagement with different powers and actors and its major foreign policy initiatives, the course is structured to equip them with the basic knowledge necessary to follow India's foreign issues and debates.

Course Outcomes:

- To enable students to learn about the evolution of India's engagement with the world and foreign policy formulation process in India.
- To familiarize students the nature of India's evolving relationship with major powers and its neighbours.
- To demonstrate the knowledge of multilateral diplomacy of India.

Unit-I: Making of India's foreign policy:

- a. Evolution of India's foreign policy-Nehruvian tradition and India in the new world order
- b. Domestic and External determinants,
- c. Policy formulation process-the Institutional structure (MEA, PMO and Parliament)

Unit-II: India and major powers

India's relations with

- a. USA,
- b. Russia
- c. China

Unit-III: India and its neighbours

- a. Pakistan,
- b. Bangladesh
- c. Sri Lanka
- d. Concept of 'Extended Neighbourhood' and India's Look (Act) East Policy.

Unit-IV: India's multilateral diplomacy

- a. India and the United Nations
- b. India and International financial Institutions,
- c. India and Climate change

Reading List:

Unit-I:

Appadorai, A. (Year). *Domestic Roots of India's Foreign Policy: 1947-72*. New Delhi: Oxford University Press.

Rana, A.P. (1976). *The Imperatives of Non-Alignment: A Conceptual Study of India's Foreign Policy Strategy in the Nehru Period*. Macmillan, New Delhi.

Mohan, C. (2013). "Changing Global Order: India's Perspective." In A. Tellis and S. Mirski (eds.), *Crux of Asia: China, India, and the Emerging Global Order*. Carnegie Endowment for International Peace: Washington.

Ogden, Ch. (2011). "International 'Aspirations' of a Rising Power." In David Scott (ed.), *Handbook of India's International Relations*. London: Routledge.

Chaudhury, Rudra. (2015). "The Parliament." In David M. Malone et al (eds). *The Oxford Handbook of Indian Foreign Policy*. UK: Oxford University Press.

Bandhopadhyaya, J. (1970). *The Making of India's Foreign Policy*. New Delhi: Allied Publishers.

Madan, Tanvi. (2015). "Officialdom: South Block and Beyond." In David M. Malone et al. (eds). *The Oxford Handbook of Indian Foreign Policy*. UK: Oxford University Press.

Mansingh, Surjit. (1998). *Nehru's Foreign Policy, Fifty Years On*. New Delhi: Mosaic Books.

Mehta, P. (2009). "Still Under Nehru's Shadow? The Absence of Foreign Policy Frameworks in India." *India Review*, Vol. 8 (3), pp. 209–233.

Rajgopalan, R. & Sahni, V. (2008). "India and the Great Powers: Strategic Imperatives, Normative Necessities." *South Asian Survey*, Vol. 15 (1), 5–32.

Cohen, S. (2002). *India: Emerging Power*. Brookings Institution Press.

Ganguly, S. & Pardesi, M. (2009). "Explaining Sixty Years of India's Foreign Policy." *India Review*, Vol. 8 (1), pp. 4–19.

Saksena, P. (1996). "India's Foreign Policy: The Decision-Making Process." *International Studies*, 33 (4), pp. 391-405.

Khilnani, Sunil. (2015). "India's Rise: The Search for Wealth and Power in the Twenty-First Century." In David M. Malone et al (eds). *The Oxford Handbook of Indian Foreign Policy*. New Delhi: Oxford University Press.

Anderson, W. (2011). "Domestic Roots of Indian Foreign Policy." In W. Anderson, *Trysts with Democracy: Political Practice in South Asia*. Anthem Press: University Publishing Online.

Unit-II:

Singh, A. (1995). "India's Relations with Russia and Central Asia." *International Affairs*, Vol. 71 (1), pp. 69-81.

Tellis, A. & Mirski, S. (2013). "Introduction." In A. Tellis and S. Mirski (eds.), *Crux of Asia: China, India, and the Emerging Global Order*. Carnegie Endowment for International Peace: Washington.

Mistry, D. (2006). "Diplomacy, Domestic Politics, and the U.S.-India Nuclear Agreement." *Asian Survey*, Vol. 46 (5), pp. 675-698.

Pant, H. (2008). "The U.S.-India Entente: From Estrangement to Engagement." In H. Pant, *Contemporary Debates in Indian Foreign and Security Policy: India Negotiates Its Rise in the International System*. Palgrave Macmillan: London.

Pant, H. (2011). "India's Relations with China." In D. Scott (ed.), *Handbook of India's International Relations*. London: Routledge.

Li, Li. (2013). "Stability in Southern Asia: China's Perspective." In A. Tellis and S. Mirski (eds.), *Crux of Asia: China, India, and the Emerging Global Order*. Carnegie Endowment for International Peace: Washington.

Zafar, M. (1984). *India and the Superpowers: India's Political Relations with the Superpowers in the 1970s*. Dhaka, University Press.

Hathaway, R. (2003). "The US-India Courtship: From Clinton to Bush." In S. Ganguly (ed.), *India as an Emerging Power*. Frank Cass: Portland.

Mehrotra, S. (1990). "Indo-Soviet Economic Relations: Geopolitical and Ideological Factors." In *India and the Soviet Union: Trade and Technology Transfer*. Cambridge University Press: Cambridge.

Raghavan, S. (2013). "Stability in Southern Asia: India's Perspective." In A. Tellis and S. Mirski (eds.), *Crux of Asia: China, India, and the Emerging Global Order*. Carnegie Endowment for International Peace: Washington.

Unit-III:

Acharya, A. (2015). "India's 'Look East' Policy." In David M. Malone et al (eds.), *The Oxford Handbook of Indian Foreign Policy*. New Delhi: Oxford University Press.

Scott, D. (2009). "India's 'Extended Neighbourhood' Concept: Power Projection for a Rising Power." *India Review*, Vol. 8 (2), pp. 107-143.

Malone, David M. (2018). *Does Elephant Dance?* New Delhi: Oxford University Press.

Malone, David M. et al (eds.). (2015). *The Oxford Handbook of Indian Foreign Policy*. New Delhi: Oxford University Press.

Haokip, Thongkhohal. (2015). "India's Look East Policy: Prospects and Challenges for Northeast India." *Studies in Indian Politics*, 3 (2), pp. 198-211.

Pant, Harsh V. (2021). *Politics and Geopolitics: Decoding India's Neighbourhood Challenges*. New Delhi: Rupa Publications.

Dixit, J. N. (2010). *India's Foreign Policy and Its Neighbours*. New Delhi: Gyan Publishing House.

Cohen, S. (2002). "The World View of India's Strategic Elite." In S. Cohen, *India: Emerging Power*. Brookings Institution Press.

Muni, S. (2003). "Problem Areas in India's Neighbourhood Policy." *South Asian Survey*, Vol. 10 (2), pp. 185-196.

Sood, V. (2009). "India and Regional Security Interests." In Alyssa Ayres and C. Raja Mohan (eds), *Power Realignments in Asia: China, India, and the United States*. New Delhi: Sage.

Unit-IV:

Narlikar, A. (2006). "Peculiar Chauvinism or Strategic Calculation? Explaining the Negotiating Strategy of a Rising India." *International Affairs*, Vol. 82 (1), pp. 59-76.

Malone, David M. (2018). *Does Elephant Dance?* New Delhi: Oxford University Press.

Kirk, J. A. (2015). "India and the International Financial Institutions." In David M. Malone et al, (eds.). *The Oxford Handbook of Indian Foreign Policy*. New Delhi: Oxford University Press.

Bhagavan, Manu. (2015). "India and United Nations: Or Things Fall Apart." In David M. Malone et al, (eds.). *The Oxford Handbook of Indian Foreign Policy*. New Delhi: Oxford University Press.

Dubash, N. (2012). "The Politics of Climate Change in India: Narratives of Enquiry and Co-benefits." Working Paper, New Delhi: Centre for Policy Research.

Dubash, N. K. & Rajaman, L. (2012). "Multilateral Diplomacy on Climate Change." In David M. Malone et al, (eds.). *The Oxford Handbook of Indian Foreign Policy*. New Delhi: Oxford University Press.

Chitalkar, P. & Malone, David M. (2015). "India and Global Governance." In David M. Malone et al, (eds.) *The Oxford Handbook of Indian Foreign Policy*. New Delhi: Oxford University Press.

Cohen, S. (2002). "The World View of India's Strategic Elite." In S. Cohen, *India: Emerging Power*. Brookings Institution Press.

Four Year Undergraduate Programme

Subject: Political Science

Semester: 5th Semester

Course Name: POL050604: Understanding South Asia (Optional)

Existing Base Syllabus:

Course Level: 500

Theory (End Term Examination): 60 Marks

Internal/Sessional Examination: 40 Marks

Practical Credit: 0

No. of Required Classes: 60

No. of Contact Classes: 60

No. of Non-Contact Classes: 0

Particulars of Course Designer:

Dr. Shubhrajeev Konwer, Gauhati University, sk489@gauhati.ac.in

Dr. Ratul Ch. Kalita, Tihu College, Tihu, ratulchkalita70@gmail.com

Course Objectives:

- The course introduces the historical legacies and geopolitics of South Asia as a region.
- It imparts an understanding of political regime types as well as the socioeconomic issues of the region in a comparative framework.
- The course also apprises students of the common challenges and the strategies deployed to deal with them by countries in South Asia.

Course Outcomes:

- To identify geo-political and historical construction of South Asia as a region.
- To analyse the politics and socio-economic issues of the South Asian Region.
- To assess the relevance of regionalism in South Asia and India's position in the region.

Unit-I: South Asia- Understanding South Asia as a Region

- a. Colonial Legacies
- b. Geopolitics of South Asia
- c. Regional cooperation in South Asia

Unit-II: Politics and Governance in contemporary South Asia

- a. Nepal: Monarchy and Democracy
- b. Pakistan: Political Stability and the role of the Army
- c. Bangladesh: State of democracy and religious fundamentalism
- d. Sri Lanka: Constitutional crises and economy

Unit-III: Foreign policies of countries of South Asia

- a. Nepal
- b. Pakistan
- c. Bangladesh
- d. Sri Lanka

Unit-IV: South Asia: Regional Issues and Challenges

- a. Human development in South Asia
- b. Insurgency and terrorism
- c. Refugees and Migration

Reading List:

Unit-I

Acharya, J., & Bose, T. K. (2001). "The New Search for a Durable Solution for Refugees: South Asia." In S. Samaddar & H. Reifeld (Eds.), *Peace as Process: Reconciliation and Conflict Resolution in South Asia*. New Delhi: Vedams, pp. 137-157.

Baxter, C. (Ed.). (1986). *The Government and Politics of South Asia*. London: Oxford University Press.

Brass, P. (Ed.). (1986). *Routledge Handbook of South Asian Politics*. London: Routledge, pp. 1-24.

Hagerty, D. T. (Ed.). (2005). *South Asia in World Politics*. Oxford: Rowman and Littlefield.

Hewitt, V. (1992). "Introduction." In *The International Politics of South Asia*. Manchester: Manchester University Press, pp. 1-10.

Muni, S. D. (2003). "South Asia as a Region." *South Asian Journal*, 1(1), August-September, pp. 1-6.

Muni, S. D., & Jetley, R. (2010). "SAARC prospects: the Changing Dimensions." In S. D. Muni (Ed.), *Emerging dimensions of SAARC*. New Delhi: Foundation Books, pp. 1-31.

Rizvi, G. (1993). *South Asia in a Changing International Order*. New Delhi: Sage.

Thakur, R., & Wiggin, O. (Eds.). (2005). *South Asia and the World*. New Delhi: Bookwell.

Unit-II

Burki, S. J. (2010). "Pakistan's Politics and its Economy." In P. Brass (Ed.), *Routledge Handbook of South Asian Politics*. London: Routledge, pp. 83-97.

Jha, N. K. (2008). "Domestic Turbulence in Nepal: Origin, Dimensions and India's Policy Options." In V. Kukreja & M. P. Singh (Eds.), *Democracy, Development and Discontent in South Asia*. New Delhi: Sage, pp. 264-281.

Kukreja, V. (2003). *Contemporary Pakistan*. New Delhi: Sage, pp. 75-111, 112-153.

Kukreja, V., & Singh, M. P. (Eds.). (2008). *Democracy, Development and Discontent in South Asia*. New Delhi: Sage.

Mendis, D. (Ed.). *Electoral Processes and Governance in South Asia*. New Delhi: Sage, pp. 15-52.

Subramanyam, K. (2001). "Military and Governance in South Asia." In V. A. (Ed.), *Problems of Governance in South Asia*. New Delhi: Centre for Policy Research & Konark Publishing House, pp. 201-208.

Unit-III

Ali, G. (Ed.). (2022). *Pakistan's Foreign Policy: Contemporary Developments and Dynamics* (1st ed.). Routledge. DOI: [10.4324/9781003250920](https://doi.org/10.4324/9781003250920).

Basrur, Rajesh M. (2011). "Foreign Policy Reversal: The Politics of Sri Lanka's Economic Relations with India." In E. Sridharan (Ed.), *International Relations Theory and South Asia: Security, Political Economy, Domestic Politics, Identities, and Images Vol. 1* (Delhi, 2011; online edn, Oxford Academic, 23 Jan. 2014). DOI: [10.1093/acprof:oso/9780198069652.003.0007](https://doi.org/10.1093/acprof:oso/9780198069652.003.0007).

Dietrich, S., Mahmud, M., Winters, Matthew S. (2017). "Foreign Aid, Foreign Policy, and Domestic Government Legitimacy: Experimental Evidence from Bangladesh." *The Journal of Politics*. DOI: [10.1086/694235](https://doi.org/10.1086/694235).

Mainali, R. (2022). "Analysing Nepal's Foreign Policy: A Hedging Perspective." *Journal of Asian Security and International Affairs*, 9(2), pp. 301–317. DOI: [10.1177/23477970221098491](https://doi.org/10.1177/23477970221098491).

Pandey, A. (2021). *Routledge Handbook on South Asian Foreign Policy*. Routledge.

Unit-IV

Haq, Khadija (Ed.). (2017). "Human Security for South Asia." In Khadija Haq (Ed.), *Economic Growth with Social Justice: Collected Writings of Mahbub ul Haq* (Oxford). DOI: [10.1093/oso/9780199474684.003.0029](https://doi.org/10.1093/oso/9780199474684.003.0029).

Hoyt, T. D. (2005). "The War on Terrorism: Implications for South Asia." In D. T. Hagerty (Ed.), *South Asia in World Politics*. Lanham: Roman and Littlefield Publishers, pp. 281-295.

Lama, M. (2003). "Poverty, Migration and Conflict: Challenges to Human Security in South Asia." In P. R. Chari & S. Gupta (Eds.), *Human Security in South Asia: Gender, Energy, Migration and Globalisation*. New Delhi: Social Science Press, pp. 124-144.

Chari, P.R., Gupta, S. (2003). *Human Security in South Asia: Energy, Gender, Migration, and Globalisation*. Berghahn Books.

Phadnis, U. (1986). "Ethnic Conflicts in South Asian States." In S. D. Muni et al. (Eds.), *Domestic Conflicts in South Asia: Political, Economic and Ethnic Dimensions. Vol. 2*. New Delhi: South Asian Publishers, pp. 100-119.

Wilson, J. (2003). "Sri Lanka: Ethnic Strife and the Politics of Space." In J. Coakley (Ed.), *The Territorial Management of Ethnic Conflict*. Oregon: Frank Cass, pp. 173-193.

Four Year Undergraduate Programme

Subject: Political Science

Semester: 6th Semester

Course Name: POL060104: Human Rights: Traditions and Debates (Compulsory)

Existing Base Syllabus:

Course Level: 600

Theory (End Term Examination): 60 Marks

Internal/Sessional Examination: 40 Marks

Practical Credit: 0

No. of Required Classes: 60

No. of Contact Classes: 60

No. of Non-Contact Classes: 0

Particulars of Course Designer:

Prof. Akhil Ranjan Dutta, Gauhati University, akhilranjan@gauhati.ac.in

Ms. Bondita Borbora, Dudhnoi College, Dudhnoi, bonditaborbora@gmail.com

Course Objectives:

- To understand human rights, its origin and debates. It is important for students to know how debates on human rights have taken distinct forms historically and in the contemporary world.
- To impart knowledge on the significant development of human rights starting from European tradition to Cairo Declaration.
- To deal with several issues which violate Human Rights through a comparative study. The course seeks to anchor all issues in the Indian context, and pulls out another country to form a broader comparative frame.
- To explore challenges on Human Rights and future possibility.

Course Outcomes:

- To understand various dimensions of Human Rights and multiple challenges.
- To make sense of institutional framework as well as theoretical perspectives of human rights.
- To develop critical thinking and the ability to make logical inferences about socioeconomic and political issues.

Unit-I: Human Rights: Theories and Institutionalization

- a. Growth and Evolution of Human Rights
- b. Three Generations of Human Rights
- c. Are Human Rights Universal? Issue of Cultural Relativism.
- d. Institutionalization: UDHR, ICCPR, ICESCR, Human Rights Council

Unit-II: Traditions of Human Rights

- a. European Tradition: European Convention on Human Rights, 1953
- b. American Tradition: American Convention of Human Rights, 1969
- c. African Tradition: African Charter on Human and Peoples' Rights, 1986
- d. Islamic Tradition: Cairo Declaration on Human Rights in Islam, 1990

Unit-III: Structural Violence and Human Rights

- a. Caste Question: India
- b. Gender and Domestic Violence: India
- c. Migration and Refugees: South Asia
- d. Race: South Africa

Unit-IV: Contemporary Debates, Issues and Possibilities

- a. Challenges: Market economy & Ecological Crisis
- b. State Authoritarianism
- c. Issues: Human Development and Human Security

- d. Possibilities: MDGs, SDGs

Reading List:

Unit-I

- Renteln, A.D. (1988). "The Concept of Human Rights," *Anthropos*, Bd. 83, H. 4./6., pp. 343-364.
- O'Byrne, D. (2007) "Theorizing Human Rights," in *Human Rights: An Introduction*, Delhi: Pearson, pp. 26-70.
- Hoffman, J., & Graham, P. (2006). "Human Rights," *Introduction to Political Theory*, Delhi: Pearson, pp. 436-458.
- Morsink, J. (1999). *The Universal Declaration of Human Rights: Origins, Drafting and Intent*, Philadelphia: University of Pennsylvania Press, pp. ix-xiv.
- Donnelly, J. "Cultural Relativism and Universal Human Rights," *Human Rights Quarterly*.
- Donnelly, J. "Human Rights as Natural Rights," *Human Rights Quarterly*, Vol. 4, No. 3.
- Ishay, M. (2004). *The History of Human Rights: From Ancient Times to the Globalization Era*, Delhi: Orient Blackswan.
- SAHRDC (2006). "Introduction to Human Rights" and "Classification of Human Rights: An Overview of the First, Second, and Third Generational Rights," in *Introducing Human Rights*, New Delhi: Oxford University Press.
- Baxi, U. (1989). "From Human Rights to the Right to be Human: Some Heresies," in S. Kothari and H. Sethi (eds.), *Rethinking Human Rights*, Delhi: Lokayan, pp. 181-166.

Unit-II

- A guide to the African human rights system: Celebrating 30 years since the entry into force of the African Charter on Human and Peoples' Rights 1986 – 2017* (2017), Edited by Centre for Human Rights, Faculty of Law, University of Pretoria; South Africa: Pretoria University Press.
- Grabewarter, C., et al. (2014). *European Convention on Human Rights: Commentary*, Germany Beck/Hart Publishing.
- Jaffer, I. (2021). *Traditional Islamic Ethics: The Concept of Virtue and Its Implications for Contemporary Human Rights*, US: Vernon publish.
- Hennebel, L., Tigroudja, H. (2021). *The American Convention on Human Rights: A Commentary*, New York: Oxford University Press.
- Murray and Evans (eds.) (2002). *The African Charter on Human and Peoples' Rights: The System in Practice, 1986-2000*.

Antkowiak, T.M., & Gonza, A. (2017). *The American Convention on Human Rights: Essential Rights*, New York: Oxford University Press.

Schabas, W.A. (2015). *The European Convention on Human Rights: A Commentary*, United Kingdom: Oxford University Press.

Unit-III

Pinto, A. (2001). "UN Conference against Racism: Is Caste Race?" in *Economic and Political Weekly*, Vol. 36(30).

Ahmad, M. (2002). "Homeland Insecurities: Racial Violence the Day after September 11," *Social Text*, 72, Vol. 20(3), pp. 101-116.

O'Byrne, D. (2007). "Apartheid," in *Human Rights: An Introduction*, Delhi: Pearson, pp. 241-262.

Wasserstorm, R. (2006). "Racism, Sexism, and Preferential Treatment: An approach to the Topics," in R. Goodin and P. Pettit, *Contemporary Political Philosophy: An Anthology*, Oxford: Blackwell, pp. 549-574.

Singh, U. (2007). "The Unfolding of Extraordinariness: POTA and the Construction of Suspect Communities," in *The State, Democracy and Anti-terror Laws in India*, Delhi: Sage Publications, pp. 165-219.

Unit-IV

Acharya, A. (2008). "Human Security" in John Baylis, Steve Smith and Patricia Owens (eds), *The Globalisation of World Politics*, Oxford: Oxford University Press, pp. 490-505.

Thomas, C. (2001). "Global Governance, Development and Human Security: Exploring the Links," *Third World Quarterly*, Vol. 22, No. 2, pp. 159-175.

Heike Kuhn et al., *Sustainable Development Goals and Human Rights*, Germany: Springer Berlin Heidelberg.

Haque, M.S. (2000). "Environmental Discourse and Sustainable Development: Linkages and Limitations," *Ethics and the Environment*, Vol. 5, No. 1, pp. 3-21.

Streeten, P. (1993). "Human Development: Means and Ends," *The Bangladesh Development Studies*, Vol. 21, No. 4, pp. 65-76.

Paris, R. (2001). "Human Security: Paradigm Shift or Hot Air?" *International Security*, Vol. 26, No. 2, pp. 87-102.

Stiglitz, J. (2002). *Globalization and Its Discontents*, New York: W.W. Norton & Company.

Four Year Undergraduate Programme

Subject: Political Science

Semester: 6th Semester

Course Name: POL060204: Feminism: Theory and Practice (Compulsory)

Existing Base Syllabus: Course Level: 600

Theory (End Term Examination): 60 Marks

Internal/Sessional Examination: 40 Marks

Practical Credit: 0

No. of Required Classes: 60

No. of Contact Classes: 60

No. of Non-Contact Classes: 0

Particulars of Course Designer:

Dr. Barasa Deka, Gauhati University, barasa@gauhati.ac.in

Dr. Joanna Mahjebeen, Gauhati University, jmahjebeen@gauhati.ac.in

Dr. Ankita Baruah, Darrang College, Tezpur, ankitabaruah65@gmail.com

Course Objectives:

- This course is designed to introduce students to the structural and institutional basis of patriarchy as well as the basic concepts in gender studies.
- It would also give them an introduction to feminist thought and its evolving theories including the contemporary developments.
- It attempts to highlight the contribution of women's movements in different parts of the world and also highlights the Indian Women's movement from its inception to the post-colonial period with a special focus on gender issues in Northeast India.

Course Outcomes:

- It will help to better appreciate key concepts that offer an understanding of gender inequality.
- Students will be in a position to comprehend the meaning of feminism and the theoretical developments associated with it.

- It will help to appraise the origin and development of feminism in the West and Socialist states.
- This course will help the students to comprehend the trajectory of women's movement in India and the issues addressed.
- It will lead to analysing and understanding the importance of gender in Northeast India in certain key aspects.

Unit-I: Understanding Patriarchy

- a. Patriarchy and gender
- b. Sex/gender distinction: Nature-nurture debate
- c. Private-public dichotomy

Unit-II: Feminism: Concept and Theories

- a. Concept of Feminism
- b. Theories of Feminism: Liberal, Socialist, Marxist, Radical
- c. New developments in feminist thought: Eco-feminism, Black feminism, Queer

Unit-III: History of Feminism

- a. Origins of Feminism in the West: France, Britain and United States of America
- b. Feminism in the Socialist Countries: China, Cuba and erstwhile USSR

Unit-IV: The Indian Experience

- a. Social Reforms Movement and women in the nationalist movement
- b. Women's movement in the post-colonial period: issue of family and property rights, work and violence
- c. Gender issues in Northeast India: conflict, peacemaking and politics

Reading List:

Unit-I

Bhasin, K. (1993). *What is Patriarchy?* Kali for Women.

Bhasin, K. (2000). *Understanding Gender*, Kali for Women.

Davidoff, L. (1998). 'Regarding Some "Old Husbands"' Tales: Public and Private in Feminist History'. In J. Landes (Ed.), *Feminism, the Public and the Private*, Oxford: Oxford University Press.

Eagly, A. H., & Wood, W. (2013). "The Nature-Nurture Debates: 25 Years of Challenges in Understanding the Psychology of Gender." *Perspectives on Psychological Science*, 8(3), PP. 340–357. <http://www.jstor.org/stable/44289881>

Geetha, V. (2002). *Gender*, Calcutta: Stree, pp 1-20.

Geetha, V. (2007). *Patriarchy*, Calcutta: Stree.

http://www.du.ac.in/fileadmin/DU/Academics/course_material/hrge_06.pdf.

Kosambi, M. (2007). *Crossing Thresholds*, New Delhi, Permanent Black, pp. 3-10; 40-46.

Menon, N. (2008). 'Gender', in R. Bhargava and A. Acharya (eds), *Political Theory: An Introduction*, New Delhi: Pearson, pp. 224-233.

S. Ray 'Understanding Patriarchy'.

T. Shinde, (1993). 'Stree Purusha Tulna', in K. Lalitha and Susie Tharu (eds), *Women Writing in India*, New Delhi, Oxford University Press, pp. 221-234.

Thornton, M. (1991). "The Public/Private Dichotomy: Gendered and Discriminatory." *Journal of Law and Society*, 18(4), 448–463. <https://doi.org/10.2307/1410319>.

U. Chakravarti, (2001). 'Pitrasatta Par ek Note', in S. Arya, N. Menon & J. Lokneeta (eds.) *Naarivaadi Rajneeti: Sangharsh evam Muddey*, University of Delhi: Hindi Medium Implementation Board, pp.1-7.

Unit-II

Hooks, B. (2010). 'Feminism: A Movement to End Sexism', in C. Mc Cann and S. Kim (eds), *The Feminist Reader: Local and Global Perspectives*, New York: Routledge, pp. 51-57.

Jagger, A. (1983). *Feminist Politics and Human Nature*. U.K.: Harvester Press, pp. 25- 350.

Delmar, R. (2005). 'What is Feminism?', in W. Kolmar & F. Bartkowski (eds) *Feminist Theory: A Reader*, pp. 27-37.

Tong, R. (2009). *Feminist Thought: A More Comprehensive Introduction*, Westview Press, pp 11-127.

Unit-III

Bryson, V. (1992). *Feminist Political Theory: An Introduction*. London: Macmillan.

Eisentein, Z. (1979). *Capitalist Patriarchy and the Case for Socialist Feminism*. New York: Monthly Review Press, pp. 271-353.

Kumari, J. (1986). *Feminism and Nationalism in the Third World*. London: Zed Books, pp. 1-24, 71-108, and Conclusion.

Rowbotham, S. (1993). *Women in Movements*. New York and London: Routledge, Section I, pp. 27-74 and 178-218.

Unit-IV

Bhattacharya, J. (2010). "Gender, Peacemaking and The Case of Northeast India." *The Indian Journal of Political Science*, 71(1), pp. 233–239. <http://www.jstor.org/stable/42748384>.

Chinoy, Anuradha M., (2002). *Militarism and Women in South Asia*, New Delhi: Kali for Women,

Deeka, M. (2013). *Women's Agency and Social Change: Assam and Beyond*, New Delhi: Sage.

Desai, N., & Thakkar, U. (2001). *Women in Indian Society*. New Delhi: National Book Trust.

Dhamala.R.R., & Bhattacharjee, B. (eds.) (2002). *Human Rights and Insurgency: The North-East India*, Delhi: Shipra Publications.

Dutta, A. (1991). *Assam in the Freedom Movement*, Calcutta: Darbari Prokashan.

Forbes, G. (1998). *Women in Modern India*. Cambridge: Cambridge University Press, pp. 1-150.

Gandhi, N., & Shah, N. (1991). *The Issues at Stake – Theory and Practice in Contemporary Women's Movement in India*. Delhi: Zubaan, pp. 7-72.

Agnihotri, I., & Mazumdar, V. (1997). 'Changing the Terms of Political Discourse: Women's Movement in India, 1970s-1990s', *Economic and Political Weekly*, 30 (29), pp. 1869-1878.

Mahanta, A. (ed.) (2002). *Human Rights and Women of North East India*, Centre for Women's Studies, Dibrugarh University, Dibrugarh.

Manchanda, R. (ed.) (2001). *Women, War and Peace in South Asia: Beyond Victimhood to Agency*, New Delhi: Sage Publications.

Kapur, R. (2012). 'Hecklers to Power? The Waning of Liberal Rights and Challenges to Feminism in India', in A. Loomba *South Asian Feminisms*, Durham and London: Duke University Press, pp. 333-355.

Four Year Undergraduate Programme

Subject: Political Science

Semester: 6th Semester

Course Name: POL060304: Politics in Northeast India (Optional)

Existing Base Syllabus: Course Level: 600

Theory (End Term Examination): 60 Marks

Internal/Sessional Examination: 40 Marks

Practical Credit: 0

No. of Required Classes: 60

No. of Contact Classes: 60

No. of Non-Contact Classes: 0

Particulars of Course Designer:

Prof. Alaka Sarmah, Gauhati University, alakasarmah63@gauhati.ac.in

Prof. Dhruba Pratim Sharma, Gauhati University, dhruba75@gauhati.ac.in

Dr. Dipjyoti Bhuyan, T.H.B. College, Jamuguri, djbhuyan100@gmail.com

Course Objectives:

- This course is designed to introduce students to the general perceptions about politics in Northeast India.
- It would also give them an introduction to colonial experience in Northeast India.
- It attempts to highlight the different ethnic movements in different parts of the Northeast India and contemporary politics in Northeast India.

Course Outcomes:

- It will help to better appreciate key concepts that offer an understanding about political development in Northeast India.
- Students will be in a position to comprehend the meaning of political development in Northeast India.
- This course will help the students to comprehend the trajectory of ethnic movement in Northeast India and the issues addressed.
- It will lead to analysing and understanding the importance of Issues of Northeast India in certain key aspects.

Unit-I: Colonial Policy- Annexation and Administration

- a. Geo-Strategic Location and Socio-Cultural Diversity.
- b. Expansion and Consolidation of Colonial Rule.
- c. Excluded and Partially Excluded areas: Inner Line.
- d. Anti-Colonial revolts (Phulaguri Dhewa and Patharughat) and Freedom Struggle.

Unit-II: Post-Colonial developments

- a. Immigration and Problem of Refugees.
- b. Question of Identity: Naga Nationalism.
- c. Sixth Schedule.
- d. Re-organisation of Northeast India.

Unit-III: Political developments in Assam

- a. Language Politics.
- b. Assam Movement.
- c. Bodo Movement.
- d. Rise of insurgency: ULFA and NDFB.

Unit-IV: Changing nature of state politics in Assam

- a. Emergence of Regional Parties: AGP.
- b. Formation of Autonomous Councils: Rabha and Mising.
- c. Citizenship: NRC and CAA.

Reading Lists:

Barpujari, H.K. (1980). *Assam in the Days of Company 1826-1858*, Spectrum Publications, Sole Distributors: United Publishers, Gauhati, Assam.

Baruah, S. (2007). *Durable Disorder: Understanding the Politics of Northeast India*, Delhi: Oxford University Press.

Bhaumik, S. (2009). *Troubled Periphery: Crisis of India's North-East*, Sage Publications, New Delhi.

Das, S.K. (1994). *ULFA: United Liberation Front of Assam: A Political Analysis*, Ajanta Publications.

Dutt, K.N. (1958). *Landmarks in the Freedom Struggle of Assam*, Guwahati.

- Dutta, N. (2012). *Questions of Identity in Assam: Location, Migration, Hybridity*, New Delhi, Sage Publications.
- Gait, E. (2008). *A History of Assam*, Lawyers Book Stall, Guwahati.
- Goswami, S. (1990). *Language Politics in Assam*, Ajanta Publishing House.
- Guha, A. (1977). *Planter Raj to Swaraj- Freedom Struggle and Electoral Politics in Assam 1826-1947*, People's Publishing House Private Limited, New Delhi.
- Haokip, T. (2015). *India's Look East Policy and the North East*, New Delhi, Sage Publications.
- Hazarika, J., and Sharma, D.P. (2021). *Administrative History of Undivided Assam (1826-1947)*, Assam Regional Branch, Indian Institute of Public Administration, and Anwesha Publications, Guwahati.
- Hussain, M. (1993). *The Assam Movement: Class, Ideology and Identity*, Manak Publishing House with Har Anand Publications, Delhi.
- Mahanta, Nani G. (2013). *Confronting the State: ULFA's Quest for Sovereignty*, SAGE Studies on India's North East, New Delhi: SAGE Publications India Pvt. Ltd.
- Misra, U. (1991). *Nation Building and Development in North-East India*, Purbanchal Prakash, Guwahati.
- Ray, B. Datta and Agarwal, S.P. (1996). *Reorganisation of North-East India since 1947*, Concept Publishing Company.
- Saikia, J. (2007). *Frontiers in Flames: North-East India in Turmoil*, Viking, New Delhi.
- Sanajaoba, N. (2005). *Manipur Past and Present*, Mittal Publications, New Delhi.
- Sarmah, A. (1999). *Impact of Immigration on Assam Politics*, Ajanta Publishing House, New Delhi.
- Sarmah, A. (2013). (ed). *Democracy and Diversity in North East India*, DVS Publications, Guwahati.
- Sarmah, A. and Konwer, S. (2015). (ed). *Frontier States: Essays on Democracy, Society and Security in NE India*, DVS Publications, Guwahati.
- Sengupta, M. (2016). *Becoming Assamese: Colonialism and New Subjectivities in Northeast India*, London: Routledge.

Four Year Undergraduate Programme

Subject: Political Science

Semester: 6th Semester

Course Name: POL060404: Conflict and Peace Building (Optional)

Existing Base Syllabus: Course Level: 600

Theory (End Term Examination): 60 Marks

Internal/Sessional Examination: 40 Marks

Practical Credit: 0

No. of Required Classes: 60

No. of Contact Classes: 60

No. of Non-Contact Classes: 0

Particulars of Course Designer:

Prof. Akhil Ranjan Dutta, Gauhati University, akhilranjan@gauhati.ac.in

Prof. Jayanta Krishna Sarmah, Gauhati University, jayanta1947@gauhati.ac.in

Mr. Rahul Bania, Tezpur College, Tezpur, rahulbania81@gmail.com

Course Objectives:

- To create an understanding of a variety of conflict situations among students in a way that they can relate to them through their lived experiences.
- To introduce practical conflict resolution techniques and strategies
- To encourages the use of new information technologies and innovative ways of understanding these issues by teaching students' skills of managing and resolving conflicts and building peace.
- To pursue ways to reduce violent conflict and promote justice by means of negotiation and nonviolent action

Course Outcomes:

- To learn the basic concepts about conflict and Peace Building.
- To Understand different approaches and theories to peace and conflict studies.
- To learn the various skills and techniques as conflict responses in the society.
- To understand the nature of socio-cultural conflicts based on ethnic, religious and gender.

- Students will understand, compare and evaluate theories and research on the causes of intergroup and international conflict and violence.
- Develop a critical understanding of how societies develop nonviolent means of basic social change, recover from violence, and prevent it from reoccurring in the future.

Unit-I: Conflict and its Concepts

- a. Understanding Conflict
- b. Conflict Resolution and Peace Building
- c. Conflict Management and Conflict Transformation

Unit-II: Dimensions of Conflict

- a. Economic/Resource Sharing Conflicts
- b. Forms of conflicts: Ethnic, Religious and Gender
- c. Territorial Conflict

Unit-III: Conflict Responses: Skills and Techniques-I

- a. Negotiations: Trust Building
- b. Mediation: Skill Building; Active Listening
- c. Role of UNO and Civil Society in Peace Building

Unit-IV: Conflict Responses: Skills and Techniques-II

- a. Track I, Track II & Multi Track Diplomacy
- b. Gandhian Methods C. Media, NGOs and Peace Building

Reading Lists:

Unit I:

Varshney, A. (2002). *Ethnic Conflict and Civic Life: Hindus and Muslims in India*, New Haven: Yale University Press.

Ballentine, K. and Sherman, J. (2003). *The Political Economy of Armed Conflict: Beyond Greed and Grievance*, Boulder, Co.: Lynne Rienner Publishers.

Burton, J., et al. (1993). *Conflict: Practices in Management, Settlement, and Resolution*, St. Martin's Press.

Cordell, K. and Wolff, S. (2009). *Ethnic Conflict: Causes, Consequences, and Responses*, Cambridge; Malden, MA: Polity.

Galtung, J. (1969). "Violence, Peace, and Peace Research," *Journal of Peace Research*, 6(3), pp. 167-191.

Galtung, J. (1996). *Peace by Peaceful Means: Peace and Conflict, Development and Civilization*, SAGE.

Ho-Won Jeong. (2001). *Peace and Conflict Studies: An Introduction*, Ashgate.

Lederach, J.P. (1995). *Preparing for Peace: Conflict Transformation Across Cultures*, Syracuse University Press.

Ramsbotham, O., Woodhouse, T. and Miall, H. (2011). "Understanding Contemporary Conflict" in *Contemporary Conflict Resolution* (Third Edition), Cambridge: Polity Press, pp. 94-122.

Dennis J.D. Sandole (1996). *Conflict Resolution: Theory and Practices*, Hugo Van der Merwe.

Wallensteen, P. (2007). *Understanding Conflict Resolution*, London: SAGE Publications.

Zartman, W. (1995). "Dynamics and Constraints in Negotiations In Internal Conflicts" in *Elusive Peace: Negotiating an End to Civil Wars*, Washington: The Brookings Institute, pp. 3-29.

Mitchell, C. (2002). "Beyond Resolution: What Does Conflict Transformation Actually Transform?" in *Peace and Conflict Studies*, 9:1, May, pp.1-23.

Ryan, S. (1990). "Conflict Management and Conflict Resolution" in *Terrorism and Political Violence*, 2:1, pp. 54-71.

Lederach, J. (2003). *The Little Book of a Conflict Transformation*, London: Good Books.

Doucet, I. (1996). *Thinking About Conflict*, Resource Pack for Conflict Transformation: International Alert.

Lund, M. (2001). "A Toolbox for Responding to Conflicts and Building Peace" in *Peace-Building: A Field Guide*, Boulder: Lynne Rienner, pp. 16-20.

Schirch, L. (2004). *The Little Book of Strategic Peacebuilding*, London: Good Books.

Unit II:

Banks, M. and Mitchell, C. (Eds). (1990). *A Handbook on the Analytical Problem-Solving Approach*, Institute for Conflict Analysis and Resolution, George Mason University.

Bruce Bueno de Mesquita (1980). "Theories of International Conflict: An Analysis and an Appraisal," in *Handbook of Political Conflict: Theory and Research*, Ted R Gurr ed., New York: The Free Press.

March, C., et al. (1999). *A Guide to Gender Analysis Framework*, London: Oxfam.

- Barash, D.P. and Webel (2009). *Peace and Conflict Studies*, 2nd edition, Sage.
- Galtung, J., et al. (2002). *Searching for Peace: The Road to Transcend*, Pluto Press.
- Mitchell, G. (2001). *Making Peace*, University of California Press.
- Fisher, R. & Ury, W. (1991). *Getting to Yes: Negotiating Agreement without Giving In*, New York: Penguin Books.
- Manchanda, R. (2001). *Women, War and Peace in South Asia: Beyond Victimhood to Agency*, New Delhi: Sage Publishers.
- Nussbaum, M.C. (2000). *Women and Human Development: The Capabilities Approach*, Cambridge: Cambridge University Press.
- Peteet, J.M. (1991). *Gender in Crisis: Women and the Palestinian Resistance Movement*, Columbia University Press: New York.
- Philipose, P. and Bishnoi, A. (eds.) (2013). *Across the Crossfire: Women and Conflict in India*, Women Unlimited: New Delhi.
- Rubenstein, R. (2003). "Sources" in *Conflict: From Analysis to Intervention*, S. Cheldelin, D. Druckman, and L. Fast (eds.), London: Continuum, pp.55-67.
- P. Le Billon (2009). "Economic and Resource Causes of Conflicts" in *The Sage Hand Book of Conflict Resolution*, J. Bercovitch, V. Kremenyuk, and I. Zartman (eds.), London: Sage Publications, pp. 210-224.
- S. Ayse Kadayifci-Orellana (2009). "Ethno-Religious Conflicts: Exploring the Role of Religion in Conflict Resolution" in *The Sage Hand Book of Conflict Resolution*, J. Bercovitch, V. Kremenyuk, and I. Zartman (eds.), London: Sage Publications, pp. 264-284.
- Bearing Witness* (2002). "A Report on The Impact of Conflict on Women in Nagaland and Assam," Centre for North East and Policy Research and Heinrich Boll Foundation, New Delhi.

Unit III:

- Sitkowski, A. (2006). *UN Peace Keeping: Myth and Reality*, USA: Greenwood Publishing Group.
- Sitkowski, A. and Thakur, R. (eds.) (2002). *United Nations Peacekeeping Operations: Ad Hoc Missions Permanent Engagement*, UN Publications.
- Charles Henry, A. (1962). "The Secretary-General of the United Nations" in *International and Comparative Law Quarterly*.
- House, D.W. (1973). *International Peace Keeping at the Crossroads*, USA: John Hopkins University.
- Fisher, R. & Ury, W. (1991). *Getting to Yes: Negotiating Agreement without Giving In*, New York: Penguin Books.

Saunders, H. (1999). *A Public Peace Process: Sustained Dialogue to Transform Racial and Ethnic Conflicts*, Palgrave Macmillan: New York, pp. 1-30.

Behera, N. "Forging New Solidarities: Non-official Dialogues" in *Searching for Peace in Central and South Asia*, M. Mekenkamp, P. Tongeren and H. van De Veen (eds.), London: Lynne Rienner Publishers, pp. 210-236.

Bercovitch, J., Kremenyuk, V. and Zartman, I. (eds.) (2009). *The Sage Hand Book of Conflict Resolution*, London: Sage Publications.

Wagner, R. and Winter, D. (eds.) (2010). *Debriefing Mediators to Learn Their Experiences*, Washington D.C: United States Institute of Peace.

Mason, S. and Siegfried, M. (2010). *Managing A Mediation Process*, Washington D.C: United States Institute of Peace.

Zartman, I. and A. De Soto. (2010). *Timing Mediation Initiatives*, Washington D.C: United States Institute of Peace.

Smith, A. and Smock, D. (2010). *Conducting Track II*, Washington D.C: United States Institute of Peace.

Davies, J. and Kaufman, E. (eds.) (2003). *Second Track/Citizens' Diplomacy: Concepts and Techniques for Conflict Transformation*, Rowman & Littlefield: Maryland.

Bercovitch, J., Kremenyuk, V. and Zartman, I. (eds.) (2009). *The Sage Hand Book of Conflict Resolution*, London: Sage Publications.

Steger, M. (2001). "Peace building and Non-Violence: Gandhi's Perspective on Power" in *Peace, Conflict, and Violence: Peace Psychology for the 21st Century*, D. Christie, R. Wagner, and D. Winter (eds.), Englewood Cliffs, New Jersey: Prentice-Hall.

Unit IV:

Banks, M. and Mitchell, C. (Eds), 1990. *A Handbook on the Analytical Problem-Solving Approach*, Institute for Conflict Analysis and Resolution, George Mason University.

Barash, D.P. (2000). *Approaches to Peace: A Reader in Peace Studies*, Oxford University Press: New York.

Bilgrami, A. (2003). "Gandhi, The Philosopher" in *Economic and Political Weekly*, Vol 38, No 39, Spl Issue, pp. 4159-4165.

Bruce Bueno de Mesquita. (1980). "Theories of International Conflict: An Analysis and an Appraisal" in *Handbook of Political Conflict: Theory and Research*, Ted R Gurr ed., New York: The Free Press.

Derriennic, J-Pierre. (1972). "Theory and Ideologies of Violence" in *Journal of Peace Research*, 9, pp. 361-374.

Gandhi, M.K. (1947). *India of My Dreams*, Navjivan Publishers: Ahmedabad.

Gulrez, M. (2004). *Conflict Transformation in West Asia*, New Delhi, Uppal Publishing House.

Burgess, H. and Burgess, G. (2010). *Conducting Track II*, Washington D.C: United States Institute of Peace.

Jana, J. (2002). "Gandhi and Ram Rajya" in *Economic and Political Weekly*, Vol 37, No 18.

Joseph, S. (1971). "Gandhi's Absolutes" in *Economic and Political Weekly*, Vol.6, No 1.

Smith, A. and Smock, D. (2010). *Managing A Mediation Process*, Washington D.C: United States Institute of Peace.

Davies, J. and Kaufman, E. (eds.) (2003). *Second Track/Citizens' Diplomacy: Concepts and Techniques for Conflict Transformation*, Rowman & Littlefield: Maryland.

Bercovitch, J., Kremenyuk V. and Zartman, I. (eds.) (2009). *The Sage Hand Book of Conflict Resolution*, London: Sage Publications.

Steger, M. (2001). "Peace building and Non-Violence: Gandhi's Perspective on Power." In D. Christie, R. Wagner, and D. Winter (Eds.), *Peace, Conflict, and Violence: Peace Psychology for the 21st Century*, Englewood Cliffs, New Jersey: Prentice-Hall.

Subject: Political Science

Semester: 6th Semester

Course Name: POL060504: Rural Local Governance: Theory & Practice (Optional)

Existing Base Syllabus:

Course Level: 600

Theory (End Term Examination): 60 Marks

Internal/Sessional Examination: 40 Marks

Practical Credit: 0

No. of Required Classes: 60

No. of Contact Classes: 60

No. of Non-Contact Classes: 0

Particulars of Course Designer:

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Dr. Diganta Kalita, B. P. Chaliha College, Nagarbera, dkalita72@gmail.com

Dr. Jintu Gohain, R. G. Baruah College, Guwahati, gohain89@gmail.com

Course Objectives:

- The course seeks to provide an introduction to the Rural Local Governance and its significance in contemporary times.
- This course encompasses local governance in its historical context. This course acquaints students with the Rural Local Institutions and their actual working.
- The course seeks to explain the various aspects of decentralization and democratic decentralization. It further encourages a study of rural local institutions in their mutual interaction and their interaction with the people.
- The course attempts to provide the students a comprehensive understanding on rural local finance.

Course Outcomes:

- This paper will help students understand the importance of grass root political institutions in empowering people.
- The students also gain knowledge about the important and significance of rural local governance.
- Student will learn the constitutional structure of the rural local bodies.
- Student will understand the inter relationship among the concepts of decentralization, democracy and participation.

Unit-I: Rural Local Governance: Concept and Evolution

- a. Understanding Rural Local Governance
- b. Rural Local Governance: Views of M.K. Gandhi, B.R. Ambedkar, R.M. Lohia, Vinoba Bhave, J. P. Narayan
- c. Evolution and Important Committees: Balwant Rai Mehta Committee (1957), Ashok Mehta Committee (1978), L. M. Singvi Committee (1986)- 64th Constitutional Amendment Bill (1989)- 65th Constitutional Amendment Bill (1989)

Unit-II: Constitutional Perspectives of Rural Local Governance

- a. 73rd Amendment Act: Major Features; 11th Schedule of the Constitution of India
- b. Rural Local Governance in Tribal Areas: 6th Schedule of the Constitution of India
- c. PESA (1996): Key Provisions

Unit-III: Perspectives of Decentralization in Rural Local Governance

- a. Democratic Decentralization: Key issues
- b. Delegation and Devolution
- c. Localization of Sustainable Development Goals: Challenges

Unit-IV: Rural Local Finance: Concept and Practice

- a. Devolution of Funds to Panchayati Raj Institutions
- b. Social Audit and Audit Online
- c. e-Gram Swaraj

Reading List:

Unit-I:

- Chakrabarty, B., & Pandey, R. K. (2019). *Local Governance in India*. New Delhi, Sage.
- Das, N. (2006). *Bharator panchayati raj and Asamor swayatwa sashan*. Mritunjoy.
- Maheshwari, S. R. (2006). *Local Governance in India*. Lakshmi Narain Agarwal, Agra.
- Maheswaari, S. R. (2010). *Local Govt. in India*. Lakshmi Narain, Agra.
- Mishra, S. N., & Anil D. (2012). *Public Administration*. Orient Black Swan, New Delhi.
- deSouza, P. (2002). Decentralization and Local Government: The Second Wind of Democracy in India. In Z. Hasan, E. Sridharan, & R. Sudarshan (Eds.), *India's Living Constitution: Ideas, Practices and Controversies*. New Delhi: Permanent Black.
- Raghuandan, J. R. *Decentralization and local governments: The Indian Experience*.
- Venkata Rao, V. *A Hundred Years of Local Self Government in Assam*. Bani.

Unit II:

- Alam, M. (2007). *Panchayati Raj in India*. National Book Trust, New Delhi.
- Baviskar, B. S., & Mathew, G. (Eds.) (2009). *Inclusion and Exclusion in Local Governance: Field Studies from Rural India*. New Delhi, Sage.
- Gosh, B. K. (2002). *The Assam Panchayat Act*. Assam Law House, Guwahati.
- Joshi, R. P., & Narwani, G. S. (2002). *Panchayati Raj in India*. Rawat Publication, Jaipur.
- Ray, B. Dutta, & Das, G. (Eds.). *Dimensions of Rural Development in North East India*. Akansha, New Delhi.

Unit III:

- Chakrabarty, B. (2007). *Reinventing Public Administration: The Indian Experience*. Orient Longman.
- Rondinelli, D. A., & Cheema, S. (1983). *Decentralisation and Development*. Beverly Hills: Sage Publishers.
- Dube, M. P., & Padalia, M. (Eds.) (2002). *Democratic Decentralization and Panchayati Raj in India*. Anamika Publishers, New Delhi.
- Almond, G., & Verba, S. (1965). *The Civic Culture*. Boston: Little Brown.
- Mishra, S., & Mishra, S. (2003). *Public Governance and Decentralisation*. Mittal Publications, New Delhi.
- Lester, M. P. (1965). *Political Participation: How and Why do People Get Involved in Politics*. Chicago: McNally.
- Jayal, N. G. (1999). *Democracy and The State: Welfare, Secular and Development in Contemporary India*. Oxford: Oxford University Press.
- Bava, N. (2001). *Development Policies and Administration in India*. Delhi: Uppal Publishers.
- Singh, S., & Sharma, P. K. (Eds.) (2007). *Decentralisation: Institutions and Politics in Rural India*. OUP.

Unit IV:

- Kohli, A. (Ed.). *The Success of India's Democracy*. Cambridge: Cambridge University Press.
- Chakraborty, B., & Pandey, R. K. (2009). *Modern Indian Political Thought – Text and Context*. Sage, New Delhi.
- Venkatarangaiya, M., & Pattabhiram. (1969). *Local Government in India*. Allied Publishers.
- Maheswari, S. R. (2008). *Local Government in India*. Lakshmi Narain Agarwal.
- Mathur, K. (2013). *Panchayatiraj*. Oxford.
- Sarmah, J. K., & Kalita, D. (2013). *Gramya Sthaniyo Xakhon*. Arun Prakashan, Guwahati.
- Jayal, N. G., & others. (2006). *Local Governance in India – Decentralization and Beyond*. Oxford University Press.
- Mitra, S. K. (2001). *Making Local Government Work: Local Elites, Panchayati Raj and Governance in India*.
- Ghosh, B., & Kumar, G. (2003). *State Politics and Panchayats In India*. New Delhi: Manohar Publishers.
- Sing, Dr. R. K., & Dhar, S. (2022). *Local Self-Government: Including Panchayat Administration*. Lex Worth.
- Sudhakar, V. (2002). *New Panchayati Raj System: Local Self-Government Community Development*. Jaipur: Mangal Deep Publications.

Four Year Undergraduate Programme

Subject: Political Science

Semester: 6th Semester Course

Name: POL060604: Urban Local Governance: Theory and Practice (Optional)

Existing Base Syllabus:

Course Level: 600

Theory (End Term Examination): 60 Marks

Internal/Sessional Examination: 40 Marks

Practical Credit: 0

No. of Required Classes: 60

No. of Contact Classes: 60

No. of Non-Contact Classes: 0

Particulars of Course Designer:

Dr. Vikas Tripathi, Gauhati University, vikastripathi@gauhati.ac.in

Prof. Dhruba Pratim Sharma, Gauhati University, dhruba75@gauhati.ac.in

Dr. Diganta Kalita, B. P. Chaliha College, Nagarbera, dkalita72@gmail.com

Dr. Jintu Gohain, R. G. Baruah College, Guwahati, gohain89@gmail.com

Course Objectives:

- The objective of this course is to make students aware of the significance of governance in the context of urban development and management.
- This course is intended to equip students with a basic understanding of the constitutional structure related to the governance of cities and of the urban areas.
- It will enhance different theoretical understanding and debates like public participation in urban governance, human environment interaction and of right to the cities.

Course Outcomes:

- Have a basic understanding of the policies and institutions governing cities and urban areas.
- Have a basic knowledge of the constitutional structure of urban governance.
- Understand the concepts and different dimensions of urban governance highlighting the major debates in the contemporary times.

- Evaluate the importance of urban governance in the context of a globalising world, environment, administration and development.
- Equipping students with the skill to analyse good governance practices and initiatives of urban governance system.

Unit-I: Introduction to Urban Local Governance

- Urbanization Trends in globalizing 21st Century
- Sustainable Urban Development: Theory and Practice
- Genesis of 74th Amendment of the Constitution of India

Unit-II: Constitutional and Legal Structure of Urban Local Governance

- Constitutional provisions of Urban Local Governance
- Overview of legislations on Urban Local Bodies: Parliament and State Legislatures
- Urban Policies and Schemes: Focus Areas

Unit-III: Development and Environmental Governance

- Ecology Conservation and Environmental Governance in urban areas
- Human-Environment Interaction
- Smart Cities Mission, right to the city

Unit-IV: Good Governance Initiative and Practices

- Urban Public Service Delivery
- Country and Town Planning
- Public Housing and Slum Development

Reading Lists:

Unit-I

Bardhan, P., & Mookherjee, D. (2006). *Decentralization and Local Governance In Developing Countries: A Comparative Perspective*. MIT Press.

Chakrabarty, B., & Pandey, R. K. (2019). *Local Governance in India*. New Delhi, Sage Publications.

Mishra, S., & Mishra, S. (2003). *Public Governance and Decentralization*. Mittal Publications, New Delhi.

Maheshwari, S. R. (2006). *Local Governance in India*. Lakshmi Narain Agarwal, Agra.

Maheswaari, S. R. (2010). *Local Govt. in India*. Lakshmi Narain, Agra.

Lester, M. P. (1965). *Political Participation: How and Why do People Get Involved in Politics*. Chicago: McNally.

DeSouza, P. (2002). Decentralization and Local Government: The Second Wind of Democracy in India. In Z. Hasan, E. Sridharan, & R. Sudarshan (Eds.), *India's Living Constitution: Ideas, Practices and Controversies*. New Delhi: Permanent Black.

Sachdeva, P. (2011). *Local Government in India*. Pearson Publishers.

Raghunandan, T. R. (2013). *Decentralization and Local Governments: The Indian Experience*. Readings On the Economy, Polity and Society, Orient Blackswan.

Unit II:

Alam, M. (2007). *Panchayati Raj in India*. National Book Trust, New Delhi.

Joshi, R. P., & Narwani, G. S. (2002). *Panchayati Raj in India*. Rawat Publication, Jaipur.

Baviskar, B. S., & George Mathew (Eds.) (2009). *Inclusion and Exclusion in Local Governance: Field Studies from Rural India*. New Delhi, Sage.

Chakrabarty, B. (2007). *Reinventing Public Administration: The Indian Experience*. Orient Longman.

Sivaramakrishnan, K. C. (2014). *Governing Megacities: Fractured Thinking, Fragmented Setup*. Oxford University Press.

Jayal, N. G., & others (2006). *Local Governance in India – Decentralization and Beyond*. Oxford University Press.

Bava, N. (2001). *Development Policies and Administration in India*. Delhi: Uppal Publishers.

Shah, P. J., & Bokore, M. (2006). *Ward Power-Decentralised Urban Governance*. Centre for Civil Society.

Reserve Bank of India (2007). *Municipal Finance in India: An Assessment*.

Mitra, S. K. (2001). *Making Local Government Work: Local Elites, Panchayati Raj and Governance in India*.

Unit III:

Mehra, D. (2012). Protesting Publics in Indian Cities: the 2006 sealing drive and Delhi's traders, *Economic and Political Weekly*.

Mukhopadhyay, P. (2016). Unsmart Cities, *Livemint*.

Ram Mohan, M. P., & Dulluri, A. (2017). Constitutional mandate and judicial initiatives influencing Water, Sanitation and Hygiene (WASH) Programmes in India, *Journal of Water Sanitation and Hygiene for Development*.

Ministry of Housing and Urban Poverty Alleviation (2013). *Mission Document: National Urban Livelihoods Mission*, Government of India.

Bhan, G. (2009). "This is no longer the city I once knew": Evictions, the urban poor and the right to the city in millennial Delhi, *Environment & Urbanisation*.

Chandra, A., & Jain, R. (2015). Property Rights of Street Vendors, Centre for Civil Society.

Smith, B. C. (2007). *Good Governance and Development*. Palgrave.

World Bank Report (1992). *Governance and Development*.

Guha, R. (1999). *Environmentalism: A Global History*. Longman Publishers.

Evans, J. P. (2012). *Environmental Governance*. Routledge.

Moran, E. F. (2010). *Environmental Social Science: Human - Environment Interactions and Sustainability*. Wiley-Blackwell.

Weston, B. H., & Bollier, D. (2013). *Green Governance: Ecological Survival, Human Rights, and the Law of the Commons*. Cambridge University Press.

Unit IV:

Chakrabarty, B., & Bhattacharya, M. (Eds.) (1998). *The Governance Discourse*. New Delhi: Oxford University Press.

- Crowther, D. (2008). *Corporate Social Responsibility*. Deep and Deep Publishers.
- Jayal, N. G. (1999). *Democracy and the State: Welfare, Secularism, Development in Cotemporary India*. Oxford University Press.
- Dreze, J., & Sen, A. (1995). *India, Economic Development and Social Opportunity*. Oxford University Press.
- Dreze, J., & Sen, A. (2013). *An Uncertain Glory: India and Its Contradictions*. Princeton University Press.
- Lee, K., & Mills (1983). *The Economics of Health in Developing Countries*. Oxford University Press.
- Molyneux, M., & Razavi, S. (2002). *Gender, Justice, Development, and Rights*. Oxford University Press.
- Mukhopadhyay, P., & Heller, P. (2015). State-produced inequality in an Indian city.
- Sundar, P. (2013). *Business & Community: The Story of Corporate Social Responsibility in India*. Sage Publications.
- Agarwal, S. K. (2008). *Corporate Social Responsibility in India*. Sage Publishers.
- Munshi, S., & Abraham, B. P. (Eds.) (2004). *Good Governance, Democratic Societies And Globalisation*. Sage Publishers.
- United Nations Development Programme (1997). *Reconceptualising Governance*. New York.

Program me name	Eligibilit y Criteria of the program me, if any	Semest er	Course name	Course code	credi ts	Credit distribution of the course			Pre- requisi te of the course (if any)	Intern al marks	Extern al Marks
						Lectu re	Tutori al	Practic al			
FYUGP in English (Major/ Minor)	No	1	Paper 1 - English Literary and Social History	ENG010 104	4	4	0	0	No	40	60
		2	Paper 2- Forms, Genres and Concepts of English Literature	ENG020 104	4	4	0	0	No	40	60
		3	Paper 3 - Rhetoric, Prosody, Grammar and Comprehen sion	ENG030 104	4	4	0	0	No	40	60
		4	Paper 4 - British Poetry: Renaissanc e to Romanticis m	ENG040 104	4	4	0	0	No	40	60
			Paper 5 - British Drama: Renaissanc e to the Eighteenth Century	ENG040 204	4	4	0	0	No	40	60
			Paper 6 - British	ENG040 304	4	4	0	0	No	40	60

			Fiction: Augustan to Victorian								
			Paper 7 - British Poetry: Victorian to Postmodern	ENG040 404	4	4	0	0	No	40	60
		5	Paper 8 - British Drama: Victorian to Postmodern	ENG050 104	4	4	0	0	No	40	60
			Paper 9 - Life Narratives	ENG050 204	4	4	0	0	No	40	60
			Paper 10 - Fiction: Modern and After	ENG050 304	4	4	0	0	No	40	60
			Paper 11 – Literary Criticism	ENG050 404	4	4	0	0	No	40	60
		6	Paper 12 – Women’s Writing	ENG060 104	4	4	0	0	No	40	60
			Paper 13 – Literature and the Environment	ENG060 204	4	4	0	0	No	40	60
			Paper 14 – Northeast Indian Literature	ENG060 304	4	4	0	0	No	40	60
			Paper 15 – (Any one Option)								
			Option A - Indian Writing	ENG060 404	4	4	0	0	No	40	60

			Option B – American Literature	ENG060504	4	4	0	0	No	40	60
			Option C – Shakespeare	ENG060604	4	4	0	0	No	40	60
			Option D – Contemporary Writing	ENG060704	4	4	0	0	No	40	60

SUBJECT: MATHEMATICS

Program me name	Eligibilit y Criteria of the program me, if any	Semest er	Course name	Course code	credi ts	Credit distribution of the course			Pre- requisi te of the course (if any)	Intern al marks	Extern al Marks
						Lectu re	Tutori al	Practic al			
FYUGP in Mathema tics (Major/ Minor)	No	1	Classical Algebra	MAT010 104	4	4	0	0	Mathe matics in 10+2 or equiva lent standar d	40	60
		2	Calculus	MAT020 104	4	4	0	0	Do	40	60
		3	Ordinary Differenti al Equations	MAT030 104	4	4	0	0	MAT0 20104	40	60
		4	Real analysis	MAT040 104	4	4	0	0	Mathe matics in 10+2 or equiva lent standar d	40	60
			Complex Analysis (with practical)	MAT040 204	4	3	0	1	Mathe matics in 10+2 or equiva lent standar d	Practi cal 25+In ternal 30	45
			Analytical Geometry	MAT040 304	4	4	0	0	Do	40	60
			Number	MAT040	4	4	0	0	Do	40	60

			Theory	404							
		5	Abstract Algebra	MAT050104	4	4	0	0	Do	40	60
			Multivariate Calculus	MAT050204	4	4	0	0	MAT020104	40	60
			Theory of Real Functions	MAT050304	4	4	0	0	MAT040104	40	60
			Numerical Analysis (with practical)	MAT050404	4	3	0	1	Mathematics in 10+2 or equivalent standard	Practical 25+Internal 30	45
		6	Linear Algebra	MAT060104	4	4	0	0	MAT050104	40	60
			Partial Differential Equations (with practical)	MAT060204	4	3	0	1	MAT030104	Practical 25+Internal 30	45
			Metric Spaces	MAT060304	4	4	0	0	MAT040104	40	60
			Mechanics	MAT060404	4	4	0	0	Mathematics in 10+2 or equivalent standard	40	60

SEMESTER-I

MAT010104: Classical Algebra

Total Marks: 100 (External 60, Internal Assessment 40)

No. of Credits: 4

No. of Contact classes: 60

No. of Non-Contact classes: 0

Prerequisites: Mathematics in 10+2 or equivalent standard

Course Objectives: The primary objective of this course is to introduce the basic tools of complex numbers, theory of equations, matrices and matrix method of solution of homogeneous linear equations up to four variables.

Course Learning Outcomes: This course will enable the students to:

- Employ De Moivre's theorem in a number of applications to solve numerical problems.
- Learn the basic concepts of exponential, logarithmic and hyperbolic functions of complex numbers.
- Learn how to find the nature of the roots of a given polynomial equation by Descartes' rule, also learn about symmetric functions of the roots for cubic and biquadratic equations.
- Learn how to solve cubic and biquadratic equations.
- Recognize consistent and inconsistent systems of linear equations by the row echelon form of the augmented matrix. Finding inverse and rank of a matrix.

UNIT 1: Polar representation of complex number, De Moivre's theorem (both integral and rational index), Roots of complex numbers, n^{th} roots of unity, Application of De Moivre's Theorem, Exponential and logarithmic functions of complex numbers, Hyperbolic functions.

[1] Chapter 2 (Sections 2.7-2.13, 2.16)

(No. of classes: 20, Marks: 20)

UNIT 2: Algebraic equations: Deduction from Fundamental Theorem of Classical Algebra, Descartes' rule of signs, relation between roots and coefficients of a polynomial equation of degree n , symmetric functions of roots, Transformation of equations, Cardon's method of solution of a cubic equation, Euler's method of solution of a biquadratic equation.

[1] Chapter 5; Theorem 5.1.1, Theorem 5.2.1, Section 5.3 - 5.6, 5.11, 5.12.

(No. of classes: 20, Marks: 20)

UNIT 3: Matrix Algebra, Addition, Transposition, Symmetry, Multiplication of matrices and their properties, Matrix inversion and properties, Row Echelon form and Rank of a matrix, Reduced row Echelon form, Consistency of linear systems, Solutions of system of homogeneous linear equations with number of equations and unknowns up to four.

[2] Chapter 3 (Sections 3.2, 3.5, and 3.7) Chapter 2 (Sections 2.1 to 2.4)

(No. of classes: 20, Marks: 20)

Text Books:

1. Mappa, S.K., Higher Algebra (Classical), Revised 8th Edition, 2011, Levant Books.
2. Meyer, Carl D. (2000). Matrix Analysis and Applied Linear Algebra. Society for Industrial and Applied Mathematics (Siam).

Reference Books:

1. Dickson, Leonard Eugene (2009). First Course in The Theory of Equations. The Project Gutenberg eBook (<http://www.gutenberg.org/ebooks/29785>)
2. Gilbert, William J., & Vanstone, Scott A. (1993). Classical Algebra (3rd ed.). Waterloo Mathematics Foundation, Canada.
3. Titu Andreescu and Dorin Andrica, Complex Numbers from A to Z, Birkhauser, 2006.

SEMESTER-II

MAT020104: Calculus

Total Marks: 100 (External: 60, Internal Assessment 40)

No. of Credits: 4

No. of Contact classes: 60

No. of Non-Contact classes: 0

Prerequisites: Mathematics in 10+2 or equivalent standard

Course Objectives: Calculus is referred as 'Mathematics of change' and is concerned with describing the precise way in which changes in one variable relate to the changes in another. Through this course, students can understand the quantitative change in the behaviour of the variables and apply them on the problems related to the environment.

Course Learning Outcomes: The students who take this course will be able to:

- Understand continuity and differentiability in terms of limits.
- Describe asymptotic behavior in terms of limits involving infinity.
- Understand the importance of mean value theorems.

UNIT 1: Limits and continuity of a function including different approaches, Properties of continuous functions including Intermediate value theorem.

[1] Chapter 1

(No. of classes: 15, Marks: 15)

UNIT 2: (a) Differentiability, Successive differentiation, Leibnitz theorem, Recursion formulae for higher derivatives.

(b) Reduction formulae, derivations and illustrations of reduction formulae of the type $\int \sin^n x \, dx$, $\int \cos^n x \, dx$, $\int \tan^n x \, dx$, $\int \sec^n x \, dx$, $\int (\log x)^n \, dx$, $\int \sin^n x \cos^m x \, dx$.

[2] Chapter 5 (for part (a))

[3] Chapter 4 (4.1-4.6) (only for part (b))

(No. of classes: 15, Marks: 15)

UNIT 3: Rolle's theorem, Lagrange's mean value theorem with geometrical interpretations and simple applications, Maclaurin and Taylor polynomials and their sigma notations. Taylor's formula with remainder, Introduction to Maclaurin and Taylor series.

[1] Chapter 9 (Sections 9.8 and 9.9 (without 'convergence' part))

[2] Chapter 6

(No. of classes: 15, Marks: 15)

UNIT 4: Functions of two or more variables, Partial differentiation up to second order, Euler's theorem on homogeneous functions

[1] Chapter 13 (Sections 13.1 and 13.3)

[2] Chapter 10 (10.81)

(No. of classes: 15, Marks: 15)

Text books:

[1] Anton, Howard, Bivens, Irl, & Davis, Stephen (2013). Calculus (10th ed.). John Wiley & Sons Singapore Pte. Ltd. Reprint (2016) by Wiley India Pvt. Ltd. Delhi

[2] Shanti Narayan and P.K. Mittal, Differential Calculus, S. Chand, 2005

[3] Shanti Narayan and P.K. Mittal, Integral Calculus, S. Chand, 2007.

Reference book:

[1] Thomas, Jr. George B., Weir, Maurice D., & Hass, Joel (2014). Thomas' Calculus (13th ed). Pearson Education, Delhi. Indian Reprint 2017.

SEMESTER-III

MAT030104: Ordinary Differential Equations

Total Marks: 100 (External 60, Internal Assessment 40)

No. of Credits: 4

No. of Contact classes: 60

No. of Non-Contact classes: 0

Prerequisites: MAT040104

Course Objectives: The main objective of this course is to introduce the students to the exciting world of differential equations and their solutions methods.

Course Learning Outcomes: The course will enable the students to:

- Learn basics of 1st order ordinary differential equations and 2nd order linear differential equations
- Learn different techniques for solving the differential equations

UNIT 1: First Order Ordinary Differential Equations

Classification of differential equations; their origin and application. Solutions. First order exact differential equation. Integrating factors, Rules to find an integrating factor.

[1] Chapter 1(Sections 1.1and 1.2) Chapter 2 (Sections 2.1, 2.2 and 2.4)

Linear equations and Bernoulli equations. Basic theory of higher order linear differential equations. Solving differential equation by reducing its order. Wronskian and its properties.

[1] Chapter 2 (Section 2.3), Chapter 4 (Sections 4.1 and 4.6)

(No. of classes: 30, Marks: 30)

UNIT 2: Second Order Linear Differential Equations

Linear homogenous equations with constant coefficients. Linear non- homogenous equations; the method of undetermined coefficients, the method of Variation of Parameters. The Cauchy-Euler equations.

[1] Chapter 4 (Sections 4.2, 4.3, 4.4 and 4.5)

(No. of classes: 30, Marks: 30)

Text Book:

[1] Ross, Shepley L. (1984). Differential Equations (3rd Ed.), John Wiley & Sons, Inc.

Reference Book:

1.Kreyszig, Erwin (2011). Advanced Engineering Mathematics(10th ed.).John Wiley & Sons, Inc. Wiley India Edition 2015.

SEMESTER-IV

MAT040104: Real analysis

Total Marks: 100 (External 60, Internal Assessment 40)

No. of Credits: 4

No. of Contact classes: 60

No. of Non-Contact classes: 0

Prerequisites: Mathematics in 10+2 or equivalent standard

Course Objective: The course will develop a deep and rigorous understanding of real line $\mathbb{R}$ and of defining terms to prove the results about convergence and divergence of sequences and series of real numbers. These concepts have wide range of applications in real life scenario.

Course Learning Out comes: This course will enable the students to:

- Understand many properties of the real line $\mathbb{R}$, including completeness and Archimedean properties.
- Learn to define sequences in terms of functions from $\mathbb{N}$ to a subset of $\mathbb{R}$.
- Recognize bounded, convergent, divergent, Cauchy and monotonic sequences and to calculate their limit superior, limit inferior, and the limit of a bounded sequence.
- Apply limit comparison tests for convergence, the ratio, root, Raabe's, integral tests for convergence of an infinite series of real numbers.
- Alternating series and absolute convergence of an infinite series of real numbers.

UNIT 1: Algebraic and order properties of $\mathbb{R}$, absolute value and real line, bounded sets, supremum and infimum, completeness property of $\mathbb{R}$, the Archimedean property, the density theorem, intervals, Nested interval theorem, uncountability of $\mathbb{R}$.

[1] Chapter 2

(No of classes: 15, Marks: 15)

UNIT 2: Real sequences, limit of a sequence, convergent sequence, bounded sequence, limit theorems, monotone sequences, monotone convergence theorem, subsequences, monotone subsequence theorem, Bolzano Weierstrass theorem for sequences, Cauchy sequences, Cauchy's convergence criterion, properties of divergence sequences.

[1] Chapter 3

(No of classes: 20, Marks: 20)

UNIT 3: Infinite series, convergence and divergence of infinite series, Cauchy criterion, Tests for convergence:

comparison test, limit comparison test, ratio test, root test, integral test, Raabes's test, Absolute convergence, rearrangement theorem, alternating series, Leibniz test, conditional (non-absolute) convergence.

[1] Chapter 3: Section: 3.7, Chapter 9: Sections: 9.1-9.3.

(No of classes: 25, Marks: 25)

Text Book:

1. R.G. Bartle and D.R. Sherbert, *Introduction to Real Analysis*, 3rd Ed., John Wiley and Sons, 2002.

Reference Books:

1. Gerald G. Bilodeau, Paul R. Thie, G.E. Keough, *An Introduction to Analysis*, Jones & Bartlett, Second Edition, 2010.
2. A. Kumar and S. Kumaresan, *Basic Course in Real Analysis*, CRC Press, 2014.
3. K.A. Ross, *Elementary Analysis: The Theory of Calculus*, Undergraduate Texts in Mathematics, Springer (SIE), Indian reprint, 2004.

SEMESTER-IV

MAT040204: Complex Analysis (with practical)

Total Marks: 100

(External: 45, Practical 25, Internal Assessment: 30)

No. of Credits: 4 (Theory 3, Practical 1)

No. of Contact classes: 75 (45+30×1)

No. of Non-Contact classes: 0

Prerequisites: Knowledge on

- complex number system as the extension of real number system
- Algebra of complex numbers.
- Properties of complex number.
- Modulus, argument and geometrical representation of complex numbers

Course Objectives: The main objective of this course is to develop a deep understanding of the complex plane together with various related concepts. These concepts have wide applicability in different aspects.

Course Learning Outcomes: The completion of the course will enable the students to:

- Learn the significance of differentiability of complex functions leading to the understanding of Cauchy–Riemann equations.
- Learn some elementary functions and evaluate the contour integrals.
- Understand the role of Cauchy–Goursat theorem and the Cauchy integral formula

UNIT 1: Functions of complex variable, mappings, limits, theorems on limits, limits involving point at infinity, continuity. Derivatives, rules for differentiation, Cauchy-Riemann equations, sufficient conditions for differentiability, polar co-ordinates.

[1]: Chapter 2 (Section 13, 14, 15, 16, 17, 18, 19, 20, 21, 22,23,24)

(No. of classes: 10, Marks: 15)

UNIT 2: Analytic functions, examples of analytic functions, harmonic function. The exponential function, Logarithmic function, examples, branches and derivatives of logarithms, some identities involving logarithms, the power function. trigonometric function, zeros and singularities of trigonometric functions derivatives of functions, definite integrals of functions.

[1]: Chapter 2 (Sections 25, 26,27), Chapter 3 (Sections 30, 31,32,33,34, 35,36,37,38), Chapter 4 (Section 41,42)

(No. of classes: 15, Marks: 10)

UNIT 3: Contours, Contour integrals and its examples, upper bounds for moduli of contour integrals, antiderivatives, proof of antiderivative theorem.

[1]: Chapter 4 (Section 43, 44, 45,47, 48, 49)

(No. of classes: 10, Marks: 10)

UNIT 4: Cauchy-Goursat theorem, simply connected domains, multiply connected domains, Cauchy integral formula, extension of Cauchy integral formula, Liouville's theorem and the fundamental theorem of algebra.

[1]: Chapter 4 (Sections 50, 52, 53,54, 55, 58)

(No. of classes: 10, Marks: 10)

LAB WORK TO BE PERFORMED ON A COMPUTER

(MODELING OF THE FOLLOWING PROBLEMS USING MATLAB/ MATHEMATICA/ MAPLE etc.)

1. Declaring a complex number and graphical representation. e.g. $Z_1 = 3 + 4i$, $Z_2 = 4 - 7i$
2. Program to discuss the algebra of complex numbers, e.g.,

$Z_1 = 3 + 4i$, $Z_2 = 4 - 7i$, then find $Z_1 + Z_2$, $Z_1 - Z_2$, $Z_1 * Z_2$ and Z_1 / Z_2

3. To find conjugate, modulus and phase angle of an array of complex numbers.

e.g. $Z = [2 + 3i, 4 - 2i, 6 + 11i, 2 - 5i]$

4. To compute the integral over a straight line path between the two specified end points.

e. g., $\oint \sin z \, dz$, along the contour C which is a straight line path from $-1 + i$ to $2 - i$.

5. To perform contour integration., e.g.,

(i) $\oint (z^2 - 2z + 1)dz$ along the Contour C given by $x = y^2 + 1$; $-2 \leq y \leq 2$.

(ii) $\oint (z^3 + 2z^2 + 1)dz$ along the contour C given by $x^2 + y^2 = 1$, which can be parameterized by

$$x = \cos(t), y = \sin(t) \text{ for } 0 \leq t \leq 2\pi.$$

6. To plot the complex functions and analyze the graph. e.g.,

$$f(z) = z, iz, z^2, z^3, e^z \text{ and } (z^4 - 1)^{1/4}, \text{ etc}$$

(No. of practical classes: 30, Marks: 25)

Text Book:

1. James Ward Brown and Ruel V. Churchill, *Complex Variables and Applications* (Ninth Edition), McGraw-Hill Indian Edition, 2021.

Reference Book:

1. Joseph Bak and Donald J. Newman, *Complex analysis* (2nd Edition), Undergraduate Texts in Mathematics, Springer-Verlag New York, Inc., New York, 1997.

2. M.R. Spiegel, *Complex Variables*. Schaum's Outlines series, McGraw Hill Education, 2017

SEMESTER-IV

MAT040304: Analytical Geometry

Total Marks: 100 (External 60, Internal Assessment 40)

No. of Credits: 4

No. of Contact classes: 60

No. of Non-Contact classes: 0

Prerequisites: Mathematics in 10+2 or equivalent standard

Course Objectives: The primary objective of this course is to introduce some basic tools of two-dimensional and three-dimensional coordinate systems and also to familiarise the use of Vector Algebra in Coordinate Geometry.

Course Learning Outcomes: This course will enable the students to:

- transform coordinate systems
- learn about pair of straight lines
- have a clear understanding of the conic sections and related properties
- recognise three dimensional surfaces represented by equations of the second degree
- learn two different systems of coordinates which are very useful to define the position of a point in space

- acquire basic concepts of Vector Algebra and understand the use of geometric view of vectors in Coordinate Geometry.

UNIT 1: Transformation of coordinates, invariants under orthogonal transformations, pair of straight lines.

[1] Chapter 1 (Section 1.3), Chapter 2, Chapter 3

(No. of classes: 15, Marks: 15)

UNIT 2: Parabola, parametric coordinates, tangent and normal, ellipse and its conjugate diameters with properties, hyperbola and its asymptotes, General conics: tangent, condition of tangency, pole and polar, centre of a conic, equation of pair of tangents, reduction to standard forms, central conics, equation of the axes, and length of the axes, polar equation of a conic, tangent and normal, and properties.

[1] Chapters 4, 5, 6, 7, 9 (upto Section 9.43)

(No. of classes: 15, Marks: 15)

UNIT 3: Quadric surfaces: Sphere, Cylinder and Cone. Cylindrical and spherical polar coordinates.

[1] Chapter 6 (Section 6.1 – 6.3), Chapter 12

(No. of classes: 15, Marks: 15)

UNIT 4: Rectangular coordinates in 3-space, Vector viewed geometrically, Vectors in coordinates system, Vectors determined by length and angle, Dot product, Cross product and their geometrical properties, Triple product, Parametric equations of lines in 2-space and 3-space.

[2] Chapter 11 (Section 11.1 - 11.5)

(No. of classes: 15, Marks: 15)

Text Books:

1. R.M. Khan, Analytical Geometry of two and three dimensions and Vector Analysis. New Central Book Agency, 2012.
2. Anton, Howard, Bivens, Irl, & Davis, Stephen (2013), Calculus (10th ed.). John Wiley & Sons, Singapore Reprint (2016) by Wiley India Pvt. Ltd., Delhi.

Reference Book:

1. R.J.T. Bell, Coordinate Solid Geometry, Macmillan, 1983.
2. E.H. Askwith, The Analytical Geometry of the Conic Sections, Nabu Press (27 February 2012)
3. B. Das, Analytical Geometry and Vector Analysis, Orient Book Company, Kolkata -700007

SEMESTER-IV

MAT040404: Number Theory

Total Marks: 100 (External 60, Internal Assessment 40)

No. of Credits: 4

No. of Contact classes: 60

No. of Non-Contact classes: 0

Prerequisites: Mathematics in 10+2 or equivalent standard

Course Objectives:

The primary objective of this course is to develop students' understanding of integers, with a focus on their properties and representations, as well as their understanding of number theoretic analysis.

Course Learning Outcomes: On successful completion of the course students will be able to:

- Explain division algorithm, Euclid's algorithms and greatest common divisor.
- Explain the concepts of congruences, linear congruences .
- Explore the Chinese Remainder theorem to solve simultaneous linear congruences.
- Explain Fermat's theorem and Wilson's theorem.
- Solve a range of problems in number theory
- Apply mathematical ideas and concepts within the context of number theory.
- Communicate number theoretic techniques to a mathematical audience.

UNIT 1: Well-Ordering Principle of integers, Archimedian property, First principle of finite induction, Second principle of finite induction, The division algorithm of integers, The greatest common divisor, The Euclidean algorithm, The Diophantine equation $ax + by = c$, Fundamental Theorem of Arithmetic, The sieve of Eratosthenes, The Goldbach Conjecture.

[1] Chapter 1 (Sections 1.1), Chapter2 (sections 2.2 -- 2.5), Chapter3.

(No of classes:20, Marks:20)

UNIT 2: Congruence modulo of a fixed positive integer, Basic properties of congruences, Binary and decimal representation of integers, Linear congruences, Chinese Remainder Theorem, Fermat's Little Theorem, pseudoprimes, Wilson's Theorem.

[1] Chapter 4 (Sections 4.2-4.4) Chapter5 (Sections: 5.2, 5.3).

(No of classes: 20, Marks: 20)

UNIT 3: Number Theoretic Functions: The sum and number of divisors of a positive integer, Multiplicative functions, Mobius function, The Mobius inversion Formula, The greatest integer function, Euler's Phi-Function, Euler's Theorem, Properties of Euler's Phi function.

[1] Chapter 6 (Sections 6.1-6.3), Chapter 7 (Sections 7.2 to 7.4) .

(No of classes:20, Marks: 20)

Text Books:

1. David M. Burton, *Elementary Number Theory*, 7th Edition, McGraw Hill Education (India) private limited. 2012.

Reference Books:

1. G.A. Jones and J. Mary Jones, *Elementary Number Theory*. Undergraduate Mathematics Series (SUMS) , 2005.
2. Neville Robinns, *Beginning Number Theory*. 2nd Ed., Narosa Publishing House Pvt. Ltd. Delhi-2007
3. K.C. Chowdhury, *A First Course in Number Theory*, Asian Books Publications- 2012.

SEMESTER-V

MAT050104: Abstract Algebra

Total Marks: 100 (External 60, Internal Assessment 40)

No. of Credits: 4

No. of Contact classes: 60

No. of Non-Contact classes: 0

Prerequisites: Mathematics in 10+2 or equivalent standard

Course Objectives: The primary objective of this course is to introduce abstract mathematical objects, viz. groups, rings and fields and study their properties. It is also focussed to study the consequences of these mathematical structures.

Course Learning Outcomes: On successful completion of the course students will be able to:

- Recognize the mathematical objects called group, ring and fields.
- Link the fundamental concepts of groups and symmetries of geometrical objects.
- Explain the significance of the notion of Permutation groups, cosets, cyclic groups, normal subgroups, factor groups.
- Analyse consequences of Lagrange's theorem and Fermat's Little theorem.
- Describe structure preserving mappings between groups and their consequences.
- Describe the fundamental concepts in ring theory such as of the subrings, integral domains, ideals, factor rings and fields.

Unit 1: Definition and examples of groups, Elementary properties of groups, Symmetries of a square, Dihedral groups, order of a group, Order of an element in a group, Subgroups, Subgroup Tests, Subgroup generated by an element of a group, Centre of a group, Centralizer of an element in a group, Cyclic groups, Properties of cyclic groups, Fundamental theorem of cyclic groups.

[1] Chapter 1 to Chapter 4.

(No. of classes: 15, Marks: 15)

Unit 2: Permutations, Permutation group, Properties of permutations, Even and odd permutations, Alternating groups, Cosets, Properties of cosets, Lagrange's Theorem, Fermat's Little Theorem, Normal subgroups, Factor groups.

[1] Chapter 5 (up to theorem 5.7), Chapter 7 (up to theorem 7.2), Chapter 9 (up to theorem 9.2)

(No. of classes: 15, Marks: 15)

Unit 3: Isomorphism of groups, Cayley's Theorem, Properties of isomorphism, Group homomorphism, Kernel of a group homomorphism, Properties of group homomorphism, First isomorphism Theorem of groups.

[1] Chapter 6 (up to theorem 6.3), Chapter 10 (up to theorem 10.4).

(No. of classes: 15, Marks: 15)

Unit 4: Rings, Examples of rings, Properties of rings, Subrings, Zero-Divisors in a ring, Integral domains, Fields, Characteristic of a ring, Ideals, Ideal Test, Factor rings, Prime ideals and maximal ideals of a ring.

[1] Chapter 12 to Chapter 14.

(No. of classes: 15, Marks: 15)

Text Books:

1. Gallian Joseph A., *Contemporary Abstract Algebra* (8th Edition) , Cengage Learning India Private limited, Delhi, Fourth impression, 2015.

Online link: <https://ict.iitk.ac.in/wp-content/uploads/CS203-Mathematics-for-Computer-Science-III-Gallian.pdf>

Reference Books:

1. David S. Dummit and Richard M. Foote, *Abstract Algebra* (2nd Edition) , John Wiley and Sons (Asia) Pvt. Ltd. , Singapore, 2003.

2. John B. Fraleigh, *A First course in Abstract Algebra*, 7th Edition, Pearson, 2002.

3. G. Santhanam. *Algebra*, Narosa Publishing House, 2017.

SEMESTER-V

MAT050204: Multivariate Calculus

Total Marks: 100 (External 60, Internal Assessment 40)

No. of Credits: 4

(Use of Scientific calculator is allowed)

No. of Contact classes: 60

No. of Non-Contact classes: 0

Prerequisites: Knowledge on the following topics:

- Functions of single variable, limit, continuity, differentiability and extrema of single variable functions.
- Knowledge of Integration
- Vector valued functions, dot and cross product of vectors.

Course Objectives: To understand the extension of the studies of single variable differential and integral calculus to functions of two or more independent variables. Also, the emphasis will be on the use of Computer Algebra Systems by which these concepts may be analyzed and visualized to have a better understanding. This course will facilitate to become aware of applications of multivariable calculus tools in physics, economics, optimization, and understanding the architecture of curves and surfaces in plane and space etc.

Course Learning Outcomes: This course will enable the students to:

- Learn the conceptual variations when advancing in calculus from one variable to multivariable discussion.
- Understand the maximization and minimization of multivariable functions subject to the given constraints on variables.
- Learn about inter-relationship amongst the line integral, double and triple integral formulations.
- Familiarize with Green's, Stokes' and Gauss divergence theorems

UNIT 1: Functions of several variables, Level curves and surfaces, Limits and continuity, Partial differentiation, Higher order partial derivative, Chain rule, Directional derivatives, The gradient, Maximal property of the gradient.

[1] Chapter 11 [(Sections 11.1, 11.2, 11.3, 11.5, Section 11.6 (upto page 592)]

(No. of classes: 15, Marks: 15)

UNIT 2: Extrema of functions of two variables, Method of Lagrange multipliers, Constrained

optimization problems; Definition of vector field, Divergence and curl.

[1] Chapter 11 [Section 11.7 (up to page 605), Section 11.8 (pages 610-614)], Chapter 13 (Section 13.1)

(No. of classes: 15, Marks: 15)

UNIT 3: Double integration over rectangular and nonrectangular regions, Double integrals in polar coordinates, Triple integral over a parallelepiped and solid regions, Volume by triple integrals.

[1] Chapter 12 (Sections 12.1-12.4)

(No. of classes: 15, Marks: 15)

UNIT 4: Line integrals, Applications of line integrals: Mass and Work, Fundamental theorem for line integrals, Conservative vector fields, Green's theorem, Area as a line integral; Surface integrals, Stokes' theorem, The Gauss divergence theorem.

[1] Chapter 13 [(Sections 13.2, 13.3), Section 13.4 (pages 712 to 716), Section 13.5 (pages 723 to 726) Section 13.6 (pages 733 to 737), Section 13.7 (pages 742 to 745)]

(No. of classes: 15, Marks: 15)

Text book:

[1] Strauss, Monty J., Bradley, Gerald L., & Smith, Karl J. (2007). *Calculus* (3rd ed.). Dorling Kindersley (India) Pvt. Ltd. (Pearson Education). Delhi. Indian Reprint 2011

Reference Books:

1. Marsden, J.E., Tromba, A., & Weinstein, A. (2004). *Basic Multivariable Calculus*. Springer (SIE). First Indian Reprint.
2. G.B. Thomas and R.L. Finney, *Calculus*, 9th Ed., Pearson Education, Delhi, 2005.
3. James Stewart, *Multivariable Calculus, Concepts and Contexts*, 2nd Ed., Brooks / Cole, Thomson Learning, USA, 2001.

SEMESTER-V

MAT050304: Theory of Real Functions

Total Marks: 100 (External 60, Internal Assessment 40)

No. of Credits: 4

No. of Contact classes: 60

No. of Non-Contact classes: 0

Prerequisites: MAT040104

Course Objective: The primary objective of this course is to study limit point of set and limit of a function. The discussion on continuous functions and differentiability with some related theorems will also be focused in this course.

Course Learning Outcomes: This course will enable the students to:

- Have a rigorous understanding of the concept of limit of a function.
- Learn about continuity and uniform continuity of functions defined on intervals.
- Understand geometrical properties of continuous functions on closed and bounded intervals.
- Learn extensively about the concept of differentiability using limits, leading to a better understanding for applications.
- Know about applications of mean value theorems and Taylor's theorem

UNIT 1: Cluster point or limit point of a set, limits of a function (ε - δ approach), sequential criterion for limits, divergence criteria, limit theorems, one sided limits, infinite limits and limits at infinity.

[1] Chapter 4

(No. of classes: 15, Marks: 15)

UNIT 2: Continuous functions, sequential criterion for continuity and discontinuity, algebra of continuous functions, continuous functions on intervals, maximum-minimum theorem, intermediate value theorem, location of roots theorem, preservation of intervals theorem, uniform continuity, uniform continuity theorem, monotone and inverse functions.

[1] Chapter 5 (5.1 to 5.6)

(No. of classes: 20, Marks: 20)

UNIT 3: Differentiability of a function at a point and in an interval, Caratheodory's theorem, chain rule, derivative of inverse function, Rolle's theorem, mean value theorem, Darboux's theorem, Cauchy mean value theorem, Taylor's theorem and applications to inequalities, Taylor's series expansions of exponential and trigonometric functions, $\ln(1+x)$, $1/(ax+b)$ and $(1+x)^n$.

[1] Chapter 6, and Taylor series as in Section 6.4.

(No. of classes: 25, Marks: 25)

Text Book:

1. R.G. Bartle and D.R. Sherbert, *Introduction to Real Analysis*, 3rd Ed., John Wiley and Sons, 2002.

Reference Books:

1. Ajit Kumar and S. Kumaresan, *A Basic Course in Real Analysis*, CRC Press, Indian Ed. 2014.
2. K.A. Ross, *Elementary Analysis: The Theory of Calculus*, Springer, 2004.

3. Mattuck, *Introduction to Analysis*, Prentice Hall, 1999.
4. S.R.Ghorpade and B.V.Limaye, *A Course in Calculus and Real Analysis*, Springer, 2006.

SEMESTER-V

MAT050404: Numerical Analysis (with practical)

Total Marks: 100

(External 45, Practical 25, Internal Assessment: 30)

No. of Credits: 4 (Theory 3, Practical 1)

(Use of Scientific calculator is allowed)

No. of Contact classes: 75 (45+30×1)

No. of Non-Contact classes: 0

Prerequisites: Mathematics in 10+2 or equivalent standard, Knowledge on computer software and programming

Course Objectives: To comprehend various computational techniques to find approximate value for possible root(s) of non-algebraic equations, to find the approximate solutions of system of linear equations and Quadratic equations.

Course Learning Outcomes: The course will enable the students to:

- Learn some numerical methods to find the zeroes of nonlinear functions of a single variable and solution of a system of linear equations, up to a certain given level of precision.
- Know about iterative and non-iterative methods to solve system of linear equations
- Know interpolation techniques to compute the values for a tabulated function at points not in the table.
- Integrate a definite integral that cannot be done analytically
- Find numerical differentiation of functional values
- Solve differential equations that cannot be solved by analytical methods

UNIT 1: Gaussian elimination method (with row pivoting), Gauss-Jordan method; Iterative methods: Jacobi method, Gauss-Seidel method; Interpolation: Lagrange form, Newton form, Finite difference operators, Gregory-Newton forward and backward difference interpolations, Piecewise polynomial interpolation (Linear and Quadratic).

[1] Chapter 3(Sections 3.1, and 3.2), Chapter 6(Sections 6.1 and 6.2) Chapter 8(Section 8.1, Section 8.3 (8.3.1, and 8.3.2))

[2] Chapter 3(Sections 3.2, and 3.4) Chapter 4(Section 4.2) Chapter 4(Sections 4.3, and 4.4)[1]Chapter 18 (Sections 18.1 to 18.3)

(No. of classes: 20, Marks: 25)

UNIT 2: Numerical differentiation: First and second order derivatives; Numerical integration: Trapezoid rule, Simpson's rule; Extrapolation methods: Richardson extrapolation, Romberg integration; Ordinary differential equation: Euler's method, Modified Euler's methods (Heun and Mid-point).

[2] Chapter 11 [Sections 11.1(11.1.1,11.1.2,11.1.4), and 11.2(11.2.1,11.2.2,11.2.4)]

[1] Chapter 22 (Sections 22.1, and 22.2,22.3)

(No. of classes: 25, Marks: 20)

Practical / Lab work to be performed on a computer:

Use of computer aided software (CAS), for example *Matlab/Mathematica/Maple* etc., for developing the following numerical programs:

- (i) Lagrange's interpolation method
- (ii) Newton's interpolation method
- (iii) To calculate forward and backward differences
- (iv) Trapezoidal rule
- (v) Simpson's rule

Note: For any of the CAS *Matlab/Mathematica/Maple* etc., Data types-simple data types, floating data types, character data types, arithmetic operators and operator precedence, variables and constant declarations, expressions, input/output, relational operators, logical operators and logical expressions, control statements and loop statements, arrays should be introduced to the students.

(No. of practical classes: 30, Marks: 25)

Text Books:

[1] Chapra, Steven C.(2018).*Applied Numerical Methods with MATLAB for Engineers and Scientists* (4th ed.) Mc Graw-Hill Education.

[2] Fausett, Laurene V. (2009). *Applied Numerical Analysis Using MATLAB*. Pearson. India

[3] Jain, M.K., Iyengar, S.R.K., & Jain R.K.(2012). *Numerical Methods for Scientific and Engineering Computation* (6th ed.). New Age International Publishers. Delhi.

SEMESTER-VI

MAT060104: Linear Algebra

Total Marks: 100 (External 60, Internal Assessment 40)

No. of Credits: 4

No. of Contact classes: 60

No. of Non-Contact classes: 0

Prerequisites: MAT050104

Course Objectives: The objective of this course is to introduce the students with the fundamental theory of linear spaces and also emphasizes the application of techniques using the adjoint of linear operator and minimal solutions to systems of linear equations.

Course Learning Outcomes: This course will enable the students to:

- Learn about linear spaces and their general properties, linear dependence and linear independence of vectors, bases and dimensions of vector spaces
- Basic concepts of linear transformations, dimension theorem, matrix representations of linear transformations, and the change of coordinate matrix.
- Compute the characteristic polynomial, eigenvalues, eigenvectors and eigenspaces, as well as the geometric and the algebraic multiplicities of an eigenvalue and apply the basic diagonalization result.
- Compute inner products and determine orthogonality on vector spaces including Gram-Schmidt orthogonalization to obtain orthonormal basis.

UNIT 1: Definition and examples of vector spaces, general properties of vector spaces, Definition and examples of subspaces, subspace criteria and algebra of subspaces, null space and column space of a matrix, Linear transformations, Kernel and range of a linear transformation.

[1]: Chapter 4 (Sections 4.1-4.2), [2] : Chapter 4

(No. of classes: 15, Marks: 15)

UNIT 2: Linear combinations of vectors, linearly dependent and independent sets, bases of vector spaces, coordinate systems, dimension of a vector space, ranks, change of basis.

[1]: Chapter 4 (Sections 4.3-4.7), [2] : Chapter 5

(No. of classes: 15, Marks: 15)

UNIT 3: Eigenvectors and eigenvalues of a matrix, The Characteristic equation, Diagonalization, eigenvector of a linear transformation, Complex eigenvalues. Invariant subspaces and Cayley- Hamilton Theorem.

[1]: Chapter 5 (Sections 5.1-5.5), [2]: Chapter 9, [3]: Chapter 5 (Sections 5.4)

(No. of classes: 15, Marks: 15)

UNIT 4: Inner products, Length and orthogonality, orthogonal sets, orthogonal projections, The Gram-Schmidt process, Inner product spaces.

[1]: Chapter 6 (Sections 6.1-6.4, 6.7), [2]: Chapter 12

(No. of classes: 15, Marks: 15)

Text Books:

1. David C. Lay, *Linear Algebra and its Applications*, 3rd Edition, Pearson Education, Asia, Indian Reprint, 2007
2. Seymour Lipschutz, *Theory and Problems of Linear Algebra*, Schaum's Outline Series, McGraw-Hill Book Company, Singapore
3. Stephen H. Friedberg, Arnold J. Insel, Lawrence E. Spence, *Linear Algebra*, 4th Edition, Prentice Hall of India Pvt. Ltd., New Delhi, 2004.

Reference Books:

1. S. Kumaresan, *Linear Algebra- A Geometric Approach*, Prentice Hall of India, 2017
2. Gilbert Strang, *Linear Algebra and its Applications*, Thomson, 2007
3. G. Schay, *Introduction to Linear Algebra*, Narosa, 1997

SEMESTER-VI

MAT060204: Partial Differential Equations (with practical)

Total Marks: 100

(External: 45, Practical 25, Internal Assessment: 30)

No. of Credits: 4 (Theory 3, Practical 1)

No. of Contact classes: 75 (15×3+30×1)

No. of Non-Contact classes: 0

Prerequisites: Mathematics in 10+2 or equivalent standard, Knowledge on computer software

Course Objectives: The main objectives of this course are to teach students to form and solve partial differential equations and use them in solving some physical problems.

Course Learning Outcomes: The course will enable the students to:

- Formulate, classify and transform first order PDEs into canonical form.
- Learn about method of characteristics and separation of variables to solve first order PDE's.
- Classify and solve second order linear PDEs.
- Learn about Cauchy problem for second order PDE and homogeneous and non-homogeneous wave equations.
- Apply the method of separation of variables for solving many well-known second-order PDEs.

UNIT 1: Introduction, Classification, Construction of first order partial differential equations (PDE). Cauchy's problem for first order equations, linear equations of the first order, Integral surfaces passing through a given curve, Nonlinear partial differential equations of the first order, Cauchy's method of characteristics, Charpit's method. Solutions satisfying given conditions, Jacobi's method.

[1] Chapter 2 (Sections 2.1 to 2.3), [2] Chapter 2 (Section 3, 4,5, 7,8,10,12, 13)

(No. of classes: 15, Marks: 15)

UNIT 2: Canonical form of first order PDE, Method of separation of variables for first order PDE.

[1] Chapter 2 (Sections 2.6 and 2.7)

(No. of classes: 15, Marks: 15)

UNIT 3: Reduction to canonical forms, Equations with constant coefficients, General solution.

[1] Chapter 4 (Sections 4.1 to 4.5), [2] Chapter 3 (Sections 4, 5)

(No. of classes: 15, Marks: 15)

Practical /Lab work to be performed in a Computer Lab:

Modelling of the following similar problems using Mathematica /MATLAB/ Maple/ Maxima/ Scilab etc.

1. Solution of Cauchy problem for first order PDE.
2. Plotting the characteristics for the first order PDE.
3. Plot the integral surfaces of a given first order PDE with initial data.
4. Solution of wave equation $\frac{\partial^2 u}{\partial t^2} = c^2 \frac{\partial^2 u}{\partial x^2}$ for any two of the following associated conditions:
 - (a) $u(x,0) = \phi(x); u_t(x,0) = \psi(x), x \in R; t > 0$
 - (b) $u(x,0) = \phi(x); u_t(x,0) = \psi(x); u(0,t) = 0, x > 0; t > 0$
 - (c) $u(x,0) = \phi(x); u_t(x,0) = \psi(x); u_x(0,t) = 0, x > 0; t > 0$
 - (d) $u(x,0) = \phi(x); u_t(x,0) = \psi(x); u(0,t) = 0, u(l,t) = 0; x > 0; t > 0$
5. Solving systems of ordinary differential equations.
6. Solution of one-Dimensional heat equation $u_t = k u_{xx}$, for a homogeneous rod of length l .

That is - solve the IBVP:

$$\begin{aligned}u_t &= k u_{xx}, & 0 < x < l, & \quad t > 0 \\u(0,t) &= 0, & u(l,t) &= 0, & \quad t \geq 0 \\u(0,t) &= f(x), & 0 \leq x \leq l\end{aligned}$$

(No. of practical classes: 30, Marks: 25)

Text Book:

1. Tyn Myint-U and Lokenath Debnath, *Linear Partial Differential Equation for Scientists and Engineers*, Springer, Indian reprint, 2006.
2. Sneddon, I. N. (2006). *Elements of Partial Differential Equations*, Dover Publications. Indian Reprint.

Reference Book:

1. Stavroulakis, Ioannis P & Tersian, Stepan A. (2004). *Partial Differential Equations: An Introduction with Mathematica and MAPLE* (2nd ed.). World Scientific.
2. M. D. Raisinghania, *Advanced Differential Equations*, S. Chand & Company LTD.

SEMESTER-VI

MAT060304: Metric Spaces

Total Marks: 100 (External 60, Internal Assessment 40)

No. of Credits: 4

No. of Contact classes: 60

No. of Non-Contact classes: 0

Prerequisites: MAT040104

Course Objectives: Up to this stage, students do study the concepts of analysis which evidently rely on the notion of distance. In this course, the objective is to develop the usual idea of distance into an abstract form on any set of objects, maintaining its inherent characteristics, and the resulting consequences.

Course Learning Outcomes: The course will enable the students to:

- Learn various natural and abstract formulations of distance on the sets of usual or unusual entities. Become aware one such formulations leading to metric spaces.
- Analyse how a theory advances from a particular frame to a general frame.
- Appreciate the mathematical understanding of various geometrical concepts, viz. Balls or connected sets etc. in an abstract setting.
- Learn about the two important topological properties of metric spaces, namely connectedness and compactness.

UNIT 1: Definition and examples of Metric spaces, sequences in metric spaces, Cauchy sequences, complete metric spaces. Open and closed balls, neighbourhood, open set, interior of a set. Limit point of a set, closed set, diameter of a set, Cantor's theorem. Subspaces, dense sets, separable spaces.

[1] Chapter 1, Sections: 1.1-1.4, Chapter 2, Sections: 2.1, 2.2, 2.3.12 - 2.3.16

(No. of classes: 15, Marks: 15)

UNIT 2: Continuity: Continuous mappings, sequential criterion and other characterizations of continuity. Uniform continuity. Homeomorphism, Equivalent metrics, Isometry. Contraction mappings.

[1] Chapter 3, Sections 3.1, 3.4, 3.5, 3.7 (upto 3.7.2)

(No. of classes: 15, Marks: 15)

UNIT 3: Connected metric spaces: Connectedness, connected subsets of real numbers, connectedness and continuous mappings, components. Compact metric spaces: bounded sets and compactness, other characterisations of compactness, continuous functions on compact spaces.

[1] Chapter 4, Sections 4.1, Chapter 5, Sections 5.1, 5.2, 5.3

(No. of classes: 30, Marks: 30)

Text Book:

1. Satish Shirali & Harikishan L. Vasudeva, Metric Spaces, Springer Verlag London (2006) (First Indian Reprint 2009)

Reference Books:

1. S. Kumaresan, Topology of Metric Spaces, 2nd Ed., Narosa Publishing House, 2011.
2. G.F. Simmons, Introduction to Topology and Modern Analysis, McGraw-Hill, 2004.
3. Micheal O. Searcoid, Metric Spaces, Springer Publication, 2007

SEMESTER-VI

MAT060404: Mechanics

Total Marks: 100 (External 60, Internal Assessment: 40)

No. of Credits: 4

Each unit carries equal credit

No. of Contact classes: 60

No. of Non-Contact classes: 0

Prerequisites: Mathematics in 10+2 or equivalent standard

Course Objectives: The course aims at understanding the various concepts of physical quantities and the related motion of bodies under the action of forces.

Course Learning Outcomes: The course will enable the students to:

- Know about the concepts in statics such as moments, couples, equilibrium in both two and three dimensions.
- Understand the theory behind friction and center of gravity.
- Know about conservation of mechanical energy and work-energy equations.
- Learn about translational and rotational motion of rigid bodies.

UNIT 1: Composition and resolution of forces, Parallelogram of forces, Triangle of forces, Converse of triangle of forces, Lami's Theorem, Parallel forces, Moment of a force about a point and an axis. Couple,

Resultant of a system of forces. Equilibrium of coplanar forces. Friction, C.G of an arc, plane area, surface of revolution, solid of revolution.

[3] Chapter I-X

(No. of classes: 30, Marks: 30)

UNIT 2: Velocities and acceleration along radial and transverse directions and along tangential and normal directions, motion in a straight line under variable acceleration, simple harmonic motion and elastic string. Newton's law of motion. Work, Energy and momentum, Conservative forces-Potential energy, Impulsive forces, Motion in resisting medium.

[1] Chapter I Sections 1.1, 1.2,1.3, Chapter –2 Sections 2.1,2.2, Chapter 3 Sections 3.1.3.2, Chapter 4 Sections 4.1, Chapter 5Sections5.1,5.3,Chapter 6Sections6.1,6.3.

[2] Chapter 3(Sections:3.1,3.2,3.3,3.4).

(No. of classes: 30, Marks: 30)

Text Books:

1. S.L. Loney, An elementary treatise on the dynamics of a particle and of rigid bodies, Surjeet publications
2. F. Chorlton, Textbook of Dynamics, CBS, Publications 2nd Edition,1985
3. B.C. Das & B. N. Mukherjee, Statics, U. N. Dhur & Sons Pvt. Ltd.

Reference books:

1. M.R. Spiegel, Theoretical Mechanics, Schaum Series 2010.

Four Year Under Graduate Syllabus in HISTORY, Gauhati University, 2023

Program me name	Eligibili ty Criteria of the program me, if any	Semeste r	Course name	Course code	credit s	Credit distribution of the course			Pre-requisit e of the course (if any)	Internal marks	External Marks
						Lectu re	Tutori al	Practic al			
FYUGP in History (Major/ Minor)	No	1	History of India (Up to 1206 CE)	HIS010104	4	4	0	0	No	40	60
		2	History of India (1206-1757 CE)	HIS020104	4	4	0	0	No	40	60
		3	History of India (c. 1757 to 1947 CE)	HIS030104	4	4	0	0	No	40	60
		4	History of Assam (upto 1826 CE)	HIS040104	4	4	0	0	No	40	60
FYUGP in History (Major)	No	4	Social Formation and Cultural Patterns of the Ancient and Medieval World	HIS040204	4	4	0	0	No	40	60
		4	History: Concepts and Ideas	HIS040304	4	4	0	0	No	40	60
		4	Social and Economic History of India (Up to 1206 CE)	HIS040404	4	4	0	0	No	40	60
FYUGP in History (Major/ Minor)	No	5	Rise of the Modern West	HIS050104	4	4	0	0	No	40	60
FYUGP in	No	5	History of Europe (1648-1870 CE)	HIS050204	4	4	0	0	No	40	60
		5	History of East Asia : China and	HIS050304	4	4	0	0	No	40	60

History (Major)			Japan (1839-1949)								
		5	Social and Economic History of India (1206-1757 CE)	HIS050404	4	4	0	0	No	40	60
FYUGP in History (Major/Minor)	No	6	History of Assam (1826-1947 CE)	HIS060104	4	4	0	0	No	40	60
FYUGP in History (Major)	No	6	Social and Economic History of Assam (Upto 1947 CE)	HIS060204	4	4	0	0	No	40	60
		6	History of Europe (1870-1945 CE)	HIS060304	4	4	0	0	No	40	60
		6	Social and Economic History of India (1757-1947 CE)	HIS060404	4	4	0	0	No	40	60

Skill Enhancement Courses (SEC) :

Programme name (SEC)	Eligibility Criteria of the programme, if any	Semester	Course name	Course code	credits	Credit distribution of the course			Pre-requisite of the course (if any)	Internal marks	External Marks
						Lecture	Tutorial	Practical			
SEC	No	1	Historical Tourism in North East India	SEC0111403 (HIS010203)	3	2	1	0	No	30	45
SEC	No	2	Oral Culture and Oral History	HIS020203	3	2	1	0	No	30	45
SEC	No	2	Heritage Sites of Assam	HIS030203	3	2	1	0	No	30	45

FYGUP 2023

First Semester (History)

Course Title: **HISTORY OF INDIA (Up to 1206 CE)**

Course Code : HIS010104

Course Category : Minor /Major

Credit: 4

Course level: 100-199

Course Outcome: Upon completion of this course, a student will be able to:

- explain the emergence of state system in North India as well as development of imperial state structure and state formation in South India in the early period.
- They will be able to relate the changes and transformations in polity of early India and the linkages developed through contacts with the outside world.

Unit: I	Contact Classes : 12	Non-contact classes : 3	Marks : 20

[a] Sources for reconstructing Ancient Indian History: archaeological; literary

[b] Harappan Civilization: origin, extent, characteristics; first urbanization; decline.

[c] Vedic Culture-Early and Later Vedic periods: Tribal Polity, economic developments; social stratification; religion and philosophy;

Unit: II	Contact Classes : 12	Non-contact classes : 3	Marks : 20

[a] Second Urbanization; Rise of territorial states: *Mahajanapadas*

[b] Religious movements in North India: Jainism; Buddhism

[c] The Mauryas: Administrative system, Society and Economy; Asoka's Dhamma; Decline.

[d] Greek Invasion and its Impact.

Unit:III	Contact Classes : 12	Non-contact classes : 3	Marks : 20

[a] Political developments in Post–Mauryan period with special reference to Sungas, Kushanas, Kharavelas, Satavahanas.

[b] Sangam Age: Literature, Society and Culture.

Unit:IV	Contact Classes : 12	Non-contact classes : 3	Marks : 20

[a] The Gupta Empire: administrative system, economy, society, art and architecture, cultural developments.

[b] Post-Gupta Period: Land Grant Economy and Early Feudalism.

[c] Harshavardhana; Samanta system

Unit: V	Contact Classes : 12	Non-contact classes : 3	Marks : 20

[a] Emergence of Rajputs in North India

[b] Political developments in South India with special reference to Cholas, Rashtrakutas, Chalukyas of Badami.

[c] Arabs; Ghaznavids and Ghorids.

Readings :Altekar. A.S. (1966) *State and Government in Ancient India*. Delhi: Motilal Banarasidass.Chakravarti. Ranabir. (2013) *Exploring Early India up to c. AD 1300*. Second Edition. Delhi: Macmillan

- Champakalakshmi, R. (1996) *Trade, Ideology and Urbanization: South India, 300 CE to 1300 AD*. Delhi: Oxford University Press.
- Chattopadhyaya, B.D. (1994) *The Making of Early Medieval India*. New Delhi: Oxford University Press.
- Jha, D.N. 2012. *Ancient India in Historical Outline*. Delhi: Manohar Publishers. Reprint.
- Kangle, R.P (ed. and tr.). (1960-65) *Kautilya's Arthashastra*. Bombay: University of Bombay
- Kulke, Hermann(ed) (1994) *The State in India, AD 1000-1700*. New Delhi: Oxford University Press
- Ratnagar. Shereen (1991) *Enquiries into the Political Organization of Harappan Society*. Pune: Ravish Publishers.
- Roy, Kumkum. (1994) *Emergence of Monarchy in North India*. New Delhi: Oxford University Press
- Sahu, Bhairabi Prasad (2012) 'Recent Perspectives of the State and Debates in Early Indian History'. *Indian Historical Review* 39(2)145-162.
- Sharma, R.S. (1983) *Aspects of Political Ideas and Institutions in Ancient India*. New Delhi: Macmillan
- Sharma, R.S. (2006) *India's Ancient Past*. New Delhi: Oxford University Press.
- Sharma, R.S.(1983) *Material Culture and Social Formations in Ancient India*. New Delhi: Macmillan.
- Singh, Upinder. (2009) *A History of Ancient and Early Medieval India: From the Stone Age to the 12th century*. Delhi: Pearson India.
- Thapar. Romila (1984) *From Lineage to State*. New Delhi: Oxford University Press.
- Thapar. Romila (2003). *The Penguin History of Early India: From origins to AD 1300*. Haryana: Penguin Random House India.
- Thapar, Romila. (1978) *Ashoka and the Decline of the Mauryas*. Delhi: Oxford University Press.
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Second Semester : History

Course Title : **History of India (1206-1757 CE)**

Course Code : HIS020104

Course Category: Minor/Major

Credit: 4

Course level : 100-199

Outcomes: Upon completion of this course, students will be able to :

- Explain the political transition that took place under the Sultanate and the Mughals and how it changed the geo-political structure between 1206-1757.
- Identify the regional kingdoms and analyse their administration and polity.
- Explain the formation of different pre-modern states apart from the Sultanate and the Mughals during this period along with their administrative system, political ideologies, legitimation, and the institution of kingship.

Unit: I	Contact Classes : 12	Non-contact classes : 3	Marks : 20

[a] Conceptualising 'medieval' Indian history; Sources

[b] Persian *tarikh* tradition

[c] Foreigners' accounts, vernacular literature.

[d] Regional history writing: *bakkhars*, *buranjis*, *khyats*

Unit: II	Contact Classes : 12	Non-contact classes : 3	Marks : 20

- [a] Foundation, Consolidation and Expansion of the Sultanate: Iltutmish, Razia Sultan, Balban, Alauddin Khilji, Muhammad Bin Tughluq, Firoz Shah Tughluq, Sayyids
- [b] Theories of Kingship, Nobility, *khalifa* and *ulemas*
- [c] Administration and policies under the Sultanate, *Iqta* system

Unit:III	Contact Classes : 12	Non-contact classes : 3	Marks : 20

- [a] Lodis and Battle of Panipat, Babur's victory and consequences
- [b] Rajput's origin and polity: Mewar, Marwar and Amer
- [c] Sher Shah Suri and his administration
- [d] Vijayanagar and Bahmani Sultanate: Krishna Deva Raya; Administration, Battle of Talikota, Mahmud Gawan, disintegration of Bahmani- Bijapur, Ahmednagar, Bera, Golconda and Bidar.
- [e] Gajapatis of Orissa, Gujarat, and Malwa Sultanate, Jaunpur, Bengal, Kashmir Sultanate

Unit:IV	Contact Classes : 12	Non-contact classes : 3	Marks : 20

- [a] Mughal emperors: Akbar, Jahangir, Shahjahan, Aurangzeb
- [b] Mughals and Central Asia contacts; Mughals-Rajput relations: matrimonial and political
- [c] Nobility, Mansabdars-Jagirdars, administration

Unit: V	Contact Classes : 12	Non-contact classes : 3	Marks : 20

- [a] Khalsa tradition and challenges to the Mughals
- [b] Marathas under Shivaji, Peshwa administration
- [c] Later Mughals and Bahadur Shah Jafar
- [d] The 18th century: Decline of Mughals state, theories and interpretation, Power contestation: Awadh, Bengal and Hyderabad

Readings :

- Kulke, Hermann. (1995). *The Early and the Imperial Kingdom: A Processual Model of Integrative State Formation in Early Medieval India* in Kulke, H (ed), "The State in India, 1000-1700", ed., New Delhi: Oxford University Press. 1997.
- H. Kulke and B. P. Sahu, (2018). *History of Precolonial India: Issues and Debates*, Delhi: Oxford University Press, Part II
- Kumar, Sunil. (2007). *The Emergence of the Delhi Sultanate, 1192-1286*. Ranikhet: Permanent Black.
- Tod, James. (1920). *Annals and Antiquities of Rajasthan*, William Crooke (Ed.). London: Oxford University Press, 3 volumes.
- Mukhia, Harbans (1976). *Historians and Historiography during the Reign of Akbar*. Vikas: Publishing House
- Mukhia, Harbans (2004). *The Mughals of India*, Oxford, United Kingdom: Wiley India, Blackwell Publishing
- Tripathi, R P. (1959). *Some Aspects of Muslim Administration*. Allahabad: The Indian Press
- Alam, M and S Subrahmanyam (eds.) (1998). *The Mughal State, 1526-1750*, Delhi: OUP

Chandra, Satish. (Ed.) (2005). *Religion, State and Society in Medieval India: Collected Works of Nurul Hasan*, Delhi: Oxford University Press

Bhargava, Meena (ed.) *Exploring Medieval India. Sixteenth to Eighteenth Century*, Vol. II, New Delhi: Orient BlackSwan

Bhargava, Meena (Ed.) (2014). *The decline of the Mughal Empire*, Delhi: OUP

Alavi, Seema (Ed.) (2000). *The Eighteenth Century in India* (New Delhi: Oxford University Press

Marshall, P.J (Ed.) (2003). *The Eighteenth Century in Indian History: Evolution or Revolution?* Oxford University Press

Rizvi, S.A.A (1987). *The Wonder That Was India. Vol.II. India*. Picador

3rd Semester (History)

Course Title : **HISTORY OF INDIA (c. 1757 to 1947 CE)**

Course Code : HIS030104

Course Category : Minor/Major

Credit:4

Course level 100-199

Course Outcome: Upon completion of this course, students will be able to:

- Explain the major factors that led to the establishment and consolidation of British rule in India.
- Identify the events, personalities and the process that led to development of resistance against British colonial rule and the eventual growth of Indian nationalist movement, that ultimately led to the end of the British rule in the country.

Unit: I	Contact Classes : 12	Non-contact classes : 3	Marks : 20

- [a] Political condition in post-Mughal period and rise of regional powers.
- [b] European trading companies in India : Portuguese, Dutch, English and French
- [c] The Battle of Plassey and the Battle of Buxar - the establishment of the British rule in India.
- [d] Robert Clive and Dual Administration in Bengal.

Unit: II	Contact Classes : 12	Non-contact classes : 3	Marks : 20

- [a] Expansion and Consolidation of the British rule under Warren Hastings and Lord Cornwallis.
- [b] British relations with the Marathas and Mysore.
- [c] Lord Wellesley and the Policy of Subsidiary Alliance
- [d] Lord Hastings and the relations with the Indian States.

Unit: III	Contact Classes : 12	Non-contact classes : 3	Marks : 20

- [a] The Growth and expansion of Sikh power under Ranjit Singh; British occupation of Punjab
- [b] Lord Dalhousie and his policy of expansion- the Doctrine of Lapse
- [c] Wars against Afghanistan and Burma (British Frontier Policy)
- [d] Colonial State and policies of governance : army, police, law.

Unit: IV	Contact Classes : 12	Non-contact classes : 3	Marks : 20

- [a] The Revolt of 1857- its causes and consequences, the Government of India Act of 1858.
 [b] The growth of national awakening in India and the establishment of the Indian National Congress.
 [c] Lord Curzon and the Partition of Bengal; the Swadeshi Movement in India, Muslim League; growth of Revolutionary Terrorism.

Unit: V	Contact Classes : 12	Non-contact classes : 3	Marks : 20

- [a] Gandhi in Indian politics - the Khilafat and the Non-Cooperation Movement, the Civil Disobedience Movement.
 [b] The growth of the Left, Muslim League and Communal politics in India.
 [c] The Quit India Movement – The INA and Partition of India.

Readings:

Bandyopadhyaya, Sekhar (2014) *From Plassey to Partition: A History of Modern India*, Orient Longman Ltd. Hyderabad.
 Chandra, B, Mukherjee, M., et. al., (2003) *India's Struggle for Independence*, Penguin Books, New Delhi.
 Chandra, B., (2010) *History of Modern India*, Orient BlackSwan.
 Grover B.L and Grover, S., (2004) *A New Look at Modern Indian History*, S. Chand & Company, New Delhi.
 Banerjee-Dube, Ishita (2014) *History of Modern India*, Cambridge University Press, New Delhi.
 Sarkar, Sumit (1983) *Modern India*, Macmillan, New Delhi.
 Gopal, S. (1992) *The British Policy in India, 1858-1905*, McMillan, New Delhi.
 Grewal, J. S (1999) *The Sikhs of the Punjab*, Cambridge University Press, New Delhi.
 Gordon, Stuart (1999) *The Marathas*, Cambridge University Press, New Delhi.

Fourth Semester FYUGP (HISTORY)

Course title : **History of Assam (upto 1826 CE)**

Course Code : HIS040104

Course Category: Minor/Major

Credit: 4

Course level 200-299

Course Outcome: After completion of this course a student will be able to :

- Explain in general outline the history of Assam from the earliest times to the advent of the British.
- Identify major events and personalities in the political history of Assam from the earliest times to the occupation of Assam by the English East India Company

Unit: I	Contact Classes : 6	Non-contact classes : 1	Marks : 15

- [a] A survey of the sources: indigenous literature; accounts of foreign travellers (Chinese, Arabian, Persian, French); archaeological sources.
 [b] Land and people: Migration routes and settlement pattern.

Unit: II	Contact Classes : 10	Non-contact classes : 1	Marks : 20

- [a] The kingdom of Pragjyotisha-Kamarupa; Politico-cultural centres in the valleys of Doiyang-Dhansiri, Kapili-Jamuna and at Bhaitbari.
- [b] Political dynasties: Varmana; Salastambha; Pala
- [c] Administration: Central and Provincial; Judicial; Revenue

Unit: III	Contact Classes : 14	Non-contact classes : 2	Marks : 25

- [a] Political condition of Assam in the Post-Pala period.
- [b] Disintegration of the Kingdom of Kamarupa (Vaidyadeva, Tingyadeva, Vallavadeva)
- [c] Turko-Afghan invasions
- [d] Kamata, Chutiya, Kachari, and the Koch kingdoms; the Bara Bhuyans

Unit: IV	Contact Classes : 14	Non-contact classes : 2	Marks : 25

- [a] Foundation of the Ahom kingdom by Siukapha
- [b] Expansion and consolidation of the Ahom kingdom : Suhungmung, Pratap Singha, Gadadhar Singha, Rudra Singha, Rajeswar Singha.
- [c] Ahom-Mughal conflict: the Treaty of 1639, Mirjumla's invasion, Battle of Saraighat (1671) and Battle of Itakhuli
- [d] Ahom system of administration: Central administration, the *Paik* system and *Posa* system

Unit: V	Contact Classes : 8	Non-contact classes : 2	Marks : 15

- [a] Decline and fall of the Ahom Kingdom: the Moamariya Rebellion;
- [b] Burmese Invasions.
- [c] Ahom policy towards the Hill tribes.
- [d] The English East India Company in Assam Politics;
- [e] Treaty of Yandaboo and Assam

Readings:

Barpujari, H. K. 1992 : *The Comprehensive History of Assam Vol. I, II and III*, Publication Board Assam.

Baruah, K. L. 2019: *Early History of Kamrupa*, Bhabani Books, Guwahati,.

Baruah, S.L. 1985: *A Comprehensive History of Assam*, Munshiram Monoharlal, New Delhi,

Devi, Lakshmi 1968 : *Assam Buranji* (Assamese), LBS Publishers, Guwahati

Dutta, A.K. 1991: *Maniram Dewan and the Contemporary Assamese Society*, Jorhat.

Gait, E. A. 1906 : *A History of Assam*

Gogoi, Padmeswar 2016 (Reprint) : *The Tai and the Tai Kingdoms*, Gauhati University Press.

Guha, A. 1991: *Medieval and Early Colonial Assam*, Bhabani Books,.

Nath, D. 1987: *Asom Buranji* (Assamese) Bidya Bhawan.

Neog, M., 1965: *Sankardeva and his Times*, Gauhati University Press, First Print

Fourth Semester

Course title : **Social Formation and Cultural Patterns of the Ancient and Medieval World**

Course Code : HIS040204

Course Category : Major

Credit: 4

Course Outcome: After completion of this course a student will be able to :

- Describe some of the most significant events and societies of pre-modern world.
- Explain political events relating to the ancient Greece city states and Rome.
- Analyse the complexities of historical forces in West Asia and the rise of Islam.

Unit: I	Contact Classes : 9	Non-contact classes : 3	Marks : 20

- [a] Civilization : The Nile Valley, Mesopotamia, China
- [b] The Maya Civilization, the Incas, the Aztecs
- [c] Polity, Economy and Social life and activities.

Unit: II	Contact Classes : 9	Non-contact classes : 3	Marks : 20

- [a] Ancient Greece and Roman Empire
- [b] Evolution of the 'polis' and changing political formations in ancient Greece: Athens and Sparta
- [c] Slavery in the Ancient Greek and Roman world
- [d] Greek Culture-Science and Philosophy, religion, art, and architecture

Unit:III	Contact Classes : 9	Non-contact classes : 3	Marks : 20

- [a] The Late Roman World, The Arabs
- [b] Religion in the Late Roman Empire, Judaism and Christianity
- [c] Spread of Christianity, Development of the Catholic Church
- [d] Pre-Islamic society, Tribal background and the Rise of Islam, Foundation of the Islamic state, Caliphate and Crusades

Unit: IV	Contact Classes : 9	Non-contact classes : 3	Marks : 20

- [a] Feudalism : its features and debates
- [b] Feudal society and the Church
- [c] Transitions in the feudal economy from 11th – 14th centuries

Unit: V	Contact Classes : 9	Non-contact classes : 3	Marks : 20

- [a] Growth of trade and towns and their impact
- [b] Oceanic trade with the East
- [c] Emergence of Europe as a centre of World trade, Medieval Cities,
- [d] Trading communities- Jews, Arabs, Italians, Flanders, English, German and Dutch

Readings :

- Anderson, P. (1988). *Passages from Antiquity to Feudalism*. London and New York: Verso
- Finley, M.I. (1963/1991). *The Ancient Greeks*, London: Penguin (1991 reprint)
- Green, P. (1973). *A Concise History of Ancient Greece to the close of Classical era*, London: Thames and Hudson Ltd.
- Hopkins, K. (1978). *Conquerors and Slaves*. Cambridge: Cambridge University Press
- Joshel, S. R. (2010). *Slavery in the Roman World*, Cambridge: Cambridge University Press
- Bloch, M. (1961). *Feudal Society* Vol. I, Chicago: University of Chicago Press
- Brunt, P.A. (1971). *Social Conflicts in the Roman Republic*. London: Chatto and Windus
- Donner, F.M. ed. (2016). *The Expansion of the Early Islamic State*, London and New York: Routledge

- Duby, G. (1978). *The Early Growth of the European Economy: Warriors and Peasants from the Seventh to the Twelfth century*. Cornell: Cornell University Press
- Hodgson, M.G.S. (1974). *The Venture of Islam, Volume 1: The Classical Age of Islam*, Chicago: University of Chicago Press
- Perry Anderson, *Passages from Antiquity to Feudalism*.
- Marc Bloch, *Feudal Society*, 2 Vols.
- Bloch, M. (1966). "The Rise of Dependent Cultivation and Seigniorial Institutions." in M.M. Postan (Ed.), *The Cambridge Economic History of Europe*, Volume 1. Cambridge: Cambridge University Press.
- Cambridge History of Islam*, 2 Vols.
- Georges Duby, *The Early Growth of the European Economy*.
- Finley, M.I. (1983). *Politics in the Ancient World*. Cambridge: Cambridge University Press
- Kumar, R. (2018). *Ancient and Medieval World: From Evolution of Humans to the Crisis of Feudalism*, New Delhi: Sage
- Le Goff, J. (1992) *Medieval Civilisation, 400-1500*, (translated by Julia Barrow), Oxford UK & Cambridge USA: Blackwell
- Hodgson, Marshall G.S (1974). *The Venture of Islam, Conscience and History in a World Civilisation*. 3 Vols. Chicago and London
- Lapidus, Ira M(1988). *History of Islamic Societies*. Cambridge
- Frederick Mote (1990). *Imperial China: 900-1800* .Cambridge.Mass.Harvard University Press
- Butterfield, H.J (1958). *The Origins of Modern Science: 1300-1800*. New York.
- Chaunu, Pierre (1979). *European Expansion in the later Middle Ages*. General Editor Richard Vaughan, Vol. 10. North-Holland Publishing Company. Amsterdam
- Pirenne, Henry (1937). *Economic and Social History of Medieval Europe*.New York. Craft Production

Fourth Semester

Course Title : **History: Concepts and Ideas**

Course Code : HIS040304

Course Category: Major

Credit : 4

Course level : 300-399

Course Outcome: After completion of this course a student will be able to :

- Explain the concepts and scope of History.
- Compare and contrast History with other disciplines.
- Analyse the traditions of historical writing.
- Evaluate critical issues relating to the subject of History.

Unit: I	Contact Classes : 9	Non-contact classes : 3	Marks : 20

History : Nature and Scope

- i) What is History? Definition and Scope
- ii) The Subject Matter of History: A Brief Survey of Changing Perspectives
- iii) Types of Historical Evidence: Archival, Archeological, Literary and Oral.

Unit: II	Contact Classes : 9	Non-contact classes : 3	Marks : 20

Categorization of History:

- i) Economic
- ii) Social
- iii) Political
- iv) Literary
- v) Intellectual
- vi) Diplomatic
- vii) Universal
- viii) Legal

Unit: III	Contact Classes : 9	Non-contact classes : 3	Marks : 20

History and other Disciplines

- i) Archaeology
- ii) Geography
- iii) Sociology
- iv) Economics
- v) Political Science
- vi) Philosophy
- vii) Literature

Unit: IV	Contact Classes : 9	Non-contact classes : 3	Marks : 20

Traditions of Historical writing

- i) Greco- Roman Traditions
- ii) Chinese Tradition

- iii) Traditions in Early India
- iv) Traditions in Medieval India
- v) History writing in Modern India

Unit: V	Contact Classes : 9	Non-contact classes : 3	Marks : 20

Issues in Historical understanding

- i) Writing History: Objectivity and Interpretation;
- ii) Bias in History
- iii) Periodization of Indian History: James Mill's periodization and the Nationalist critique

Readings:

Ali, B. Sheikh, (2022) (Reprint) *History: Its Theory and Methods*, Laxmi Publication
 Sreedharan E., (2004) *A Textbook of Historiography* Orient BlackSwan
 Carr, E.H., (2018) *What is History?* Penguin Paperbacks
 Marwick, A, (1989) *The Nature of History*, Palgrave Macmillan
 Cannadine, David, (2004). *What is History Now?* Palgrave Macmillan
 Thapar, R, (2014) *The Past as Present*, Aleph Book Company
 Thapar, R., Mukhia. Chandra, Bipan. (1969) *Communalism and the Writing of Indian History*, People's Publishing House.

4th Semester

Course title: **Social and Economic History of India (Up to 1206 CE)**

Course Code : HIS040404

Major only

Credit: 4

Course level : 300-399

Course Outcome: After completion of this course a student will be able to:

- Explain in general outline the economic history of Early India.
- Analyse the phases of development of economy from pastoral to Settled Agriculture.
- Identify major factors that influenced society and religions.
- Appreciate art and architecture of Ancient India

Unit: I	Contact Classes : 9	Non-contact classes : 3	Marks : 20

Pre-History to Proto-History

- (i) Hunting-Gathering Societies – Paleolithic
- (ii) Advent of Food Production – Neolithic-Chalcolithic Cultures
- (iii) First Urbanisation- Harappan Culture - Agriculture, Craft, Trade, Society, Religion and Art

Unit: II	Contact Classes : 9	Non-contact classes : 3	Marks : 20

Transition from Rural to Urban

- (i) Transition from Mixed Pastoral Economy to Settled Agriculture (1500-500 BCE)
- (ii) Second Urbanisation in the Ganga Valley – Agriculture, Craft, Trade, Guilds and Labour
- (iii) State Controlled Economy of the Mauryas
- (iv) Post-Mauryan Economy – Trade Routes, Coinage, Urban Centres ; External Trade Networks – Indo-Roman, Indo-China

Unit: III	Contact Classes : 9	Non-contact classes : 3	Marks : 20

Society and Religion

- (i) Emergence of Social Stratification – *Varna-jati*, *Varnashrama dharma*, Untouchability, Gender Relations
- (ii) Emergence and Spread of Jainism, Buddhism and other Religious Sects
- (iii) Puranic Religion
- (iv) Emergence and Development of Bhakti

Unit: IV	Contact Classes : 9	Non-contact classes : 3	Marks : 20

Towards Early Medieval India (300-1200 CE)

- (I) Land Grants, Changing Production Relations, Graded Land Rights and Peasantry, Debates on Indian Feudalism
- (II) Patterns of Trade, Currency and Urban Settlements
- (III) Land Grant Economy in South India – Brahmadeyas and Agraharas, Temple Economy (Cholas)

Unit: V	Contact Classes : 9	Non-contact classes : 3	Marks : 20

Literature and Art

- (i) Literature – Survey of Sanskrit, Pali, Prakrit and Tamil
- (ii) Art and Architecture – Mauryan, Post- Mauryan, Gupta, Post- Gupta; Evolution of Regional Styles

Readings :

- B.D. Chattopadhyaya, (1994) *The Making of Early Medieval India*, OUP, New Delhi.
- B & F. Raymond Allchin, (1982) *The Rise of Civilization in India and Pakistan*, CUP.
- B.P. Sahu (ed.), (1997) *Land System and Rural Society in Early India*, Manohar, New Delhi.
- B. Stein, (1980) *Peasant State and Society in Medieval South India*, OUP, New Delhi.
- D.D. Kosambi, (2016) *An Introduction to the Study of Indian History*, Sage Publications India Pvt. Ltd, New Delhi, (First Published 1956)
- D.K. Chakrabarti, (2003) *India: An Archaeological History: From Paleolithic Beginnings to Early Historic Foundations*, OUP, New Delhi,
- D.P. Agarwal, (1982) *The Archeology of India*, Curzon Press, London.
- G.L. Possehl, (2003) *The Indus Civilization: A Contemporary Perspective*, Vistaar Publications, New Delhi,
- R. Chakravarti (ed.), (2005) *Trade in Early India*, OUP, New Delhi.
- R. Champakalakshmi, (1996) *Trade, Ideology and Urbanization: South India, 300 BC- AD 1300*, OUP, New Delhi.
- R. Gurukkal, (2012) *Social Formations of Early South India*, OUP, New Delhi.
- R.S. Sharma, (2004) *India's Ancient Past*, OUP, New Delhi.
- R.S. Sharma, (2007) *Material Culture and Social Formations in Ancient India*, Macmillan, (2nd Edn.)
- R.S. Sharma, (2005) (3rd revised Edn.) *Indian Feudalism, (circa, 300 - 1200 A.D)*, Macmillan, (First Published 1965)
- R.S. Sharma, (1987) *Urban Decay in India, (c.300 – c.1000)*, Munshiram Manohar Lal, Delhi.
- R.S. Sharma, (2003) *Early Medieval Indian Society: A Study in Feudalisation*, Orient BlackSwan, New Delhi.
- R. Thapar, (2002) *The Penguin History of Early India: From the Origins to AD 1300*, Penguin, New Delhi.

S. Huntington, (2014) *The Art of Ancient India: Buddhist, Hindu and Jain*, Motilal Banarsidass, Delhi, (First Published, New York, 1985)

S.K. Maity, (1957) *Economic Life of North India in the Gupta Period (c. 300-500 A.D)*, The World Press, Calcutta.

S.K. Maity, (1970) *Early Indian Coins and Currency System*, Munshiram Manoharlal, Delhi.

U. Chakravarti, (1987) *The Social Dimensions of Early Buddhism*, OUP, New Delhi,

U. Singh, (2008) *A History of Ancient and Early Medieval India*, Pearson, New Delhi.

Fifth Semester

Name of the Course : **Rise of the Modern West**

Course Code : HIS050104

Course Category: Major and Minor

Credit : 4

Course level : 200-299

Course Outcome: On completion of this course, the students will be able to

- Explain the major trends and developments in the Western world between the 14th to the 16th century CE.
- Analyse the significant historical shifts and events and the resultant effects on the civilizations of Europe in the period.

Unit: I	Contact Classes : 9	Non-contact classes : 3	Marks : 20

Transition from feudalism (to capitalism):

[a] concepts of feudalism; regional variations

[b] The Crisis of Feudalism

[c] The transition debate: Maurice Dobb and Paul Sweezy; Marc Bloch, Georges Duby; the Brenner Debate

Unit: II	Contact Classes : 9	Non-contact classes : 3	Marks : 20

Geographical explorations and early colonial expansion:

[a] Factors and motives behind voyages and explorations

[b] the conquests of the Americas:

[c] beginning of the era of colonization;

[d] mining and plantation; the African slaves.

Unit: III	Contact Classes : 9	Non-contact classes : 3	Marks : 20

Renaissance:

[a] Origins of Renaissance

[b] Humanism in Renaissance

[c] Italian influence on Art, Architecture, Culture, Education and Polity; Northern Humanism

Unit: IV	Contact Classes : 9	Non-contact classes : 3	Marks : 20

Reformation in the 16th century: Origin and impact

- [a] Martin Luther, John Calvin, Zwingli
- [b] The Radical Reformation: Anabaptists, Huguenots
- [c] English Reformation and the state
- [d] Counter Revolution

Unit: V	Contact Classes : 9	Non-contact classes : 3	Marks : 20

Economic developments of the sixteenth century:

- [a] Development of science: Renaissance to the 17th century.
- [b] Shift of economic balance from the Mediterranean to the Atlantic;
- [c] Agricultural revolution, Enclosure movement;
- [d] Commercial Revolution; Influx of American silver and the Price Revolution.
- [e] Concepts of Mercantilism and Imperialism: Mercantilism in the 17th and 18th centuries.

Readings:

- Fisher, H.A.L., (1938) *A History of Europe*, Eyre and Spottiswoode, London
- Sinha, Arvind, (2010) *Europe in Transition from Feudalism to Industrialization*, Manohar Books, Delhi.
- Hayes, C J H, (1982) (Third Indian Reprint) *Modern Europe Upto 1870*, Surjeet Publications, Delhi.
- Phukan, Meenaxi, (2012) *Rise of the Modern West: Social and Economic History of Early Modern Europe*, Trinity Press Pvt. Ltd
- Aston, T.S. and Philpin, C. H. E. (eds.) (1976) *The Brenner Debate: Agrarian Class Structure and Economic Development in Pre-Industrial Europe*, Cambridge University Press.
- H. Butterfield, 1949 (1997 edition). *The Origins of Modern Science* Free Press.
- Cipolla, Carlo M., (1976) *Fontana Economic History of Europe*, Vols. II and III. Barnes and Noble.
- Cipolla, Carlo M., (1993) (3rd edition) *Before the Industrial Revolution, European Society and Economy. 1000 -1700*
- Dobb, Maurice, (1947) *Studies in the Development of Capitalism*.
- Hale, J. R., (2000) *Renaissance Europe*. Wiley Blackwell
- Hall, A. Rupert, (1963) *From Galileo to Newton*. Dover Publications Inc.
- Hill, Christopher, (2001) *A Century of Revolutions 1603-1714* Routledge
- Hilton, Rodney, (1950) *Transition from Feudalism to Capitalism*, Verso Books
- Lee, Stephen J., (1984) *Aspects of European History, 1494 - 1789*. Routledge
- Parker, G., (2001) *Europe in Crisis. 1598- 1648*. Wiley Blackwell
- Vries, Jan de, (1976) *Economy of Europe in an Age of Crisis 1600 - 1750*. Cambridge University Press.
- Bath, Slicher van, (1963) *The Agrarian History of Western Europe. AD.500 - 1850*. Cambridge University Press
- Elton, G. R., (1956) *Reformation Europe, 1517 -1556*, Harper Touchbooks
- Gilmore, Myron P. (1962) *The World of Humanism. 1453 -1517*. Harper Touchbooks
- Kriedte, Peter, (1983) *Peasants, Landlords and Merchant Capitalists*, Cambridge University Press.
- Mathias, Peter, (1969) *The First Industrial Nation: The Economic History of Britain 1700–1914*, Routledge
- Miskimin, Harry A., (1975) *The Economy of Later Renaissance Europe: 1300-1460*, Cambridge University Press.
- Nauert, Charles G., (1995) *Humanism and the Culture of the Renaissance Europe*, Cambridge University Press.

Rice, Eugene F., and Grafton, Antony, (1994) *The Foundations of Early Modern Europe 1460-1559*. W.W. Norton and Company

Fifth Semester

Course title: **History of Europe (1648-1870 CE)**

Course Code : HIS050204

Major Only

Credit : 4

Course level 300-399

Course Outcome: After the completion of this course the students will be able to

- Evaluate the historical evolution and political developments that occurred in Europe in the period between 1648 to 1870.
- Analyse the evolution of social classes, nation states, evolution of capitalism and nationalist sentiment in Europe.
- Relate to the variety of causes that dragged the world into devastating wars in the intervening period.

Unit: I	Contact Classes : 9	Non-contact classes : 3	Marks : 20

[a] End of Thirty Years' War

[b] Treaty of Westphalia and the new state system

[c] France under Henry IV, Richelieu and Mazarin

[d] Era of Louis XIV

[e] Bourbon succession to Spain

Unit: II	Contact Classes : 9	Non-contact classes : 3	Marks : 20

[a] The Germanies in the Seventeenth and Eighteenth centuries

[b] Russia: Careers of Peter the Great and Catherine the Great; Warm Water Policy

[c] Conflict between Hohenzollern Prussia and Habsburg Austria

[d] British expansion: successes against Spain and foundation of Overseas Empire

[e] The British and American Revolutions : Causes and consequences

Unit: III	Contact Classes : 9	Non-contact classes : 3	Marks : 20

[a] The French Revolution : Crisis of *ancien regime*

[b] Causes :Intellectual currents and emerging Social classes.

[c] Phases of the French Revolution 1789 - 99.

[d] Napoleonic consolidation - reform and empire.

Unit: IV	Contact Classes : 9	Non-contact classes : 3	Marks : 20

[a] Congress of Vienna: Forces of conservatism & restoration of old hierarchies.

[b] Revolutionary and Radical movements, 1830 - 1848.

[c] Process of capitalist development in industry and agriculture: case Studies of Britain, France, the German States and Russia.

[d] Evolution and Differentiation of social classes: Bourgeoisie, Proletariat, land owning classes and peasantry.

Unit: V	Contact Classes : 9	Non-contact classes : 3	Marks : 20

- [a] The Eastern Question : The Crimean War
- [b] Era of Second Napoleonic Empire : Napoleon III : Foreign Policy
- [c] Unification of Italy
- [d] Unification of Germany

Readings:

Hayes, C.J.H., (1953) *Modern Europe to 1870*
Lipson, E., (1960) *Europe in the Nineteenth and Twentieth Century*
Hobsbawm, E.J. (1962) *The Age of Revolution 1789-1848.*
Baldwin, M.W. & : *History of Europe* (Relevant Chapters)
Thompson, D.: *Europe since Napoleon*
Fisher, H .A.L.: *History of Europe*, Book III
Cameron, Euan (ed.) (2004) *Early Modern Europe An Oxford History*, New Delhi.
Phukan, Meenaxi, (2000.) *Rise of the Modern West: Social and Economic History of Early Modern Europe*

Fifth Semester

Course title: **History of East Asia : China and Japan (1839-1949)**

Course Code : HIS050304

Major only

Credit : 4

Course level 300-399

Course Outcome: After completion of the course, a student will be able to

- Explain the gradual opening of China and the increasing influence of European powers therein.
- Analyse the reaction to Western imperialism up to the establishment of the Communist Republic in modern China.
- Describe Japan's transition from feudalism to modernity, internal reconstruction, changes in socio-economic and political structures up to the rise of militarism.

PART I: CHINA

Unit: I	Contact Classes : 9	Non-contact classes : 3	Marks : 20

Opening Up of China

- i) Opium Wars (1839 -1860), Unequal Treaties
- ii) Increasing Western Economic Interests; Open Door Policy

Unit: II	Contact Classes : 9	Non-contact classes : 3	Marks : 20

Emergence of Nationalism

- i) Popular Movements: Taiping, Self-Strengthening Movement, Boxer Rebellion
- ii) Nationalism in China: Revolution of 1911, Sun Yat Sen and Three Peoples Principles
- iii) Emergence of the Republic and Yuan Shi Kai, Warlordism (1916-1925)
- iv) New Intellectual Ideas and May Fourth Movement

Unit: III	Contact Classes : 9	Non-contact classes : 3	Marks : 20

Communism in China

- i) Political crisis in the 1920's
- ii) Problem of early industrialisation
- iii) Kuomintang and The First United Front
- iv) Communist Party under Mao Tse-tung, Second United Front, Long March, The Chinese Revolution (1949), Establishment of the Peoples' Republic of China.

PART II: JAPAN

Unit: IV	Contact Classes : 9	Non-contact classes : 3	Marks : 20

End of Isolation to Meiji Restoration

- A. Pre- Restoration Period
 - i) Tokugawa Shogunate
 - ii) Japan and the West- Perry Mission, Harris Treaty
- B. Meiji Restoration (1867-68)
 - i) Meiji Constitution; Rise of Political Parties
 - ii) Processes and nature of modernization: Abolition of feudalism, Industrialisation, Zaibatsu , military changes

Unit: V	Contact Classes : 9	Non-contact classes : 3	Marks : 20

Emergence of Japan as an Imperial Power

- i) Sino- Japanese War, 1894-95
- ii) Russo-Japanese War, 1904-05
- iii) Washington Conference
- iv) Manchurian Crisis: Rise of Militarism

Readings:

- Beasley. W.G. (1963) *The Modern History of Japan*. London: Weidenfeld and Nicolson.
- Clyde P. H. and B. F. Beers. (1972) *The Far East*. New Delhi: Prentice Hall of India.
- Chow Tse-tung. (1962) *The May Fourth Movement: Intellectual Revolution in Modern China*. Cambridge: Harvard University Press.
- Chesneaux. Jean et al. (1976) *China, From Opium Wars to the 1911 Revolution*. New York: Pantheon Books
- Chesneaux. Jean et al. (1977) *China, From 1911 Revolution to Liberation*. New York: Pantheon Books
- Fairbank, John K. et al. (1989) *East Asia: Tradition and Transformation*. Revised Edition. Cambridge, Massachusetts: Harvard University Press.
- Hsu, Immanuel. (1970) *The Rise of Modern China*. New York: Oxford University Press.
- Purcell, Victor. (1963) *The Boxer Uprising: A Background Study*. UK: Cambridge University Press.
- Schurmann F. and Schell O. (eds). (1967) *Readings in China: The Eighteenth and Nineteenth Centuries*. New York: Penguin.
- Vinacke, H.M. (1978) *A History of the Far East in Modern Times*. Delhi: Kalyani Publication.
- Wright, Mary C. (1969) *China in Revolution: The First Phase, 1900 -1913*. New Haven, Connecticut: Yale University Press.

Fifth semester

Course title: **Social and Economic History of India (1206-1757 CE)**

Course Code : HIS050404

Major only

Credit : 4

Course level : 300-399

Course Outcome: After completing the course, the students will be able to :

- Describe the changes in the society of medieval India including the rise of nobility and the Bhakti and Sufi movements.
- Analyse how the economy of Medieval India developed under the Sultanate and the Mughal rule.

Unit: I	Contact Classes : 9	Non-contact classes : 3	Marks : 20

Society (13th-mid 16th century CE)

- (a) Emergence of a new nobility; Changes in rural society
- (b) Development of regional identities: art, architecture and literature
- (c) Bhakti movements and monotheistic traditions in South and North India; Women Bhaktas; Nathpanthis; Kabir, Nanak and the Sant tradition: *Saguna* and *Nirguna*
- (d) Ulema: Emergence and role
- (e) Sufi *silsilas*: Chishti and Suhrawardi; doctrines and practices; social roles; literature

Unit: II	Contact Classes : 9	Non-contact classes : 3	Marks : 20

Economy (13th to mid-16th century CE)

- (a) *Iqta* and *Iqtadari*; revenue systems; revenue-free grants
- (b) Agricultural production; technology
- (c) Growth of urban centres Monetization; market regulations
- (d) Trade and commerce: Overland trade; Indian Ocean trade

Unit: III	Contact Classes : 9	Non-contact classes : 3	Marks : 20

Society (mid-16th to 18th century CE)

- (a) Incorporation of Rajputs and other indigenous groups in Mughal nobility
- (b) Pressure from the *ulema*; Sufi mystical and intellectual interventions
- (c) Land rights and revenue system; Zamindars and peasants; rural tensions

Unit: IV	Contact Classes : 9	Non-contact classes : 3	Marks : 20

Economy (mid-16th to 18th century CE)

- (a) Crafts and technologies; Monetary system
- (b) Markets; transportation; urban centres
- (c) Indian Ocean trade network
- (d) Extension of agriculture; agricultural production; crop patterns
- (e) Trade routes and patterns of internal commerce; overseas trade; rise of Surat

Unit: V	Contact Classes : 9	Non-contact classes : 3	Marks : 20

Issues and Debates

- (a) Rural society: proliferation of castes; growth of artisanal groups
- (b) Women in Medieval India : Role in polity; Position in Society
- (c) 18th century debate: economic interpretations

Readings:

Alavi Seema (ed), (2008) *The Eighteenth Century in Indian History*, Oxford University Press
Chandra, Satish (2019) *Medieval India from Sultanat to the Mughals*, Vols. I, II, Har Anand Publication
Majumdar, R.C. (ed) : *The History and Culture of the Indian People*, Vols. VI
Chitnis, K.N. (1990) : *Socio- Economic History of Medieval India*, Atlantic Publishers and Distributors.
Habib, Irfan (2013) (Third Edition): *Agrarian System of Mughal India 1556-1707*, Oxford University Press.
Habib, Irfan (2011).: *Economic History of Medieval India*, Pearson.
Habib, M & Nizami : *Comprehensive History of India*, Vol. V
Mehta, J.L. : *Advanced Study in History of Medieval India*, Vol. I & II
Nizami, K.A. : *Studies in Medieval Indian History and Culture*
Rashid, A : *Society and Culture in Medieval India*
Marshall, P.J. (ed), 2005. *The Eighteenth Century in Indian History*, Oxford University Press
Rizvi, S.A.A., (2005) : *The Wonder that was India, Part-II : A History of Sufism in India*, Picador

Sixth Semester (History)

Course title : **History of Assam (1826-1947 CE)**

Course Code : HIS060104

*Major and Minor
Credit : 4
Course level 200-299*

Course Outcome: Upon completion of this course, students will be able to

- Describe the annexation of Assam by the imperialist British forces.
- Explain the expansion and consolidation of the British colonial rule in Northeast India.
- Analyse the development of nationalism in Assam and its role in India's freedom struggle.

Unit: I	Contact Classes : 9	Non-contact classes : 3	Marks : 20

- [a] Political condition in Assam on the eve of the British rule.
- [b] Establishment and Consolidation of the British rule
- [c] David Scott – Annexation of Lower Assam, Administrative Reorganisation and Revenue Measures of Scott
- [d] Robertson – Administrative and Revenue measures; Jenkins' Administrative Measures

Unit: II	Contact Classes : 9	Non-contact classes : 3	Marks : 20

- [a] Ahom Monarchy in Upper Assam (1833-38)
- [b] Annexation of Cachar
- [c] Early phase of Revolts and Resistance to British rule- Gomedhar Konwar, Piyali Phukan, U. Tirut Singh,

- [d] The Khamti and the Singpho rebellion
- [e] The 1857 Revolt in Assam and its aftermath.

Unit: III	Contact Classes : 9	Non-contact classes : 3	Marks : 20

- [a] Establishment of Chief Commissionership in Assam.
- [b] Land Revenue Measures and Peasant Uprisings in 19th century Assam
- [c] Growth of national consciousness – Assam Association, Sarbajanik Sabhas, Raiyat Sabhas.
- [d] Government of India Act, 1919 – Dyarchy on Trial in Assam.

Unit: IV	Contact Classes : 9	Non-contact classes : 3	Marks : 20

- [a] Non Co-operation Movement and Swarajist Politics in Assam
- [b] The Civil Disobedience Movement
- [c] Trade Union and Allied Movements
- [d] Tribal League and Politics in Assam

Unit: V	Contact Classes : 9	Non-contact classes : 3	Marks : 20

- [a] Quit India Movement in Assam.
- [b] Cabinet Mission Plan and the Grouping Controversy
- [c] The Sylhet Referendum.
- [d] Migration, Line System and its Impact on Politics in Assam

Readings:

- Barpujari, H. K : (ed) (1992) *The Comprehensive History of Assam, Vols. IV & V*. Publication Board Assam
- Baruah, Swarnalata (1985) *A Comprehensive History of Assam*, Munshiram Monoharlal Publishers Pvt. Ltd., New Delhi.
- Goswami, Priyam (2012) *From Yandabo to Partition*, Orient Black Swan,.
- Barpujari, H. K., Bhuyan, S.K., et. al. (eds.) (1999) (Second Edition). *Political History of Assam, Vol. I.*, Publication Board Assam
- Barpujari, H. K. (1980): *Assam in the Days of the Company*, Spectrum, Guwahati.
- Bhuyan, A.C and De, S. (eds) (1999) (Second Edition). *Political History of Assam, Vols. II & III*. Publication Board Assam.
- Bhuyan, A.C : (ed) (2000) *Nationalist Upsurge in Assam*, Publication Board, Assam.
- Dutta, Anuradha (1991): *Assam in the Freedom Movement*, Darbari Prakashan, Calcutta.
- Bora. S. (1996) : *Student Revolution in Assam*, Mittal Publications, Delhi
- Chakravarti, B. C. (1964): *British Relations with the Hill Tribes of Assam*, Firma KLM, Calcutta
- Guha, Amalendu : *Planters Raj to Swaraj, Freedom Struggle and Electoral Politics in Assam*.
- Lahiri, R.M (1954) : *Annexation of Assam (1824-1854)*, General Printers and Publishers, Calcutta.

Sixth Semester

Course title : **Social and Economic History of Assam (Upto 1947 CE)**

Course Outcome: Upon completion of this course, students will be able to

- Analyse the socio-economic history of Assam including among others the development of caste system, religious beliefs, agriculture and land system.
- Explain the development trade and commerce, various agricultural regulations, plantation economy, development of modern industries, transport system, education, the emergence of middle class, development of literature and press, and growth of public associations.
- Appreciate the diversity of Assam.

Unit: I	Contact Classes : 9	Non-contact classes : 3	Marks : 20

Society and Economy in Early Assam

[a] Proto-historic period: Myths and Legends

[b] Society: Varnashrama dharma, social classes

[c] Economy: land grants, expansion of agriculture, revenue and trade relations

[d] Religious beliefs and practices : Saivism, Vaishnavism, Saktism, animism.

Unit: II	Contact Classes : 9	Non-contact classes : 3	Marks : 20

Society in Medieval Assam

[a] Social Organisation– Caste-Class Relationship, Nobility, *Paiks*, Slaves and Servants

[b] Neo-Vaishnavite Movement in Assam – Impact on Society

[c] Development of *Satra* Institutions; four *Sanghatis*

Unit: III	Contact Classes : 9	Non-contact classes : 3	Marks : 20

Economy in Medieval Assam

[a] Agriculture and Land System – Classification and Ownership of Land

[b] Land Revenue and other Taxes

[c] Trade and Trade routes

[d] Economic Relations between the Hills and Plains : *Posa* system, khats.

Unit: IV	Contact Classes : 9	Non-contact classes : 3	Marks : 20

Economy in Colonial Assam

[a] Agriculture Regulations and revenue system

[b] Plantation Economy of the Tea Industry

[c] Development of Modern Industries-Coal and Oil.

[d] Development of Transport System

Unit: V	Contact Classes : 9	Non-contact classes : 3	Marks : 20

Society in Colonial Assam

- [a] Growth of Modern Education and the role of Christian Missionaries.
- [b] Language Controversy in 19th century Assam
- [c] Emergence of Middle Class
- [d] Literary and Cultural Development: *Jonaki Yug, Ramdhenu Yug*.
- [e] Development of Press and Growth of Public Associations – The Assam Sahitya Sabha.

Readings:

- Barpujari, H.K. (ed) (1992) : *The Comprehensive History of Assam*, Vol. I, III, IV & V, Publication Board, Assam.
- Barua B.K. (1951) *Cultural History of Assam*, K K Barooah, Nowgong, Assam
- Baruah, S.L. (1985) *A Comprehensive History of Assam*, Munshiram Monoharlal Publishers Pvt. Ltd., New Delhi, 1985
- Gogoi Nath, Jahnabi (2002) *Agrarian System of Medieval Assam*, Concept, New Delhi.
- Guha, Amalendu (2022) (Reprint) : *Planters Raj to Swaraj: Freedom Struggle and Electoral Politics in Assam 1826-1947*, Tulika Books, Delhi.
- Choudhury, P.C. (1959) *History of Civilization of the People of Assam to the Twelfth Century A.D.*, DHAS, Guwahati.
- Gait, E.A. (1906) *A History of Assam*.
- Guha, Amalendu (1990) *Medieval and Early Colonial Assam*, K.P Bagchi & Co., Calcutta.
- Medhi, S. B., (1978) *Transport System and Economic Development in Assam*, Publication Board, Assam.
- Mahanta, P.K., (1921) (Fourth edition) *Asomiya Madhyabritya Srenir Itihas*, Purbanchal Prakash, Guwahati
- Nath, D. (ed) (2011) *Religion and Society in North East India*, DVS, Guwahati.
- Saikia, Rajen (2002) *Social and Economic History of Assam (1853- 1921)*, Manohar Books.
- Sarma, S.N. (2001) (Reprint) : *A Socio Economic and Cultural History of Medieval Assam 1200-1800 A.D.*, Guwahati, Bina Library, Guwahati
- Sharma, Monorama (1990) : *Social and Economic Change in Assam: Middle Class Hegemony*, Ajanta Publications.

Sixth Semester

Name of the Course : **History of Europe (1870-1945 CE)**

Course Code : HIS060304

Major only

Credit : 4

Course level 300-399

Course Outcome: After completing the course, the students will be able to:

- Explain the major political developments in Europe from 1870 to 1939.
- Describe how the rise of two unified nations of Germany and Italy gave rise of intense imperialist contest the world over.
- Analyse the causes and consequences of World War I and the developments leading to World War II.

Unit: I	Contact Classes : 9	Non-contact classes : 3	Marks : 20

- [a] The Treaty of Frankfurt (1871) : Impact on Germany and Italy
- [b] *Kulturkampf* : Conflict between the Church and State
- [c] Foreign policy of Germany under Bismarck

- [c] The Paris Commune
- [c] Imperialism in Africa

Unit: II	Contact Classes : 9	Non-contact classes : 3	Marks : 20

- [a] The Eastern Question: Role of Imperialist powers
- [b] Russo-Turkish War and the Berlin Congress
- [c] Rise of nationalism and the Balkan Wars.
- [d] Triple Alliance
- [e] Triple Entente

Unit: III	Contact Classes : 9	Non-contact classes : 3	Marks : 20

- [a] The First World War: Causes and consequences
- [b] The Paris Peace Conference and the Peace Settlements
- [b] League of The Nations – Origin and activities
- [c] The Bolshevik Revolution (1917) – Rise of the USSR

Unit: IV	Contact Classes : 9	Non-contact classes : 3	Marks : 20

- [a] Rise of Nazism – Germany under Hitler
- [b] Rise of Fascism - Italy under Benito Mussolini
- [c] The Spanish Civil War
- [d] Policy of appeasement

Unit: V	Contact Classes : 9	Non-contact classes : 3	Marks : 20

- [a] European involvement in East Asia
- [b] Anglo-Japanese Treaty (1902)
- [c] Russo-Japanese War (1904-05)
- [d] The Second World War: Causes and Course

Readings:

Hayes, C J H : 1953. *Contemporary Europe Since 1870*. Macmillan Company, New York.

Hazen, C.D. 1919, *History of Europe, 1870-1919*, London G Bells & Co.

Carr, E.H., 1961, *International Relations Between the Two World Wars 1919-1939*, Palgrave Macmillan

Thompson D 1923 : *Europe since Napoleon*, Longmans, London

Lipson E 1960 : *Europe in 19th and 20th Centuries*, A. & C. Black, London,

Vernadsky, H., 1961 : *A History of Russia*, Yale University Press

Fisher, H.A.L 1916 (first published) : *A History of Europe*, Edward Arnold Publishers Ltd., London

Fay, Sidney Bradshaw, 1930. *The Origins of World War Vol. I*, The Macmillan Company, New York

Sixth Semester

Course title: **Social and Economic History of India (1757-1947 CE)**

Course Outcome: After completing the course, the students will be able to :

- Describe how the imperial British rule economically exploited India and caused drain of wealth.
- Analyse how the colonial encounter effected social change in India.
- Appreciate the socio-cultural diversity of India.

Unit: I	Contact Classes : 9	Non-contact classes : 3	Marks : 20

[a] Indian Economy at the advent of British rule

[b] Early Phase of Colonial Economy: Mercantilism, British overseas trade

[c] Decline of Traditional Industries : De-industrialization

Unit: II	Contact Classes : 9	Non-contact classes : 3	Marks : 20

[a] Agrarian Settlements: Permanent settlement; Ryotwari settlement; Mahalwari settlement.

[b] Commercialization of agriculture and Rural indebtedness

[c] Famines.

Unit: III	Contact Classes : 9	Non-contact classes : 3	Marks : 20

[a] Trade and fiscal policy,

[b] Development of Railways and Indian Economy

[c] Emergence of Indian Industries and capitalist enterprise.

[d] Banking and Currency.

Unit: IV	Contact Classes : 9	Non-contact classes : 3	Marks : 20

[a] Social consequence of the transformation of Indian agriculture : rise of new social classes zamindars, tenants, kisans; emergence of middle class.

[b] Impact of modern education; Emergence of new intelligentsia and its composition.

[c] The advent of printing and its implications

Unit: V	Contact Classes : 9	Non-contact classes : 3	Marks : 20

[a] Socio-Religious Reform Movements: Reform and Revival: Brahmo Samaj, Prarthna Samaj, and Ramakrishna and Vivekananda, Arya Samaj, Wahabi, Deoband, Aligarh and Singh Sabha Movements.

[b] Changing caste equations.

[c] Women: Changing position and attitudes.

[d] Women's issues: property rights, reform legislation, political participation.

Readings:

Chandra, B (1990) *The Rise and Growth of Economic Nationalism in India*, Peoples Publication House, New Delhi.

Bandyopadhyay, Sekhar, (2004) *From Plassey to Partition: A History of Modern India*, Orient Longman Ltd. Hyderabad.

Banerjee-Dube, Ishita, (2014) *History of Modern India*, Cambridge University Press, New Delhi,

Sarkar, Sumit, (1983) *Modern India*, Macmillan, New Delhi.

Desai, A. R., (1990) *Social Background of Indian Nationalism*, Popular Publication, New Delhi,.

Gopal, S., (1992) *The British Policy in India, 1858-1905*, McMillan, New Delhi.

Jones, K.W. (1999) *Socio-Religious Reform Movements in British India*, Cambridge University Press, New Delhi.

Kumar, Ravinder, (1983) *Essays in the Social History of Modern India*, Oxford University Press, New Delhi.

Roy, Tirthankar, (2006) *The Economic History of India*, Oxford University Press, New Delhi, 2006.

Kumar, Dharma (Ed.) (2010) *The Cambridge Economic History of India, Vol. II, 1757-2003*, Orient Blackswan, Delhi.

Bhattacharya, Sabyasachi (ed.) (2015) *Essays in Modern Indian Economic History*, Primus Books, New Delhi.

Dutt, R.P., (1940) *India To-day*, Victor Gollancz Ltd. London

Forbes, Geraldine, (1999) *Women in Modern India*, Cambridge University Press, New Delhi.

Kaushal, G., (1979) *Economic History of India 1757-1966*, Kalyani Publishers, New Delhi,

Bayly, Susan, (1999) *The New Cambridge History of India IV-3 Caste, Society and Politics in India from the Eighteenth Century in the Modern Age*, Cambridge University Press, New Delhi.

Vishwanathan, Gauri, (1998) *Masks of Conquest, Literary Studies and British Rule in India*, Oxford University Press

Skill Enhancement Courses (SEC) :

First Semester (HISTORY)

Course title : **Historical Tourism in North East India**

Course Code : SEC0111403 (HIS010203)

Course Category : Open

Credit : 3

Course level : 200-399

Course Outcome:

After completing this course, students will be able to

- Take part in the Tourism industry in North East India as tourist guides as well as engage in destination research with special reference to the historical monuments, cultural and ecological elements and places of the north east India country as tourist and heritage sites of the nation.
- They will be able to relate to the growing vocation of tourism as an industry and the applicability of historical knowledge for its growth.

In-semester assessment: Students shall carry out a small project (submission not less than 2000 words) based on survey of an area or monument. The project should try to unearth the tourism potential of the surveyed area or monument. The project may also be on an existing tourist site. No sessional examination is required for this paper.

Unit: I	Contact Classes : 8	Non-contact classes : 2	Marks : 25

Theoretical aspects of tourism, Elementary geography and bio – diversity of North East India

[a] : Tourism – Concept, meaning and significance

[b] : Different types of Tourism

[c] : Physiographical divisions, water bodies and climatic conditions

[d] : Important wildlife habitats : Kaziranga, Manas, Orang, Nameri, Dibru Saikhowa, Namdapha, Keibul Lamjao, Rain forests of Assam.

Unit: II	Contact Classes : 8	Non-contact classes : 2	Marks : 25

Ancient remains and Important tourist places of the North – East

[a] : Ancient remains: Goalpara, Ambari, Tezpur, Deopahar, Malinithan, Doyang – Dhansiri Valley

[b] : Tourist places: Shillong, Cherapunjee, Aizwal, Gangtok, Kohima, Tawang, Poa Mecca (Hajo), Azan Pir Dargah, Jatinga

Unit: III	Contact Classes : 8	Non-contact classes : 2	Marks : 25

Architectural Heritage

[a] : Dimapur, Kasomari, Maibong, Khaspur

[b] : Charaideo, Garhgaon, Sivasagar and Rangpur

[c] : Ujayanta palace, Neer Mahal

[d] : Kamakhya, Hayagriva Madhava, Tripura Sundari Temple, Rumtek monastery

[e] : Kangla fort

Unit: IV	Contact Classes : 8	Non-contact classes : 2	Marks : 25

[a] : Festivals - Bihu, Ali Aye Lrigang, Mopin festival, Tai – Buddhist festivals in Assam

[b] : Bhaona, Ras celebration in Majuli

[c] : Fairs - Jonbil Mela, Ambubachi fair at Kamakhya

[d] : Tourist festivals based on ethnic culture – Horn Bill festival, Sangai festival, Dihing Patkai festival

Readings :

Bezboruah, M (2004) : *Tourism in North East India*

Bora, S., & Bora, M.C : *The Story of Tourism : An Enchanting Journey through India's North – East*, UBSPD, Delhi.

- *Paryatanar Ruprekha: Uttar Purbanchalar Itihas Aru Sanskritir Patabhumi*

Bhatia, A. K. (1997) : *International Tourism – Fundamentals and Practices*, New Delhi,

- *Tourism in India*

Gogoi, Atanu (2006) : *Paryatan Aru Uttar Purbanchal*, Bani Mandir, Guwahati.

Nath, R.M. (1978) : *The Background of Assamese Culture*, Guwahati.

Sarma, P. (1988) : *Architecture of Assam*, Delhi.

Ahmed, Kamaluddin (1994) *The Art and Architecture of Assam*, Spectrum Publication, Guwahati.

Bhattacharya, P. (2004) *Tourism in Assam*, Bani Mandir, Guwahati.

Neog, M. (1970) - *Pavitra Asom*, LBS, Guwahati

: *Asamiya Sanskritir Ruprekha*, Guwahati.

Boruah, P. (2003) *Chitra-Bichitra Asom*, Guwahati.

Taher & Ahmed (2010) *Geography of North East India*, Mani Manik Prakash, Guwahati.

SEC: Second Semester (HISTORY)

Course title : **Oral Culture and Oral History**

Course Code : HIS020203

Course Category: Open

Credit : 3

Course level : 200-399

Course Outcome:

After completing this course the students will be able to:

- Use oral history to preserve oral culture and local history
- Espouse the relevance to the northeastern region of India with its diverse culture and ethnic communities whose history is largely oral.
- Use 'Public memory' as a tool and a source not only to write public history but also to explore new knowledge in the humanities, social sciences and even in disciplines like architecture, communication studies, gender studies, English, history, philosophy, political science, religion, and sociology.

In-semester assessment: Students shall carry out a small project (submission not less than 2000 words) using the Oral History method. It may be based on interviews of persons having information of past event or phenomena. No sessional examination is required for this paper.

Unit: I	Contact Classes : 8	Non-contact classes : 2	Marks : 25

Concepts:

(a) Orality, Oral Tradition, Oral Culture

(b) Oral History

(c) Distinction between Oral Tradition and Oral History

Unit: II	Contact Classes : 8	Non-contact classes : 2	Marks : 25

History and Historiography

- (a) Oral History as a tool for analysis
- (b) Social issues : Gender, conflict, violence, etc.
- (c) Economic issues : Development schemes and their impact, displacement, etc

Unit: III	Contact Classes : 8	Non-contact classes : 2	Marks : 25

Methodology:

- (a) Collection, preservation and interpretation of historical information through recorded interviews of people, communities, and participants in past events
- (b) Documentation and Archiving : Written, Audio and Visual

Unit: IV	Contact Classes : 8	Non-contact classes : 2	Marks : 25

Potential areas for Oral History research :

- (a) Oral Traditions: Customs, Beliefs, Practices and World view;
- (b) Life Histories: Participants in past events; Women; War migrants; Victim of disasters, government policies, ethnic conflicts; Personal stories.

Readings:

Thompson, Paul R., (1978) *Voice of the Past : Oral History*, OUP, Great Britain,
Ritchie, Donald A. (2003) :*Doing Oral History: A Practical Guide*, OUP, New York.
Perks, Robert and Thomson, Alistair (eds.) (1998) *Oral History Reader*, Routledge.
Valerie Raleigh Yow, (2005) *Recording Oral History*, Altamira Press, USA,.
Vansina, Jan, (1965) *Oral Tradition. A Study in Historical Methodology* (Translated from the French by H. M. Wright). London: Routledge & Kegan Paul.
Vansina, Jan, (1985) *Oral Tradition as History*, Madison: University of Wisconsin Press.
Butalia, Urvashi, (2017) *The Other Side of Silence: Voices from the Partition of India*, Penguin.
H. Roberts. Ed. (1981) *Doing Feminist Research*, Routledge & Kegan Paul, London.
John Miles Foley, (1985) *Oral Formulaic-Theory: An Introduction & Annotated Bibliography*, New York & London: Garland,
Das, Veena, (ed.) (1990) *Mirrors of Violence: Communities, Riots & Survivors in South Asia*, Delhi, OUP.
Prasad, M. Mahadeva, (1998) *Ideology of the Hindi Film: A Historical Construction*, Delhi, OUP.

FYUGP - B.COM (Accounting/Finance/Human Resource Management/Marketing) Common For all Four Specializations(Core papers)

Programme name	Eligibility Criteria of the programme, if any	Sem ester	Course name	Course code	credits	Credit distribution of the course			Pre-requisite of the course (if any)	Internal marks	External Marks
						Lecture	Tutorial	Practical			
FYUGP - B.COM(Accounting/Finance/Human Resource Management/Marketing) For all Four Specializations)- Core Papers	(10+2) in Arts, Science or Commerce	1	Business Organisation & Management	BCM010104	4	3	1	-	No	40	60
		1	Financial Accounting	BCM010204	4	3	1	-	No	40	60
		1	Indian Financial System	BCM010304	4	3	1	-	No	40	60
		2	Corporate Accounting	BCM020104	4	3	1	-	No	40	60
		2	Principles & Practice of Management	BCM020204	4	3	1	-	No	40	60
		2	Principles of Marketing	BCM020304	4	3	1	-	No	40	60

FYUGP - B.COM(Accounting/Finance/Human Resource Management/Marketing) Common For all Four Specializations(AEC/VAC/MDC/SEC)

FYUGP - B.COM (AEC/VAC/MDC/SEC)	Eligibility Criteria of the programme, if any	Seme ster	Course name	Course code	cr ed its	Credit distribution of the course			Pre-requisite of the course (if any)	Interna l marks	External Marks	Practical
						Lectur e	Tutori al	Practical				
AEC	(10+2) in Arts, Science or Commerce	1st	MIL-1/English (Alt)-1	AEC010402	2	2	-	-		20	30	-
AEC		2nd	English Communication-1	AEC050402	2	2	-	-		20	30	-
AEC		5th	MIL-2/English (Alt)-2	AEC050602	2	2	-	-		20	30	-
AEC		6th	English Communication-2	AEC060602	2	2	-	-		20	30	-
VAC		1st	Environmental Studies	VAC011002	2	2	-	-		20	30	-
VAC		2nd	Trade & Commerce in India	VAC020302	2	2	-	-		20	30	-
VAC		4 th	Business Etiquette& Soft Skill	VAC040602	2	2	-	-		20	30	-
MDC		1 st	Business Mathematics	MDC010403	3	2	1	-		30	45	-
MDC		2 nd	Business Economics	MDC020403	3	2	1	-		30	45	-
MDC		3 rd	Business Statistics	MDC030403	3	2	1	-		30	45	-
SEC		1st	Information Technology in Business	SEC010703	3	2	-	1		24	33	18
SEC		2 nd	E-Commerce	SEC020702	2	1	-	1		12	15	12
SEC		3rd	New Venture Planning/E-Filling of Returns	SEC030603/ SEC030703	3	2	1	-		30	45	-

FYUGP - B.COM in Accounting- Major/Minor

Programme name B.COM in Accounting- Major/Minor	Eligibility Criteria of the programme , if any	Seme ster	Course name	Course code	credi ts	Credit distribution of the course			Pre-requisite of the course (if any)	Internal marks	External Marks	Practical Marks
						Lectur e	Tutorial	Practical				
Major	XII Passed	3rd	Advanced Financial Accounting	BCM030104	4	3	1	-		40	60	-
Major	XII Passed	3 rd	Entrepreneurship	BCM030204	4	3	1	-		40	60	-
Major	XII Passed	3 rd	Business Laws	BCM030304	4	3	1	-		40	60	-
	XII Passed	3 rd	Internship	BCM030504	4	-	-	4		0	100	-
Major	XII Passed	4 th	Fundamentals of Financial Management	BCM040104	4	3	1	-		40	60	-
Major	XII Passed	4 th	Cost Accounting	BCM040204	4	3	1	-		40	60	-
Major	XII Passed	4 th	Income Tax Laws & Practices	BCM040304	4	3	1	-		40	60	-
Major	XII Passed	4 th	Advanced Corporate Accounting	BCM040404	4	3	1	-		40	60	-
Minor	XII Passed	4 th	Financial Market Operations	BCM040504	4	3	1	-		40	60	-
Major	XII Passed	5 th	Indian Economy	BCM050104	4	3	1	-		40	60	-
Major	XII Passed	5 th	Management Accounting	BCM050204	4	3	1	-		40	60	-
Major	XII Passed	5 th	Fundamentals of Investment	BCM050304	4	3	1	-		40	60	-
Major	XII Passed	5 th	Indirect Taxes	BCM050404	4	3	1	-		40	60	-
Minor	XII Passed	5 th	Corporate Laws	BCM050504	4	3	1	-		40	60	-
Major	XII Passed	6 th	International Business	BCM060104	4	3	1	-		40	60	-
Major	XII Passed	6 th	Operation Research in Business	BCM060204	4	3	1	-		40	60	-
Major	XII Passed	6 th	Computerised Accounting	BCM060304	4	3	0	1		30	45	25
Major	XII Passed	6 th	Auditing & Assurance	BCM060404	4	3	1	-		40	60	-
Minor	XII Passed	6 th	Project Management	BCM060504	4	3	1	-		40	60	-

-FYUGP - B.COM in Finance- Major/Minor

Programme name B.COM in Accounting- Major/Minor	Eligibility Criteria of the programme , if any	Seme ster	Course name	Course code	credi ts	Credit distribution of the course			Pre-requisite of the course (if any)	Internal marks	External Marks
						Lectur e	Tutorial	Practical			
Major	XII Passed	3 rd	Banking	BCM030704	4	3	1	-		40	60
Major	XII Passed	3 rd	Entrepreneurship	BCM030204	4	3	1	-		40	60
Major	XII Passed	3 rd	Business Laws	BCM030304	4	3	1	-		40	60
	XII Passed	3 rd	Internship	BCM030504	4	-	-	4		0	100
Major	XII Passed	4 th	Fundamentals of Financial Management	BCM040104	4	3	1	-		40	60
Major	XII Passed	4 th	Financial Market Operations	BCM040504	4	3	1	-		40	60
Major	XII Passed	4 th	Insurance	BCM040804	4	3	1	-		40	60
Major	XII Passed	4 th	Cost & Management Accounting	BCM040904	4	3	1	-		40	60
Minor	XII Passed	4 th	Direct & Indirect Taxes	BCM041004	4	3	1	-		40	60
Major	XII Passed	5 th	Indian Economy	BCM050104	4	3	1	-		40	60
Major	XII Passed	5 th	Micro Finance	BCM050704	4	3	1	-		40	60
Major	XII Passed	5 th	Financial Services	BCM050804	4	3	1	-		40	60
Major	XII Passed	5 th	Fundamentals of Investment	BCM050304	4	3	1	-		40	60
Minor	XII Passed	5 th	Corporate Laws	BCM050504	4	3	1	-		40	60
Major	XII Passed	6 th	International Business	BCM060104	4	3	1	-		40	60
Major	XII Passed	6 th	Operation Research in Business	BCM060204	4	3	1	-		40	60
Major	XII Passed	6 th	Treasury & Risk Management	BCM060704	4	3	1			40	60
Major	XII Passed	6 th	Marketing of Services	BCM060804	4	3	1	-		40	60
Minor	XII Passed	6 th	Project Management	BCM060504	4	3	1	-		40	60

FYUGP - B.COM in Human Resource Management- Major/Minor

Programme name B.COM in Accounting- Major/Minor	Eligibility Criteria of the programme , if any	Seme ster	Course name	Course code	credi ts	Credit distribution of the course			Pre-requisite of the course (if any)	Internal marks	External Marks
						Lectur e	Tutorial	Practical			
Major	XII Passed	3 rd	Human Resource Management	BCM030804	4	3	1	-		40	60
Major	XII Passed	3 rd	Entrepreneurship	BCM030204	4	3	1	-		40	60
Major	XII Passed	3 rd	Business Laws	BCM030304	4	3	1	-		40	60
	XII Passed	3 rd	Internship	BCM030504	4	-	-	4		0	100
Major	XII Passed	4 th	Fundamentals of Financial Management	BCM040104	4	3	1	-		40	60
Major	XII Passed	4 th	Labour Laws	BCM040704	4	3	1	-		40	60
Major	XII Passed	4 th	Industrial Relations	BCM041104	4	3	1	-		40	60
Major	XII Passed	4 th	Cost & Management Accounting	BCM040904	4	3	1	-		40	60
Minor	XII Passed	4 th	Direct & Indirect Taxes	BCM041004	4	3	1	-		40	60
Major	XII Passed	5 th	Indian Economy	BCM050104	4	3	1	-		40	60
Major	XII Passed	5 th	Strategic Human Resource Management	BCM050904	4	3	1	-		40	60
Major	XII Passed	5 th	Labour Welfare & Social Security	BCM051004	4	3	1	-		40	60
Major	XII Passed	5 th	Performance Management	BCM051104	4	3	1	-		40	60
Minor	XII Passed	5 th	Corporate Laws	BCM050504	4	3	1	-		40	60
Major	XII Passed	6 th	International Business	BCM060104	4	3	1	-		40	60
Major	XII Passed	6 th	Operation Research in Business	BCM060204	4	3	1	-		40	60
Major	XII Passed	6 th	Technology in HRM	BCM060904	4	3	1			40	60
Major	XII Passed	6 th	Training & Development	BCM061004	4	3	1	-		40	60
Minor	XII Passed	6 th	Project Management	BCM060504	4	3	1	-		40	60

-FYUGP - B.COM in Marketing Management- Major/Minor

Programme name B.COM in Accounting- Major/Minor	Eligibility Criteria of the programme , if any	Seme ster	Course name	Course code	credi ts	Credit distribution of the course			Pre-requisite of the course (if any)	Internal marks	External Marks
						Lectur e	Tutorial	Practical			
Major	XII Passed	3 rd	Advertising	BCM030904	4	3	1	-		40	60
Major	XII Passed	3 rd	Entrepreneurship	BCM030204	4	3	1	-		40	60
Major	XII Passed	3 rd	Business Laws	BCM030304	4	3	1	-		40	60
	XII Passed	3 rd	Internship	BCM030504	4	-	-	4		0	100
Major	XII Passed	4 th	Fundamentals of Financial Management	BCM040104	4	3	1	-		40	60
Major	XII Passed	4 th	Retail Management	BCM041204	4	3	1	-		40	60
Major	XII Passed	4 th	Customer Relationship Management	BCM041304	4	3	1	-		40	60
Major	XII Passed	4 th	Cost & Management Accounting	BCM040904	4	3	1	-		40	60
Minor	XII Passed	4 th	Direct & Indirect Taxes	BCM041004	4	3	1	-		40	60
Major	XII Passed	5 th	Indian Economy	BCM050104	4	3	1	-		40	60
Major	XII Passed	5 th	Consumer Behaviour	BCM051204	4	3	1	-		40	60
Major	XII Passed	5 th	Personal Selling & Salesmanship	BCM051304	4	3	1	-		40	60
Major	XII Passed	5 th	Brand Management	BCM051304	4	3	1	-		40	60
Minor	XII Passed	5 th	Corporate Laws	BCM050504	4	3	1	-		40	60
Major	XII Passed	6 th	International Business	BCM060104	4	3	1	-		40	60
Major	XII Passed	6 th	Operation Research in Business	BCM060204	4	3	1	-		40	60
Major	XII Passed	6 th	Consumer Affair & Customer Care	BCM061104	4	3	1			40	60
Major	XII Passed	6 th	Marketing of Services	BCM060804	4	3	1	-		40	60
Minor	XII Passed	6 th	Project Management	BCM060504	4	3	1	-		40	60

Four Year Undergraduate Programme: B.Com
Core Papers Common for all four specialization

- a. Human Resource Management
- b. Accounting
- c. Marketing Management
- d. Finance

1stSemester

Course Name: Business Organisation and Management

Existing based syllabus: UGCBCS

Course Level: 100 to 199

Credit4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks)= Total Marks: 100

Unit 1: Introduction: Nature and Purpose of Business, Factors to be considered for starting a business, Forms of Business Organisation; Business formats- Brick & Mortar; Brick&Click; E-commerce; Franchising; Outsourcing Nature and Functions of Management (An overview); Managerial Competencies-concept. 16 Classes (20 Marks)

Unit 2: Business Environment: Meaning and layers of Business Environment-(micro/immediate, meso/intermediate, macro and international); Business ethics and social responsibility; 8 Classes (12 Marks)

Unit 3: Planning and Organizing:- Strategic Planning (concepts), Decision-making-process and techniques; Organizing:- Formal and Informal Organisations, Centralisation and Decentralisation, Delegation, Factors affecting organisational design, Organisational structures & Organograms – Divisional, Product, Matrix, Project and Virtual Organisation 12 Classes (20 Marks)

Unit 4: Directing and Controlling: Motivation-meaning, importance and factors affecting motivation, Leadership-meaning, importance, trait and leadership styles, Communication – New trends and directions (Role of IT and social media); Controlling – Principles of controlling; Measures of controlling, Relationship between planning and controlling, 12 Classes (24 Marks)

Unit 5: Contemporary Issues in Management: Business Process Reengineering (BPR), Learning Organisation, Six Sigma, Supply Chain Management, Work-life Balance; Freelancing; Flexi-time and work from home; Co-sharing/coworking 12 Classes (24 Marks)

Suggested Readings:

- Basu, C. (2017). Business Organisation and Management. McGraw Hill Education. New Delhi.
- Drucker, P. F. (1954). The Practice of Management. New York: Harper & Row.
- Kaul, V.K. (2012). Business Organisation Management. Pearson Education.
- Koontz, H., & Weihrich, H. (2012). Essentials of Management: An International and Leadership Perspective. Paperback.
- Laasch, O. (2022). Principles of Management, 2e, Sage Textbook
- Sherlekar, S.A. (2016). Modern Business Organisation and Management. Himalaya Publishing House

Objective: The course aims to provide basic knowledge to the students about the organisation and management of a business enterprise.

Learning outcome: On successful completion of the paper students will be able to understand about organization structure and its process. Develop knowledge and skills regarding management principles and functions required to run an organization.

No. of Contact Class: 60

Course Designer: Dr. Tilak Ch. Das, Gauhati University, tilak@gauhati.ac.in

1st Semester
Course Name: Financial Accounting
Credit 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks)= Total Marks: 100

Existing based syllabus: UGCBCS

Course Level: 100 to 199

CONTENTS

Unit 1: Theoretical Framework (12 Classes) (20 Marks)

- i. Accounting as an information system, the users of financial accounting information and their needs. Qualitative characteristics of accounting, information. Functions, advantages and limitations of accounting. Branches of accounting. Bases of accounting: cash basis and accrual basis.
- ii. The nature of financial accounting principles : entity, money measurement, going concern, cost, realization, accruals, periodicity, consistency, prudence (conservatism), materiality and full disclosures.
- iii. Accounting Standards: Concept, needs and objectives; procedure for issuing Accounting Standards in India. Salient features of First-Time Adoption of Indian Accounting Standard (Ind-AS) 101. Salient features of Indian Accounting Standards Ind AS 1, 2, 16 and AS 9. International Financial Reporting Standards (IFRS): - Need and procedures of Issue.

Unit 2: Measurement of Business Income (12 Classes) (20 Marks)

- i. Measurement of business income-Net income, Application of accounting period, continuity doctrine and matching concept in the measurement of net income. Objectives of measurement.
- ii. Capital and revenue expenditures and receipts
- iii. Revenue recognition: Recognition of income and expenses as per AS 9.
- iv. Inventory Valuation: Meaning and Significance.

Unit 3: Final Accounts (12 Classes) (20 Marks)

Preparation of financial statements of non-corporate business entities: Sole proprietorship and Partnership firms.

Unit 4: Hire-Purchase, Instalment Systems and Branches: (12 Classes) (20 Marks)

- i) **Accounting for Hire-Purchase and Instalment Systems:** Meaning, features, advantages and disadvantages of Hire Purchase and Instalment Systems, Rights of Hire Purchaser and Hire Vendor, Journal entries and preparation of ledger accounts excluding default and repossession.
- ii) **Accounting for Branches:** Meaning, Needs and Objectives of Branch Accounting. Systems of dependent Branch Accounting and their Accounting Treatments (Only debtors system, stock and debtors system).

Unit 5: Computerised Accounting System (12 Classes) (20 Marks)

Computerised Accounting Systems: Meaning, components, and advantages, Difference between manual and computerised accounting, Various types of Accounting packages/software and their advantages and disadvantages; Tally 9 and its features, working on TALLY. Simple Practical Problems

Suggested Readings:

1. Robert N Anthony, David Hawkins, Kenneth A. Merchant, *Accounting: Text and Cases*. McGraw- Hill Education, 13th Ed. 2013.
2. Charles T. Horngren and Donna Philbrick, *Introduction to Financial Accounting*, Pearson Education.
3. J.R. Monga, *Financial Accounting: Concepts and Applications*. Mayur Paper Backs,

- NewDelhi.
4. M.C.Shukla, T.S. Grewal and S.C.Gupta. *Advanced Accounts. Vol.-I*. S. Chand & Co., NewDelhi.
 5. B. B. Dam, H C Gautam and others, *Financial Accounting*, Gayetri Publications, Guwahati
 6. K. R. Das & K. M. Sinha. *Financial Accounting*
 7. S.N. Maheshwari, and. S. K. Maheshwari. *Financial Accounting*. Vikas Publishing House, New Delhi.
 8. Deepak Sehgal. *Financial Accounting*. Vikas Publishing H House, NewDelhi.
 9. Bhushan Kumar Goyal and HN Tiwari, *Financial Accounting*, International BookHouse
 10. Goldwin, Alderman and Sanyal, *Financial Accounting*, CengageLearning.
 11. Tulsian, P.C. *Financial Accounting*, PearsonEducation.
 12. *Compendium of Statements and Standards of Accounting*. The Institute of Chartered Accountants of India, NewDelhi

Note: Latest edition of the text books should be used.

Course objective: To provide students with a foundational understanding of financial accounting principles and practices used in preparing and presenting financial statements.

Learning outcome: By the end of the course, students will be able to record, classify, and summarize financial transactions, prepare financial statements in accordance with accounting standards, and analyze basic financial information for decision-making purposes.

No. of Contact Classes: 60

Designer Name: Prof. Prashanta Sharma, Dr. Upasana Borpujari, Gauhati University,
prs@gauhati.ac.in, upasna.borpujari@gmail.com

1st Semester
Course Name: Indian Financial System
Credit 4
(Internal Assessment 40 Marks + End Term Exam. 60 Marks)= Total Marks: 100

Existing based syllabus: UGCBCS
Course Level: 100 to 199

Contents

Unit-1: Introduction (12 Classes) (20 Marks)

Financial System-Meaning, Components of Financial system, Functions of Financial System, Financial System and Economic Development, Overview of Indian Financial System.

Unit – 2: Financial markets (12 Classes) (20 Marks)

Financial Market- Classifications of Financial Markets; Money market- its constitutions, functions and significance; Capital Market- Primary and secondary market, functions of capital market and its significance.

Unit-3: Financial Institutions (12 Classes) (20 Marks)

Banking Financial Institutions- Types of Banks, Functions of Banks, Structure of Indian Banking System; Non-Banking Financial institutions, types and structure; Mutual Funds, Insurance Companies and Pension Funds.

Unit-4: Financial Services (12 Classes) (20 Marks)

Meaning, features and importance, Types of Financial Services- Factoring, Leasing, Venture Capital, Consumer Finance and Housing Finance.

Unit-5: Regulatory Institutions (12 Classes) (20 Marks)

Reserve Bank of India- organization, objectives, Role and Functions; Securities and Exchange Board of India- Organization and objectives; Insurance Regulatory and Development Authority of India; Pension Fund Regulatory and Development Authority.

Recommended Books:

1. The Indian Financial System by Bharati Pathak, Pearson Education.
2. Financial Institutions and Markets by L M Bhole, Tata MC Graw Hill.
3. Dynamics of Financial Markets and Institutions in India by R M Srivastava and Divya Nigam, Excel Books.
4. Indian Financial System by H R Machiraju, Vikas Publishing House.
5. The Indian Financial System and Development by Vasant Desai, Himalaya Publishing House.
6. Indian Financial System by P N Varshney and D K Mittal, Sultan Chand & Sons.

Objective: To provide students the basic knowledge of Indian Financial System and its components, institutions and their functions.

Course Outcome: The learning outcomes of the Indian financial system include understanding the diverse components and functions of the system, the role of regulatory bodies, the impact of policies on economic growth, and the development of analytical skills to evaluate and navigate financial markets effectively

No. of Contact Classes: 60

Designer Name: Prof. S.K. Mahapatra, Gauhati University, skm27gu@gmail.com

1st Semester

Course Name: Business Mathematics (Multi disciplinary)

Credit: 3

(Internal Assessment 30 Marks + End Term Exam. 45 Marks) Total Marks: 75

Unit I: Introduction to Business Mathematics

Linear, Quadratic, and system of Simultaneous linear equations - Application of concept of equations to business and commerce, Time and work: Simple cases, Profit, Loss and discount (business applications), Shares- Concept of share, face value, Market value, equity shares, preferential shares, dividend, bonus shares, Ratio and proportion- Finding the missing term of the proportion, merging of two ratios in one, Concept of mixture and its examples

Unit 2: Interest & Annuities

Concept of Simple Interest & Compound Interest (solution of related problem), PV and FV of single principal amount, Annuity – Types of annuities: ordinary, due, deferred, continues, perpetual their future and present values using different types of rates of interest. Depreciation of Assets. Definition of sinking fund (General annuity to be excluded).

Unit 3: Matrices and Determinants: Algebra of Matrices, Matrix operation- Business Application, Determinant of a square matrix.

Evaluation of determinant of order three (Properties of determinant to be excluded), Inverse of a matrix, Solution of system of linear equations (having unique solution and involving not more than three variables) using Cramer's Rule.

Unit 4: Differential Calculus: Concept of limit and continuity of a function (simple function only), Concept of differentiation, Rules of differentiation, Derivatives of e^x , a^x , $\log x$ (only result). Differentiation of simple algebraic functions, concept of partial differentiation (simple business problem), Maxima and minima involving second order derivative (relating to cost, revenue and profit), Concept of Marginal Analysis- The common marginal concept in economics and their application in Business. Profit Maximization under Monopoly. Economic Order Quantity.

Unit 5: Integration- Preliminary idea, definite integrals (simple polynomial functions), determination of area using definite integrals, application of integral calculus to Marginal analysis

Unit 6: Linear Programming: Linear Programming: Sketching of graphs of (i) Linear equation $ax + by + c = 0$ and (ii) Linear inequalities
b) Formulation of linear programming problem (LPP). Graphical solution to LPP

Suggested Readings:

- 1) Singh J.K. Business Mathematics. Himalaya Publishing House.
- 2) Ayres, Frank Jr. Schaum's Outlines Series: Theory and Problems of Mathematics of Finance McGraw Hill Education.
- 3) Aggarwal, R.S., Quantitative Aptitude, S.Chand.
- 4) Text Book of Business Mathematics, Padmalochan Hazarika, S.Chand.

1st Semester
Course Name: Environmental Studies (VAC)
Credit: 2

(Internal Assessment 20 Marks + End Term Exam. 30 Marks) =Total Marks: 50

(For detail syllabus refer to the common course uploaded in the Gauhati University website)

1st Semester
Course Name: MIL-1/English (Alt-1) (AEC)
Credit: 2

(Internal Assessment 20 Marks + End Term Exam. 30 Marks)=Total Marks: 50

(For detail syllabus refer to the common course uploaded in the Gauhati University website)

1st Semester
Course Name: Information Technology in Business (SEC)

Credit: 3

(Internal Assessment 24 Marks + Practical + 18 Marks + End Term Exam. 33 Marks) = Total Marks: 100

Unit 1:- Fundamentals of Computers and Information Technology

Definition of a computer system, hardware, software, I/O devices, storage devices, other peripheral devices, CPU and its functions, communication among various parts of a computer system, memory measurement units, Data Information and knowledge, role of IT in information generation, management and decision making.

Unit 2:- Introduction to the system software

Definition, different types of system software, different functions, introduction to resource management, memory management, I/O management, process management, deadlock, deadlock avoidance and prevention.

Unit 3:- Introduction to the computer networks

Fundamentals of computer networks and the internet, brief introduction to the OSI and the TCP/IP model, different layers and protocols, routing, different devices in different layers, network topologies, introduction to wireless technologies, security in computer networks, computer virus, the worldwide web, search engines and their business prospective.

Unit 4:- Introduction to MS-Office 2010/11

Different MS-Office tools, working with MS-Word, creating, editing, formatting and printing documents, working with MS-Excel, data sorting, formulas and functions, graph creation, creating simple and animated presentations with MS-PowerPoint, using MS-Access to create small databases and the respective forms to enter, edit, and delete data.

Unit 5:- Database fundamentals

Definition, table, field, record, data types, different types of key, metadata, entity, attributes, different types of relationships, database management system, advantages of DBMS approach, 3-layered database architecture, data independence, different database languages, structured query language (SQL).

Unit 6:- Introduction to web resource creation

Introduction to Hypertext markup language (HTML), Extensible hypertext markup language (XHTML), Extensible markup language (XML), Extensible business reporting language (XBRL). Client side and server side programming, fundamentals of creating dynamic, interactive web pages: An introduction to Active Server Page technology, introduction to VBScript.

Unit 7:- Introduction to Management Information System

Transaction processing system, Decision support system, Expert systems.

Practical:

1. Introduction to different hardware components and their functions.
2. MS-WORD, MS-EXCEL, MS-POWERPOINT & MS-ACCESS
3. Web resource creation.

Books Recommended:

- Introduction to Information Technology- IT Education Solutions Ltd., Pearson Education.
- Information Technology- Dr. Sushila Madan, Taxman
- Microsoft Office for Windows- S. Sagman, Pearson Education.

- Introduction to Computers – Peter Norton, McGraw Hill
- Information Technology and Management- Turban, Mclean and Wetherbe, John Wiley & Sons.

2nd Semester

Course Name: CORPORATE ACCOUNTING

(Internal Assessment 40 Marks + End Term Exam. 60 Marks)= Total Marks: 100

Existing based syllabus: UGCBCS

Course Level: 200 to 299

Unit - I: Final Accounts (12 Classes) (20 Marks)

Preparation of Final Accounts of a Joint Stock Company (as per Companies Act, 2013) with necessary adjustments.

Unit - II Incentive Equity, Buy Back, and Valuation of shares and goodwill:

(12 Classes) (20 Marks)

- i. **Incentive Equity:** Right and Bonus Shares – Meaning, Advantages and Disadvantages, Provisions as per Companies Act, 2013 and their Accounting Treatment.
- ii. **Buy back of shares:** Meaning, Provisions of Companies Act, 2013 and Accounting Treatment.
- iii. **Valuation of shares and goodwill:** Meaning, provision of Companies Act on Valuation of Shares and Valuation of Goodwill, Concepts and calculation: simple problem only.

Unit III: Internal Reconstruction of Companies : (12 Classes) (20 Marks)

Concept and meaning of Internal Reconstruction, Different forms of Internal Reconstruction; Provisions as per Companies Act and Accounting treatment for Alteration of Share Capital and Reduction of Share Capital; Preparation of Balance Sheet after Internal Reconstruction.

Unit - IV Amalgamation of Companies: (12 Classes) (20 Marks)

Meaning and objectives; Provisions as per Accounting Standard 14; Amalgamation in the nature of Merger and Purchase; Consideration for Amalgamation; Accounting Treatment for Amalgamation and preparation of Balance Sheet after Amalgamation.

Unit V. Accounts of Holding Company (12 Classes) (20 Marks)

Concept and meaning of different terms: holding company, subsidiary company, pre-acquisition profit/loss, post acquisition profit/loss, minority interest; cost of control.

Meaning and needs for consolidation of financial statements as per AS 21.

Preparation of consolidated balance sheet of a holding company with one subsidiary.

Note:

1. The relevant Indian Accounting Standards in line with the IFRS for all the above topics should be covered.

2. Any revision of relevant Indian Accounting Standard would become applicable immediately.

Suggested Readings:

1. Hanif and Mukherjee: *Corporate Accounting*
2. B. B. Dam, H C Gautam and others, *Corporate Accounting*, Gayetri Publications, Guwahati
3. K. R. Das & K. M. Sinha. *Corporate Accounting*
4. M.C. Shukla, T.S. Grewal and S.C. Gupta. *Advanced Accounts*. S. Chand & Co., New Delhi.
5. S. N. Maheshwari *Corporate Accounting* -, Vikash Publishing House
6. S. Sehgal & D. Sehgal, *Advanced Accounting* Taxmann Publication
7. *Modern Accounting* by Hanif and Mukherjee, Tata McGraw Hill.
8. V. K. Saxena *Advanced Accounting* - Sultan Chand & sons.

Objectives: To help the students to acquire the conceptual knowledge of the corporate accounting and to learn the techniques of preparing the financial statements.

Course Outcome: The learning outcomes of corporate accounting include the ability to analyze and interpret financial statements, apply accounting standards and principles to prepare accurate financial reports, and make informed financial decisions based on a thorough understanding of corporate financial performance

No. of Contact Classes: 60

Name of the Designer: Prof. Prashanta Sharma, Dr. Upasana Borpujari, Gauhati University,
prs@gauhati.ac.in, upasna.borpujari@gmail.com

2nd Semester

Course Name: Principles and Practice of Management

(Internal Assessment 40 Marks + End Term Exam. 60 Marks)= Total Marks: 100

Total Marks: 100

Existing based syllabus: UGCBCS

Course Level: 200 to 299

Unit 1: Introduction: Management theories- classical, neo-classical ((Hawthorne Experiments) and (Mary Parker Follet)-modern theory of management; (Systems Approach; Contingency Approach – and Peter Drucker & Michael Porter contribution to modern school of management)

(12 Classes) (20 Marks)

Unit 2: Planning: Planning Premises and elements, limitations of planning-Environment analysis and SWOT analysis [concept and elements]. (12 Classes) (20 Marks)

Unit 3. Motivation: -Motivation Theory- needs (including Maslow's theory), incentives, Equity and two-factor theory (Herzberg); McGregor Theory X and Theory, Goal Setting Theory, Reinforcement theory). (12 Classes) (20 Marks)

Unit 4: Leadership: - Leadership Theory –Trait, Situational, Behavioural and Contemporary theories of Leadership), Blake & Mouton's Managerial Grid theory, Transactional Vs Transformational Leadership. (12 Classes) (20 Marks)

Unit 5: Contemporary Issues in Management: Management challenges in the present-day Context- (Digitization, Automation and Artificial Intelligence (AI) of the work processes, Globalization Uncertainties,), Workplace diversity. (12 Classes) (20 Marks)

Suggested Readings:

- Drucker, P. F. (1954). The Practice of Management. New York: Harper & Row.
- Drucker, P. F. (1999). Management Challenges for the 21st Century. Harper Collins Publishers Inc.
- Chakraborty, S. K. (1997). Human Values for Managers. Wheeler Publishing
- Griffin. (2013). Management Principles and Application. Cengage.
- Koontz, H., & Weihrich, H. (2012). Essentials of Management: An International and Leadership Perspective. McGraw Hill Publications
- Laasch, O. (2022). Principles of Management, 2e, Sage Textbook
- Mitra, J. K. (2018). Principles of Management. Oxford University Press.
- Rao, V. S. P. (2020). Management Principles and Applications. Taxmann Publications.
- Sharlekar, S. A. (2010). Management (Value-Oriented Holistic Approach). Himalaya Publishing House. (Chapters 3 and 4)
- Tulsian, P. C., & Pandey, V. (2021). Business Organisation & Management. Pearson Education, India

No. of Contact Classes: 60

Course Objective: The objective of the course on principles and practice of management is to provide students with a comprehensive understanding of the fundamental principles, theories, and techniques of management.

Learning Outcomes: By the end of the course, students will be able to apply management principles and theories in practical situations, demonstrate effective leadership skills, analyze and solve management problems, and make informed decisions to enhance organizational effectiveness

Course Designer: Dr. Tilak Ch. Das, Prof. Aparajeeta Borkakoty, Gauhati University,
tilak@gauhati.ac.in, apara_jeeta@yahoo.com

2nd Semester

Course Name: PRINCIPLES OF MARKETING

(Internal Assessment 40 Marks + End Term Exam. 60 Marks)= Total Marks: 100

Existing based syllabus: UGCBCS

Course Level: 200 to 299

Contents:

Unit1:Introduction: Nature, scope and importance of marketing; Evolution of marketing; Selling vs Marketing; Marketing mix, Marketing environment: concept, importance, and components (Economic, Demographic, Technological, Natural, Socio-Cultural and Legal).

(12 Classes) (20 Marks)

Unit2: Consumer Behaviour: Nature and Importance, Consumer buying decision process; Factors influencing consumer buying behaviour.

Market segmentation: concept, importance and bases; Target market selection; Positioning concept, importance and bases; Product differentiation vs. market segmentation.

(12 Classes) (20 Marks)

Unit3:Product: Concept and importance, Product classifications; Concept of product mix; Branding, packaging and labeling; Product-Support Services; Product life-cycle; New Product Development Process; Consumer adoption process. (12 Classes) (20 Marks)

Unit4:Pricing:Significance.Factorsaffectingpriceofaproduct.Pricingpoliciesandstrategies.

Distribution Channels and Physical Distribution: Channels of distribution - meaning and importance; Types of distribution channels; Functions of middleman; Factors affecting choice of distribution channel; Wholesaling and retailing; Types of Retailers; e-tailing, Physical Distribution. (12 Classes) (20 Marks)

Unit5:Promotion: Nature and importance of promotion; Communication process; Types of promotion: advertising, personal selling, public relations & sales promotion, and their distinctive characteristics; Promotion mix and factors affecting promotion mix decisions;

Recent developments in marketing: Social Marketing, online marketing, direct marketing, services marketing, green marketing, Rural marketing; Consumerism

(12 Classes) (20 Marks)

Suggested Readings:

1. Kotler, Philip, Gary Armstrong, Prafulla Agnihotri and Ehsanul Haque. *Principles of Marketing*. 13th edition. Pearson Education.
2. Michael, J. Etzel, Bruce J. Walker, William J Stanton and Ajay Pandit. *Marketing: Concepts and Cases*. (Special Indian Edition), McGraw Hill Education
3. William D. Perreault, and McCarthy, E. Jerome., *Basic Marketing*. Pearson Education.
4. Majaro, Simon. *The Essence of Marketing*. Pearson Education, New Delhi.
5. The Consumer Protection Act 1986.
6. Iacobucci and Kapoor, *Marketing Management: A South Asian Perspective*. Cengage Learning.
7. Dhruv Grewal and Michael Levy, *Marketing*, McGraw Hill Education.
8. Chhabra, T.N., and S.K. Grover. *Marketing Management*. Fourth Edition. Dhanpat Rai & Company.
9. Neeru Kapoor, *Principles of Marketing*, PHI Learning
10. Rajendra Maheshwari, *Principles of Marketing*, International Book House

No. of contact Classes: 60

Designer Name: Dr. Angana Borah, Dr. Saptadweepa Shandilya Gauhati University,
angana.ghat@gmail.com, saptashandilya@gmail.com

Course Objective: The objective of the course on principles of marketing is to provide students with a comprehensive understanding of the fundamental concepts, strategies, and techniques used in marketing.

Learning Outcomes: By the end of the course, students will be able to analyze consumer behavior, develop marketing strategies, utilize marketing tools and techniques, and evaluate marketing campaigns to effectively target and engage customers in diverse market environments.

2nd Semester

Course Name: Business Economics (Multi disciplinary)

Credit: 3

(Internal Assessment 30 Marks + End Term Exam. 45 Marks)=Total Marks: 75

Unit-1: Business Economics

Meaning-Definitions-Characteristics-Scope of Business Economics-
Uses and Objectives of Business

Economics-Business ethics in

economics performance, Micro & Macro Economic concepts

Unit 2: Theory of Demand and Analysis

Demand-Demand Determinants-Law of Demand-Characteristics-Exceptions-Elasticity of Demand-
Price Elasticity - Types - Determining Factors - Change in Demand and Elasticity of Demand -
Business Applications of Price Elasticity - Concepts of Income and Cross Elasticity of Demand -
Price Elasticity of Demand, demand forecasting-methods of demand forecasting-
Survey of buyer's intention- Collective opinion-smoothing techniques, analysis of time
series and trend projection

Unit 3: Cost and Production Function

Cost concepts and classifications, Cost determinants, Cost-output relationship in the Short and
Long run, Economies and Diseconomies of Scale, Production Function with One Variable Input -
Law of Variable Proportions, Production Function with Two Variable Input-Law of Returns to
Scale, Equilibrium Through Isoquants and Isocosts.

Unit 4: Market Structure

Perfect Competition - Features - Price and Output Determination - Influence of Time Element
on Price and Output, comparison between market price and normal price, Monopoly - Features -
Price and Output Determination-Price Discrimination-
Price Output Determination Under Discriminating Monopoly, Monopolistic Competition-
Features Price and Output Determination in Short Run and in Industry-Features of
Duopoly and Oligopoly.

Unit 5: Economic Environment of Business Decision making:

GNP and GDP, Consumption savings and Capital Formation, Money Supply and Monetary
Policy, Employment, Unemployment and Full Employment

Books for Reference:

- D. M. Mithani: Business Economics. Koutsiyannis, Modern Micro Economic Theory
- Dr. P. N. Reddy & H. R. Appanaiah: Essentials of Business Economics.
- K. K. Dewett: Economic Theory.
- M. L. Seth: Test Book of Economic Theory.
- Mote V. L. Peul. S & G. S. Gupta: Managerial Economics, TMH.
- Sankaran: Business Economics.
- Varshney & Maheswari: Managerial Economics

2nd Semester
Course Name: Trade and Commerce in India (VAC)
Credit: 2

(Internal Assessment 20 Marks + End Term Exam. 30 Marks) = Total Marks: 50

UNIT-1

Trade and Commerce: Nature and Scope, Significance, Types of Trade and Business, Trade and Commerce in Ancient India, Pre-independence India and Post-independence India, Growth and Development in Different Sectors: Primary, Secondary and Tertiary Sectors.

UNIT-2

Natural Resources: Renewable and Non-renewable Resources, Agriculture- Types of Land, Use of Land, Major Crops- Food and Non-food crops, Importance of Agriculture, Prospects and Challenges, Major Crops, Tea and Rubber Plantation in Assam.

Forest Resources- Forest and Status of forests in Assam, Need for Protection of Forestry, Forest Conservation Act, Compensatory Afforestation Bill, Forest Rights Act and its Relevance.

Mineral Resources- Minerals, Use of Minerals, Mineral resources in India and Assam.

UNIT-3

Industry- Manufacturing Sector- Agriculture based industry, Mineral based industry.

Service Sector- Transportation-

Roadways, Railways, Airways and Waterways, Banking and Insurance, Tourism industry in India and Assam.

UNIT-4

Some Great Entrepreneurs of India: Dhirubhai Ambani, Jehangir Ratanji Dadabhai Tata, NR Narayana Murthy, Shiv Nadar, Lakshmi Niwas Mittal, Ghanshyam Das Birla, Azim Premji.

Some Great Entrepreneurs of Assam: Maniram Dewan, Dilip Barooah, Hemendra Prasad Barooah, Kamal Kumari Barooah, Ranjit Barthakur, Radha Govinda Baruah.

Suggested Books/Readings:

1. The History of Indian Business, P N Agarwala, Vikas Publishing House Pvt Ltd.
2. Trade and Commerce in Ancient India, Balram Srivastava, Chowkhamba Publications, Varanasi
3. Economic and Commercial Geography, C B Marmora, Shiva Lal Agarwal & Co.
4. Commercial Geography, Vinod N Patel, Oxford Book Company.

2ndSemester

Course Name: English Communication (AEC)

Credit: 2

(Internal Assessment 20 Marks + End Term Exam. 30 Marks) =Total Marks: 50

(For detail syllabus refer to the common course uploaded in the Gauhati University website)

2nd Semester

Course Name: E- COMMERCE (SEC)

Credit: 2

(Internal Assessment 12 Marks + Practical 25 Marks + End Term Exam. 15 Marks)=Total Marks: 50

Unit1:Introduction:

Meaning,nature,concepts,advantages,disadvantagesand reasonsfortransactingonline, typesof E-Commerce, e-commerce business models(introduction , key elements of a business modelandcategorizingmajorE-commercebusinessmodels),forcesbehinde-commerce.

TechnologyusedinE-commerce:The dynamics of worldwidewebandinternet(meaning,evolution andfeatures);Designing,building andlaunchinge-commercewebsite(Assystematicapproach involving decisions regarding selection of hardware, software, outsourcing vs. in-housedevelopmentofawebsite)

Unit2:SecurityandEncryption:

Need and concepts,thee-commerce securityenvironment:(dimension, definitionandscope of security),security threatsintheE-commerceenvironment(securityintrusionsandbreaches,attackingmethodslikehacking,sniffing,cyber-vandalismetc.),

technologysolutions(Encryption,securitychannelsocommunication,protectingnetworksandprotectin gserversandclients),

Unit3:E-paymentSystem:

Modelsandmethodsofe-payments(DebitCard,CreditCard,SmartCards,e-money),digitalsignatures(procedure,workingandlegalposition),paymentgateways,onlinebanking(m eaning,concepts,importance,electronicfundtransfer,automatedclearinghouse,automatedledgerposti ng),risksinvolvedine-payments.

Unit4:On-line BusinessTransactions:

Meaning, purpose, advantages and disadvantages of transacting online, E-commerce applicationsin variousindustrieslike{banking,insurance, paymentof utility bills,onlinemarketing,e-tailing(popularity,benefits,problemsandfeatures),onlineservices(financial,travelandcareer), auctions,online portal,online learning,publishing andentertainment}Onlineshopping(amazon,nykaa,alibaba,flipkart,etc.)

Unit5: Websitedesigning

IntroductiontoHTML;tagsandattributes:TextFormatting,Fonts,HypertextLinks,Tables,Images, Lists,Forms, Frames,CascadingStyleSheets.

Note:

1. OneCredit for PracticalLab

SuggestedReadings

1. KennethC.LaudonandCarloGuercioTraver,*E-Commerce*,PearsonEducation.
2. DavidWhiteley,*E-commerce:Strategy,TechnologyandApplications*,McGrawHillEducation
3. BharatBhaskar,*ElectronicCommerce:Framework,TechnologyandApplication*,4thEd., McGrawHillEducation
4. PTJoseph,*E-Commerce:AnIndianPerspective*,PHILearning
5. KKBajajandDebjaniNag,*E-commerce*,McGrawHillEducation
6. TNChhabra,*E-Commerce*,DhanpatRai&Co.
7. SushilaMadan,*E-Commerce*,Taxmann

Major papers

Specialization:

1. Human Resource Management
2. Accounting
3. Marketing Management
4. Finance

1. Specialization: Human Resource Management

Course Name: Human Resource Management (Major 1)

3rd Semester

Credit: 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks)= Total Marks: 100

Existing based syllabus: UGCBCS

Course Level: 300 to 399

Unit1: Introduction

Human Resource Management: Concept, Activities and Functions, Concept of Human Capital, Role Status and competencies of HR Manager, HR Policies, HRM vs HRD. Emerging Challenges of Human Resource Management; Empowerment; Downsizing; Human Resource Information System and Human Resource Accounting. (12 Classes) (20 Marks)

Unit 2: Acquisition of Human Resource

Human Resource Planning- Quantitative and Qualitative dimensions; job analysis – job description and job specification; Recruitment- Process, Methods, Sources, Selection – Concept and process; test and interview; placement and induction (12 Classes) (20 Marks)

Unit 3: Training and Development

Concept and Importance; Identifying Training and Development Needs; Training Programmes, Types, Evaluating Training Effectiveness; Training Process Outsourcing; Management Development; Career Development, Managing employee well being and concept of work life balance and quality of work life. (12 Classes) (20 Marks)

Unit 4: Performance Appraisal

Nature, objectives and importance; Modern techniques and systems of performance appraisal; potential appraisal and employee counseling; transfers and promotions; Compensation: concept and policies; job evaluation; methods of wage payments and incentive plans; fringe benefits. (12 Classes) (20 Marks)

Unit5: Maintenance

Employee health and safety; employee welfare; social security; Employer-Employee relations- an overview; concept of redeployment, redundancy, attrition, VRS, downsizing, layoffs and retrenchment, ethics and HRM. (12 Classes) (20 Marks)

Suggested Readings:

1. Gary Dessler. *A Framework for Human Resource Management*. Pearson Education.
2. DeCenzo, D.A. and S.P. Robbins, *Personnel/Human Resource Management*, Pearson Education.
3. Bohlendar and Snell, *Principles of Human Resource Management*, Cengage Learning
4. Ivancevich, John M. *Human Resource Management*. McGraw Hill.
5. Wreather and Davis. *Human Resource Management*. Pearson Education.
6. Robert L. Mathis and John H. Jackson. *Human Resource Management*. Cengage Learning.
7. TN Chhabra, *Human Resource Management*, Dhanpat Rai & Co., Delhi
8. Biswajeet Pattanayak, *Human Resource Management*, PHI Learning
9. Neeru Kapoor, *Human Resource Management*, Taxmann Publication

Note: Latest edition of text books may be used.

Course objective: To provide students with a comprehensive understanding of the principles and practices of managing human resources in organizations.

Learning outcome: Students will be able to apply various HR strategies and techniques to effectively recruit, select, develop, and retain employees.

No. of Contact Classes: 60

Name of the Designer: :Dr. Tilak Ch. Das, Prof. Aparajeeta Borkakoty, Gauhati University,
tilak@gauhati.ac.in, apara_jeeta@yahoo.com

Course Name: Entrepreneurship (Major 2)

Credit: 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks)= Total Marks: 100

Existing based syllabus: UGCBCS

Course Level: 300 to 399

Contents:

Unit 1: Introduction to Entrepreneurship

Concepts, traits, determinants and importance of entrepreneurship; Creative behavior; Evolution of entrepreneurship- theories and thoughts, Entrepreneurial eco-system, entrepreneurship and economic development, barriers to entrepreneurship, Dimensions of entrepreneurship, entrepreneurship vs. intrapreneurship (15 Lectures)(25 Marks)

Unit 2: Entrepreneurship and Micro, Small and Medium Enterprises

Role of business houses and family business in India; The contemporary role models in Indian business: their values, business philosophy and behavioural orientations; Conflict in family business and its resolution.

(15 Lectures)(25 Marks)

Unit 3: Public and private partnership in business, support and sustainability of entrepreneurship. Requirement, availability and access to finance, marketing assistance, technology, and industrial accommodation, The concept, role and functions of business incubators, Mobilising resources for start-up—angel investors, venture capital and private equity fund.

(15 Lectures) (25 Marks)

Unit 4: Sources of business ideas and tests of feasibility.

Significance of writing the business plan/ project proposal; Contents of business plan/ project proposal; Designing business processes, location, layout, operation, planning & control; preparation of project report (various aspects of the project report such as size of investment, nature of product, market potential may be covered); Project submission/ presentation and appraisal thereof by external agencies, such as financial/non-financial institutions

(15 Lectures)(25 Marks)

Suggested Readings:

1. Kuratko and Rao, *Entrepreneurship: A South Asian Perspective*, Cengage Learning.
2. Robert Hisrich, Michael Peters, Dean Shepherd, *Entrepreneurship*, McGraw-Hill Education
3. Desai, Vasant. *Dynamics of Entrepreneurial Development and Management*. Mumbai, Himalaya Publishing House.
4. Dollinger, Mare J. *Entrepreneurship: Strategies and Resources*. Illinois, Irwin.
5. Holt, David H. *Entrepreneurship: New Venture Creation*. Prentice-Hall of India, New Delhi.
6. Plsek, Paul E. *Creativity, Innovation and Quality*. (Eastern Economic Edition), New Delhi: Prentice-Hall of India. ISBN-81-203-1690-8.
7. Singh, Nagendra P. *Emerging Trends in Entrepreneurship Development*. New Delhi: ASEED.
8. SS Khanka, *Entrepreneurial Development*, S. Chand & Co, Delhi.
9. K Ramachandran, *Entrepreneurship Development*, McGraw-Hill Education
10. SIDBI Reports on Small Scale Industries Sector.

Note: Latest edition of text books may be used.

Course objective: To enable students to understand the key concepts, processes, and challenges involved in starting and managing a business venture.

Learning outcome: Students will be able to develop a comprehensive business plan, assess market opportunities, and apply entrepreneurial strategies to successfully launch and grow a business.

No. of Contact Classes: 60

Name of the Designer: Prof. Aparajeeta Borkakoty, Gauhati University, apara_jeeta@yahoo.com

Course Name: BUSINESS LAWS (Major 3)

Credit: 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks) = Total Marks: 100

Existing based syllabus: UGCBCS

Course Level: 300 to 399

Contents

Unit 1: The Indian Contract Act, 1872: General Principle of Law of Contract

Contact- meaning, characteristics and kinds

- a) Essentials of a valid contract - Offer and acceptance, consideration, contractual capacity, free consent, legality of objects.
- b) Void agreements
- c) Discharge of a contract – modes of discharge, breach and remedies against breach of contract.
- d) Contingent contracts
- e) Quasi – contracts

(12 Classes) (20 Marks)

Unit 2: The Indian Contract Act, 1872: Specific Contract

- a) Contract of Indemnity and Guarantee
- b) Contract of Bailment
- c) Contract of Agency

(12 Classes) (20 Marks)

Unit 3: The Sale of Goods Act, 1930

- a) Contract of sale, meaning and difference between sale and agreement to sell.
- b) Conditions and warranties
- c) Transfer of ownership in goods including sale by a non-owner
- d) Performance of contract of sale
- e) Unpaid seller – meaning, rights of an unpaid seller against the goods and the buyer.

(12 Classes) (20 Marks)

Unit 4: Partnership Laws

A) The Partnership Act, 1932

- a. Nature and Characteristics of Partnership
- b. Registration of a Partnership Firms
- c. Types of Partners
- d. Rights and Duties of Partners
- e. Implied Authority of a Partner
- f. Incoming and outgoing Partners
- g. Mode of Dissolution of Partnership

B) The Limited Liability Partnership Act, 2008

- a) Salient Features of LLP
- b) Differences between LLP and Partnership, LLP and Company
- c) LLP Agreement,
- d) Partners and Designated Partners
- e) Incorporation Document
- f) Incorporation by Registration
- g) Partners and their Relationship

(12 Classes) (20 Marks)

Unit 5 (A): The Negotiable Instruments Act 1881

Meaning, Characteristics, and Types of Negotiable Instruments: Promissory Note, Bill of Exchange, Cheque

- a) Holder and Holder in Due Course, Privileges of Holder in Due Course.
- b) Negotiation: Types of Endorsements
- c) Crossing of Cheque
- d) Bouncing of Cheque

5(B): Right to Information Act 2005: Important definitions, object, scope, obligation of public authorities under the act; rights for obtaining information; disposal of request, information commission, appeal and penalties.

(12 Classes) (20 Marks)

Suggested Readings:

1. M.C.Kuchhal, and Vivek Kuchhal, *Business Law*, Vikas Publishing House, New Delhi.
2. Avtar Singh, *Business Law*, Eastern Book Company, Lucknow.
3. Ravinder Kumar, *Legal Aspects of Business*, Cengage Learning
4. SN Maheshwari and SK Maheshwari, *Business Law*, National Publishing House, New Delhi.
5. Aggarwal S K, *Business Law*, Galgotia Publishers Company, New Delhi.
6. Bhushan Kumar Goyal and Jain Kinneri, *Business Laws*, International Book House
7. Sushma Arora, *Business Laws*, Taxmann Publications.
8. Akhileshwar Pathak, *Legal Aspects of Business*, McGraw Hill Education, 6th ed.
9. P C Tulsian and Bharat Tulsian, *Business Law*, McGraw Hill Education
10. Sharma, J.P. and Sunaina Kanojia, *Business Laws*, Ane Books Pvt. Ltd., New Delhi

Note: Latest edition of text books may be used.

Name of the Designer: Department of Commerce, commerce@gauhati.ac.in

Course objective: To gain knowledge of the branches of law which relate to business transactions, certain corporate bodies and related matters.

Course Outcome: On completion of this course, learners will be able to: appreciate the relevance of business law to individuals and businesses and law in an economic and social context.

No. of Contact Classes: 60

Name of the Designer: Prof. Aparajeeta Borkakoty, Gauhati University, apara_jeeta@yahoo.com

3rd Semester
Course Name: BUSINESS STATISTICS (Multi-Disciplinary)
Credit 3

(Internal Assessment 30 Marks + End Term Exam. 45 marks) = Total Marks 75

Unit 1: Statistical Data and Descriptive Statistics

- a. Nature and Classification of data: univariate, bivariate and multivariate data; time-series and cross-sectional data
- b. Measures of Central Tendency i. Mathematical averages including arithmetic mean, geometric mean and harmonic mean. Properties and applications. ii. Positional Averages Mode and Median (and other partition values including quartiles, deciles, and percentiles).
- c. Measures of Variation: absolute and relative. Range, quartile deviation, mean deviation, standard deviation, and their coefficients, Properties of standard deviation/variance d. Skewness: Meaning, Measurement using Karl Pearson and Bowley's measures; Concept of Kurtosis

Unit 2: Probability and Probability Distributions

- a. Theory of Probability. Approaches to the calculation of probability; Calculation of event probabilities. Addition and multiplication laws of probability (Proof not required); Conditional probability
- b. Expectation and variance of a random variable, Probability distribution of a random variable.
- c. Probability distributions: Binomial, Poisson and Normal distribution (probability function and properties (proof not required)) simple problems related to the distributions

Unit 3: Simple Correlation and Regression Analysis

- a. Correlation Analysis: Meaning of Correlation: simple, multiple and partial; linear and non-linear, Correlation and Causation, Scatter diagram, Pearson's co-efficient of correlation; calculation and properties (Proof not required). Rank Correlation, Interpretation of various values of correlation co-efficient.
- b. Regression Analysis: Principle of least squares and regression lines, Regression equations and estimation; Properties of regression coefficients; Relationship between Correlation and Regression coefficients;

Unit 4: Sampling Concepts, Sampling Distributions, Estimation and testing of Hypothesis

Sampling: Populations and samples, Parameters and Statistic, Census vs Sampling. Sampling methods (including Simple Random sampling, Stratified sampling, Systematic sampling, Judgments sampling, and Convenience sampling)

Concept of Sampling distributions and Estimation: Point and Interval estimation of means (large samples) and sample proportion. Characteristics of a good estimation. Testing of hypothesis-concepts of Null hypothesis, alternative hypothesis, and level of significance, test of significance, one-tailed and two-tailed test and errors in testing hypothesis.

Unit 5: Time Series Analysis

Components of time series; Additive and multiplicative models; Trend analysis: Fitting of trend line using principle of least squares – linear case. Determination of trend by semi-average and moving average. Uses of Time Series analysis.

Suggested Readings:-

- 1. Gupta, S.C, Fundamentals of statistics – Himalaya Publishing House.
- 2. Murray, R Spiegel, Larry J. Stephens, Narinder Kumar. Statistics (Schaum's Outline Series)

3. Hazarika, Padmalochan, Business Statistics – S. Chand
4. Bhowal, M. K. Fundamentals of Business Statistics (Asian Books Private Limited)

3rd Semester
New Venture Planning (SEC 3)
Credit: 3

(Internal Assessment 30 Marks + End Term Exam. 45 marks) = Total Marks 75

Objective: The curriculum aims at giving exposure to students regarding different aspects of setting up a new business. After completing the course student should be able to develop an understanding of the process of identifying various sources of new business ideas of products and services. The understanding of this paper will help them to examine, evaluate and approach different sources of finance, the nature of marketing effort required and to develop a comprehensive business plan.

Unit I: Starting New Ventures

Opportunity identification. The search for new ideas, source of innovative ideas. Techniques for generating ideas. Entrepreneurial imagination and creativity. The role of creative thinking. Developing your creativity. Impediments to creativity.

Unit II: Methods to Initiate Ventures

The pathways to New Venture for Entrepreneurs, Creating New Ventures. Acquiring an established Venture; Advantages of acquiring an ongoing Venture. Examination of key issues. Franchising. How a Franchise works. Franchise law; Evaluating the franchising opportunities.

Unit III: Legal Challenges in Setting up Business

Intellectual Property protection: Patents, Trademarks, and Copyrights. Requirements and Procedure for filing a Patent, Trademark and Copyright, Legal acts governing businesses in India. Identifying Form of Organisation; Sole proprietorship, Partnership, Limited Liability Partnership and Company.

Unit-IV: the Search for Entrepreneurial Capital

The Entrepreneur's Search for Capital. The Ventures Capital Market. Criteria for evaluating New – Venture proposals. Evaluating the Venture Capitalist. Financing stages. Alternate Sources of Financing for Indian Entrepreneurs. Bank Funding. Government Policy Packages. State Financial Corporations (SFCs). Business Incubators and Facilitators. Informal risk capital; Angel Investors.

Unit V: The Marketing Aspects of New Ventures

Developing a Marketing Plan: Customer Analysis, Sales Analysis and Competition Analysis. Market Research. Sales Forecasting. Evaluation. Pricing Decision.

Unit VI: Business Plan Preparation for New Ventures

Business Plan; Concept, pitfalls to Avoid in Business Plan. Benefits of a Business Plan. Developing a Well-Conceived Business Plan. Elements of a Business Plan; Executive Summary; Business Description. Marketing; Market niche and Market Shares. Research. Design and Development. Operations. Management, Finance. Critical-Risk. Harvest Strategy. Milestone Schedule.

Suggested Case Studies: Case studies related to business or start ups in e-commerce, services, retailing, travel and hospitality.

3rd Semester

E-Filing of Returns (SEC 2)

Credit: 3

(Internal Assessment 30 Marks + End Term Exam. 45 marks) = Total Marks 75

Objective: To provide the students the concepts and practical knowledge about electronic filing of returns.

Unit I: Conceptual Framework

Meaning of e-filing; difference between e-filing and manual filing of returns; benefits and limitations of e-filing, E-filing process and relevant notifications.

Unit II: Income Tax and E-Filing of ITRs

Introduction to income tax – basic terminology, types of assesses, income taxable under different heads.

Basics of computation of total income and tax liability, deductions available from gross total income, PAN Card, due date of filing of income tax return.

Instructions for filing form ITR-1, ITR-2, ITR-3, ITR-4, ITR-4S, ITR-5, ITR-

6. Introduction to income tax Portal; preparation of electronic return (practical workshops).

Unit III: TDS and E-filing of TDS returns

Introduction to the concept of TDS; provision regarding return of TDS; types of forms for filing TDS returns; practical workshop on e-filing of TDS return.

Unit IV: Goods & Service Tax (GST) and E-Filing of GST Returns

Introduction to Goods & Service Tax; relevant notifications regarding e-filing of GST return; steps for preparing GST returns; practical workshop on e-filing of GST returns.

Suggested Readings:

1. Ahuja, Girish and Gupta, Ravi, Systematic Approach to Income Tax, Bharat Law House, Delhi

Note: Latest edition of text books/bare Act may be

used. Softwares:

1. Excel Utility available at incometaxindiafiling.gov.in

****Any subsequent amendment to the relevant Act may be incorporated accordingly.**

Course Name: Fundamentals of Financial Management(Major 4)

4th Semester

Credit: 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks)= Total Marks: 100

Existing based syllabus: UGCBCS

Course Level: 400 to 499

CONTENTS

Unit1:Introduction

Nature, scope and objective of Financial Management, Time value of money, Risk and return (including Capital Asset Pricing Model), Valuation of securities – Bonds and Equities
(12 Classes) (20 Marks)

Unit 2: Investment Decisions

TheCapitalBudgetingProcess,CashflowEstimation,PaybackPeriodMethod,AccountingRate of Return, Net Present Value (NPV), Net Terminal Value, Internal Rate of Return (IRR), Profitability Index, Capital budgeting under Risk – Certainty Equivalent Approach and Risk-AdjustedDiscountRate.
(12 Classes) (20 Marks)

Unit 3: Financing Decisions

CostofCapitalandFinancingDecision:Sourcesoflong-termfinancingEstimationofcomponents ofcostofcapital.MethodsforCalculatingcostofequitycapital,CostofRetainedEarnings,Cost ofDebtandCostofPreferenceCapital,WeightedAveragecostofcapital(WACC)andMarginal cost of capital. Capital structure –Theories of Capital Structure (Net Income, Net Operating Income,MMHypothesis,TraditionalApproach).Operatingandfinancialleverage;Determinants ofcapitalstructure
(12 Classes) (20 Marks)

Unit 4: Dividend Decisions

Theories for Relevance and irrelevance of dividend decision for corporate valuation; Cash and stockdividends;Dividendpoliciesinpractice
(12 Classes) (20 Marks)

Unit 5: Working Capital Decisions

Concepts of working capital, the risk-return trade off, sources of short-term finance, working capital estimation, cash management, receivables management, inventory management and payablesmanagement.
(12 Classes) (20 Marks)

Note:

1. In addition the students will work on Spreadsheet for doing basic calculations in finance (Unit 2 and 3 above) and hence can be used for giving students subject related assignments for their internalassessment.

2. Thereshallbe4CreditHrs.forLectures+oneCredithr.(TwoPracticalPeriodsper weekperbatch)forPractical Lab+onecreditHr for tutorials(pergroup)

Suggested Readings

1. James C. Van Horne and Sanjay Dhamija, *Financial Management and Policy*, Pearson Education
2. LevyH.andM.Sarnat.*PrinciplesofFinancialManagement*.PearsonEducation
3. BrighamandHouston,*FundamentalsofFinancialManagement*,CengageLearning
4. Khan and Jain. *Basic Financial Management*, McGraw HillEducation
5. PrasannaChandra,*FundamentalsofFinancialManagement*.McGrawHillEducation
6. Singh,J.K.*FinancialManagement-textandProblems*.DhanpatRaiandCompany,Delhi.
7. Rustagi,R.P.*FundamentalsofFinancialManagement*.TaxmannPublicationPvt.Ltd.

Course Objective: The objective of the Fundamentals of Financial Management course is to provide students with a comprehensive understanding of the basic principles and concepts of financial management in order to make sound financial decisions.

Learning Outcomes:

1. Students will gain knowledge of financial analysis techniques and be able to interpret financial statements to evaluate the financial health of a company.
2. Students will develop the skills to assess investment opportunities, calculate the cost of capital, and make informed capital budgeting decisions.

No. of Contact Classes: 60

Name of the Designer: Prof. S.K. Mahapatra, Gauhati University, skm27gu@gmail.com

Course Name: Labour Laws(Major 5)

Credit 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks)= Total Marks: 100

Existing based syllabus: UGCBCS

Course Level: 400 to 499

Unit I: Introduction

(15 Lecture) (25 Marks)

Meaning, classifications, history and development of Labour Legislations in India, Laws related working conditions.

- Factories Act 1948
- Shops and Establishment Act
- Contract Labour (Abolition and Regulation Act)
- Plantations Act
- Mines Act

Unit II Legislations related to wages

(15 Lecture) (25 Marks)

- Minimum Wages Act 1948
- Payment of Wages Act 1936
- Equal Remuneration Act

Unit III: Legislations related to Employment and Service Conditions

(15 Lecture) (25 Marks)

- Industrial Disputes Act 1947
- Trade Unions Act 1926
- Industrial Employment (Standing Order) Act

Unit IV: Some aspects of agricultural labour, types of Unorganised Labour and statutory safeguard.

(15 Lecture) (25 Marks)

Suggested Readings:

- Sharma, J.P., Simplified Approach to Labour Laws. Bharat Law House (P) Ltd.
- VenkatRatnam, C.S. Industrial Relations: Text and Cases, Oxford University Press, Delhi.
- Mamoria, Mamoria and Gankar (2010), Dynamics of Industrial Relations. Himalaya Publishing House, Delhi.
- MonappaArun (2012), Industrial Relations and Labor laws. Tata McGraw Hill Edition, New Delhi
- Monappa, A., Nambudiri, R., &Selvaraj P. (2012), Industrial Relations and Labour Laws. New Delhi: Tata McGraw Hill Education.
- Sinha, P.R.N., Sinha, InduBala and Shekhar (2017), SeemaPriyadarshini,,Industrial Relations, Trade Unions and Labour Legislation, Pearson Education,

Course objective: To familiarize students with the legal framework governing employment relationships and labour rights.

Learning outcome: Students will acquire a thorough understanding of labour laws and regulations, enabling them to interpret and apply legal provisions in the workplace.

No. of Contact Classes: 60

Name of the Designer: Prof. AparajeetaBorkakoty, Gauhati University, apara_jeeta@yahoo.com

Course Name: Industrial Relations (Major 6)
Credit 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks)= Total Marks: 100

Existing based syllabus: UGCBCS

Course Level: 400 to 499

Unit I: Introduction to Industrial Relations (15 Lecture) (25 Marks)

Background, evolution, approaches to Industrial Relations, History of Industrial Relation in India, Pre and Post Independence, Indicators of the State of Industrial Relations.

Unit II: Trade Unions (15 Lecture) (25 Marks)

Theoretical framework and foundations, characteristics, Managing India Trade Unions, New Role of trade unions in context of globalisation, IT, trade Negotiations and Collective Bargaining, Problems of Trade Unions.

Unit III: Industrial Disputes (15 Lecture) (25 Marks)

Nature & Causes, Industrial conflicts, grievances and handling, classification of Industrial Disputes. Dispute Resdution, workers Participation in Management Machinery.

Unit IV: Contemporary Issues in Industrial Resolution, Employee Participation in Labour Management, Labour Policy, economic policy and industrialisation. Industrial Relations and technological change India and International Labour Standards. (15 Lecture) (25 Marks)

Suggested Readings:

1. PK Padhi, Industrial Relations and Labour Law, PHI Learning
2. ArunMonappa, Industrial Relations and Labour Law, McGraw Hill Education
3. SC Srivastav, Industrial Relations and Labour Law, Vikas Publishing House
4. C.S VenkataRatnam, Industrial Relations, Oxford University Press
5. P.L. Malik's Handbook of Labour and Industrial Law, Vol 1 and 2, Eastern Book Company
6. JP Sharma, Simplified Approach to Labour Laws, Bharat Law House (P) Ltd

Course objective: To develop students' knowledge and understanding of the complex relationship between employers, employees, and trade unions in the workplace.

Learning outcome: Students will gain the ability to analyze and manage employment relationships, negotiate collective bargaining agreements, and handle workplace conflicts effectively.

No. of Contact Classes: 60

Name of the Designer: Dr. Tilak Ch. Das, Prof. AparajeetaBorkakoty, Gauhati University,
tilak@gauhati.ac.in, apara_jeeta@yahoo.com

Course Name: Cost and Management Accounting (Major 7)

Credit: 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks)= Total Marks: 100

Existing based syllabus: UGCBCS

Course Level: 400 to 499

Unit-I: Cost Accounting: Preliminaries (12 Classes) (20 Marks)

Meaning of cost, costing and cost accounting; objectives and functions of cost accounting; costing as an aid to management; cost concepts and classification, Relationship between cost accounting and financial accounting; Cost accounting and Management Accounting; Methods and Techniques of costing; Concept of cost audit; Preparation of cost sheet.

Unit-II: Accounting for Material, Labour and Overhead (12 Classes) (20 Marks)

Material control concept and techniques; E.O.Q. ABC Analysis and VED Analysis.

Labour cost control procedures; labour turnover; idle time and over time; methods of wage payment-time and piece rates.

Importance and classification of overhead; Factory administrative and selling overheads; allocation and apportionment of overhead; Absorption of overhead-under and over absorption. (Simple application)

Unit-III: Management Accounting: Preliminaries (12 Classes) (20 Marks)

Meaning and objectives of Management Accounting; Decision situation and Role of Management Accountant; Management accounting Techniques: Ratio analysis – Meaning of Ratio and Ratio analysis; uses, significance and limitations of Ratio analysis; Activity Ratios, Liquidity Ratios, Profitability Ratios and Solvency ratios;

Unit-IV: Marginal Costing and Budget & Budgetary Control (12 Classes) (20 Marks)

Meaning of marginal costing, Assumptions of marginal costing, managerial applications of marginal costing, Advantages and disadvantages of marginal costing; Cost- Volume- Profit Analysis and Break Even analysis (simple applications),.

Meaning of Budget and Budgetary control; Classification of budgets according to time, function and flexibility; Master budget, Preparation of Flexible Budget and Cash Budget; Performance Budget and Zero Based Budgeting

Unit-V: Standard Costing and Variance Analysis (12 Classes) (20 Marks)

Meaning of Standard Cost & Standard Costing; Advantages of standard costing; Standard costing Vs. Budgetary control; Variance analysis; Classification and computation of variance (Simple application)

Suggested readings:

1. Management and Cost Accounting- Shashi K. Gupta & R.K. Sharma, Kalyani Publishers.
2. Arora M.N. - Cost Accounting Principles & Practices; Vikas, New Delhi.
3. Jain S.P. & Narang K. L. - Cost Accounting; Kalyani, New Delhi.
4. Khan M.Y. & Jain P.K. - Management Accounting, Tata McGraw Hill.

Course Objective: The objective of the Cost and Management Accounting course is to provide students with the knowledge and skills to effectively collect, analyze, and interpret financial and non-financial information for managerial decision-making and control within an organization.

Learning Outcomes:

1. Students will be able to apply cost accounting techniques to determine product costs, analyze cost behavior, and make informed decisions regarding pricing, product mix, and cost control.

2. Students will develop the skills to design and implement management accounting systems, including budgeting, variance analysis, and performance measurement, to support planning, control, and decision-making processes in organizations.

No. of Contact Classes: 60

Name of the Designer: Prof. Prashanta Sharma, Gauhati University, prs@gauhati.ac.in

4th Semester

Course Name: DIRECT&INDIRECT TAX (Minor)

Credit: 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks)= Total Marks: 100

Unit1:Introduction

Basic concepts: Income, agricultural income, person, assessee, assessment year, previous year, gross total income, total income.

Residential status; Scope of total income on the basis of residential status Exempted income under section 10

Unit2:Computation of Income under different heads

Income from Salaries; Income from house property, Profits and gains of business or profession; Capital gains; Income from other sources

Unit3:Computation of Total Income and Tax Liability

Deductions from gross total income; Computation of total income of individuals; advance payment of tax and tax deducted at source.

Unit4:Introduction&Custom Law:

Meaning of Indirect Tax, History of Indirect Taxes in India; VAT – concepts and general principles, Calculation of VAT on Alcohol and Petroleum Products.

Basic concepts of customs law, Territorial waters, high seas, Types of customs duties –

Basic, Countervailing & Anti-

Dumping Duty, Safeguard Duty, Customs Procedures, Import and Export Procedures, Baggage, Exemptions.

Unit 5:Structure of GST in India:

The Central Goods and Services Tax Act, 2017 and The Assam Goods and Services Tax Act, 2017, History of GST in India, Meaning, Features and Advantages of GST.

Dual GST Model: CGST, SGST, UTGST, IGST, Taxes subsumed by GST, Commodities kept outside the scope of GST. Definition of important terms used in GST Act – concept of place of supply

Adjudicating Authority, Agent, Aggregate Turnover, Agriculturist, Business, Business Vertical, Capital Goods, Goods, Input Tax, Inward Supply, Output Tax, Outward Supply, Place of Business, Services, Supplier.

GST Council and GST Network.

Unit6:Registration, Levy and Collection of Tax under GST

Concept of Tax Invoice under GST Section 31, Meaning, Eligibility and Conditions for taking Input

Tax Credit; Threshold Limits for Registration, Persons liable for Registration, Persons not liable for Registration, Compulsory Registration in Certain Cases, Procedure for Registration, Deemed Registration; Rate structure of GST, Composition Scheme under GST,

Suggested readings:

1. Singhanian, Vinod K. and Monica Singhanian. *Students' Guide to Income Tax, University Edition*. Taxmann Publications Pvt. Ltd., New Delhi.
2. Ahuja, Girish and Ravi Gupta. *Systematic Approach to Income Tax*. Bharat Law House, Delhi.

Journals

1. *Income Tax Reports*. Company Law Institute of India Pvt. Ltd., Chennai.
2. *Taxman*. Taxman Allied Services Pvt. Ltd., New Delhi.
3. *Current Tax Reporter*. Current Tax Reporter, Jodhpur.

Software

1. Vinod Kumar Singhanian, e-

2. 'Excel Utility' available at incometaxindiaefiling.gov.in/IndirectTax

1. Singhanian Vinod and Moica Singhanian, *Students Guide to Indirect Tax*, Taxman Publications Pvt. Ltd., Delhi.
2. V.S. Dater, *Indirect Tax Law and Practice*, Taxman Publications Pvt. Ltd, New Delhi.
3. Sanjeev Kumar, *Systematic Approach to Indirect Taxes*
4. S.S. Gupta, *Service Tax-How to meet your obligation* Taxmann Publication Pvt. Ltd., Delhi.
5. Grish Ahuja and Ravi Gupta, *Indirect Taxes*.

Course Name: Business Etiquettes and Soft Skills (VAC3)

Credit: 2 (Internal Assessment 20 Marks + End Term Exam. 30 Marks) = Total Marks = 50

Module 1 – Business Etiquettes	
Sl.No.	Teaching Point
1	Building self esteem and self confidence
2	Expressing reactions politely and sharing opinions
3	Essentials of Business Etiquette – Generally accepted Etiquette practice
4	Maintaining certain norms as a member of a group (tolerance, patience, waiting for one's turn, listening to others etc.)
5	Elevator pitch, Positive attitude, eye contact and body language
6	Dimensions of Business Etiquettes: - Telephone etiquette and e-mail etiquette
7	Business culture and ethics, Social Media Etiquettes
8	PPT presentation – Essentials of good presentation

Module 2 – Listening & Speaking: Listening:

Sl.No.	Teaching Point
1	Distinguishing between different functions of communication (e.g. instruction, command, request, enquiry, apology, appreciation etc.)
2	Identifying important ideas in a lecture or presentation
3	Listening for specific information
4	Listening and not taking

Speaking

Sl.No.	Teaching Point
1	Expressing reactions (agreeing, disagreeing, interrupting, expressing pleasure or displeasure, apologizing etc.) in formal/semi-formal situations
2	Asking for clarifications and responding in different situations: • Formal (classroom, seminars, interviews, group discussions, business meetings etc.) • Semi-formal (within peers, or groups) • Informal (with family and friends)
3	Describing a place, an event, a process or an object
4	Expressions required for initiating, continuing and concluding a discussion, especially in informal business situations

Module3-Reading:

Sl.No.	TeachingPoint
1	Techniquesofreading efficiently • Understandingthegistormainideaofabusiness text • Lookingforspecificinformation • Guessingmeaningfromthecontext • Understandingthefunctionsofsemanticmarkers inbusinesstexts
2	Understandinggraphicalpresentationofinformationin commercial lcorrespondence andbusiness texts
3	Readingand note-taking
4	Contextualvocabulary

Module4–Writing:

Sl.No.	TeachingPoint
1	Composingandbuildingparagraphs • Brainstormingforideas • Sequencing ideasinto mainandsubordinatepoints • Usinglinkersandconnectives(semantic markers)
2	Writingbusinessletters,noticesandmemos,andpreparingreportsonbusinessevents andprocesses
3	ResumepreparationandGrooming-WritingCVsandresumes
4	Proofreadingandeditingcopiesofbusinesscorrespondence
5	Presentingtextualinformationingraphicalformandviceversa

Module5 –Grammar&Vocabulary:

Sl.No.	TeachingPoint: Theappropriateuseof
1	Tenses,including‘do’forms
2	Articles
3	Prepositions
4	ActiveandPassiveconstructions
5	DirectandIndirectSpeech
6	Use ofnegatives
7	Commonerrorsandremedialexercises
8	Businessrelatedvocabulary

Recommended a textbook(eitherno.1or2)

1. Further Ahead: A Communicative Skills Course for Business English (1998) by SarahJones-Macziola withGregWhite.Cambridge UniversityPress.
2. Englishfor BusinessStudies(1997) byIanMackenzie.CambridgeUniversityPress.

PracticeBook

3. BasicCommunicationSkills(withCD)(2007)byP.KiranmaiDutta&GeethaRajeevan.(Foun

AdditionReferenceBooks

4. A Course in Listening and Speaking I (2005) by V.P. Sasikumar, Kiranmai Dutta and **G. Rajeevan (Foundation Books) Cambridge University Press.**
5. A Course in Listening and Speaking II (2007) by V.P. Sasikumar, Kiranmai Dutta and **G. Rajeevan (Foundation Books) Cambridge University Press.**
6. Better English Pronunciation (2000) by J.D.O'Connor. Cambridge University Press low priced edition.

Course Name: Indian Economy (Major 8)

Credit: 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks) = Total Marks: 100

5th Semester

Existing based syllabus: UGCBCS

Course Level: 500 to 599

Unit I: Basic Issues in Economic Growth and Development: Concept and Measures of economic growth and Development; determinants of economic development, Human Development Index, Kautilya's Arthashastra and economic development **(12 Classes) (20 Marks)**

Unit II: Overview of Indian economy: India as a developing economy, India as a mixed economy, India as a dualistic economy, India as a federal economy, evolution of Indian Planning from Planning Commission to Niti Aayog-, Monetary and Fiscal policies with their implications on economy **(12 Classes) (20 Marks)**

Unit III: Agriculture Sector: Agrarian growth and performance in different phases of policy regimes, Crop pattern, Green Revolution; White and Yellow Revolution, land reforms in India, cooperative farming in India, tribal agricultural practices, production of other allied sectors like horticulture, fisheries and aquaculture, livestock and animal husbandry, Food Security Issues, Agricultural Marketing, Policy initiatives of the Government of India for the development of agricultural sector. **(12 Classes) (20 Marks)**

Unit IV: Industrial Sector: Phases of Industrialization – the rate and pattern of industrial growth across alternative policy regimes (Industrial Policy 1948, IP Resolution 1956, Industrial Licensing Policy, New Industrial Policy 1991); MSMEs – role and challenges, Public sector – its role, performance and reforms; industrial sickness, disinvestment, privatization, Public Private Partnership; Role of Foreign capital, Structural Changes and Performance of India's Foreign Trade and Balance of Payments; Export policies and performance; India and the WTO, Industrialization in North Eastern Region- Types of industries, industrial policies, Act East policy, Cross Border Trade, Border Area Development, Institutions – NEDFI, DONER, NEC **(12 Classes) (20 Marks)**

Unit V: Service Sector: service sector and its role in Indian economy, contribution to national Income, employment and exports revenue, India's service revolution, 'Digital India Mission' issues and challenges for India's service sector growth **(12 Classes) (20 Marks)**

Suggested Readings:

1. Mishra and Puri, Indian Economy, Himalaya Publishing House
2. P.K. Dhar, Indian Economy – Its Growing Dimensions, Kalyani Publishers
3. Gaurav Dutt and KPM Sundarum, Indian Economy, S. Chand & Company.
4. Bhagwati, J. and Desai, P. India: Planning for industrialization, OUP, Ch 2.
5. Uma Kapila (2021), Indian Economy – Performance and Policies, Academic Foundation, New Delhi
6. Vinay G.B (2019) Indian Economy, Oxford University Press

Course Objective: The objective of the Indian Economy course is to provide students with an in-depth understanding of the key economic principles, policies, and factors that shape the Indian economy, enabling them to analyze and interpret its dynamics and challenges.

Learning Outcomes:

1. Students will gain knowledge of the major macroeconomic indicators, such as GDP growth, inflation, and unemployment, and understand how these factors impact the overall performance of the Indian economy.
2. Students will develop the ability to analyze the structure and composition of the Indian economy, including its sectors, such as agriculture, industry, and services, and comprehend the role of each sector in the overall economic growth.

3. Students will be able to identify and evaluate the various economic policies implemented by the government, such as fiscal policy, monetary policy, and trade policy, and assess their impact on the Indian economy.

4. Students will understand the significance of demographic trends, population dynamics,

No. of Contact Classes: 60

Name of the Designer: Department of Commerce, Gauhati University, commerce@gauhati.ac.in

Course Name: Strategic Human Resource Management (Major 9)

Credit: 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks)= Total Marks: 100

Existing based syllabus: UGCBCS

Course Level: 500 to 599

Unit-I: Introduction

(15 Classes) (25 Marks)

Strategic role of HRM, Planning and implementing strategic HR policies HR Strategies to increase organisational performance, Cultural diversity

Unit-II: Managing Strategic Organisation

(15 Classes) (25 Marks)

Managing Strategic Organisational renewal- Managing change and OD, instituting TQM Programmes, Creating Team based Organisations, HR and BPR (Business Process Reengineering), Flexible work arrangement.

Unit-III: Establishing Strategic Plans

(15 Classes) (25 Marks)

Establishing Strategic Compensation Plans, Trends, Objectives and Approaches to international compensation

(15 Classes) (25 Marks)

Unit-IV: HR in International Context:

Managing global HR- HR and the internalization of business, International recruitment at different levels, issues in staff selection and retention, Training, Development and maintaining international employees, Expatriate Training.

Books Recommended:-

1. **Personnel Management, Text and Cases**, Author: C. B. Mamoria and S. V. Gankar, Pub: Himalaya Publications
2. **Delivering Competitive Advantages** Author: Clive Morton, Andrew Newall, Jon Sparkes, Pub: Jaico Publishing House 1st edition.
3. **International HRM – Managing People in International Context**, Author: Dowling, Welch
4. **Selected Readings in HRD-** by Kuldee Singh, T.V. Rao, Baburaj Nair: Tata McGraw-Hill Publishing Company Limited
5. **Strategic Human Resource Management-** by William P. Athony, Pamela L. Perrewe, K. Michele Kacmar: Harcourt Brace Jovanovich College Publiswhin
6. Charles Greer, Strategic Human Resource Management, Pearson Education
7. Gary Dessler, Human Resource Management, PHI, New Delhi.

Course Objective: The objective of the Strategic Human Resource Management course is to provide students with an understanding of how to align human resource practices with organizational strategy in order to enhance employee performance, engagement, and overall organizational effectiveness.

Learning Outcomes:

1. Students will gain knowledge of strategic HRM concepts and frameworks and be able to analyze how HR practices can contribute to achieving organizational goals and competitive advantage.
2. Students will develop the skills to design and implement HR strategies and policies that align with the organization's strategic objectives, including recruitment, selection, training and development, performance management, and employee retention.

3. Students will understand the importance of managing diversity and inclusion in the workplace and be able to develop strategies to create an inclusive and supportive organizational culture.
4. Students will learn to effectively manage employee engagement, motivation, and productivity through strategies such as employee involvement, reward systems, and work-life balance initiatives.
5. Students will be able to analyze and address HR challenges and issues related to globalization, technological advancements, and changing workforce dynamics, and develop strategies to adapt and thrive in a dynamic business environment.

No. of Contact Classes: 60

Name of the Designer: Dr. Tilak Ch. Das, Gauhati University, tilak@gauhati.ac.in

Course Name: Labour Welfare and Social Security (Major 10)
Credit 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks) = Total Marks: 100

Existing based syllabus: UGCBCS

Course Level: 500 to 599

Unit I: Introduction- Labour Welfare & Labour Markets- Nature and characteristics of Labour market in India, Labour productivity, Labour market policies, Socio- economic aspects affecting labour welfare, welfare benefits. **(15 Classes) (25 Marks)**

Unit II: Globalisation and Labour markets in India, Labour emigration and its impact, International Labour Organisation (ILO), objectives and Labour Welfare in India. **(15 Classes) (25 Marks)**

Unit III: Social Security

Meaning, objective, types of social security, Social assistance and social insurance, development of social security in India, Social security measures for industrial employees. International standards of social security. Quality of Work Life, Counselling **(15 Classes) (25 Marks)**

Unit IV: Social Security Legislations

Employees Provident Fund Act, Employees State Insurance Act, Workers Compensation Act 1923, Payment of Gratuity Act, Maturity Benefit Act, Unorganised workers Social Security Act 2008.

(15 Classes) (25 Marks)

Suggested Readings

1. Kapoor, N.D., Elements of Industrial Law, Sultan Chand, New Delhi, 2020
2. Garg, Ajay, Labour Laws one should know, Nabhi Publication, New Delhi, 2020
3. Kumar H.L., Practical Guide to Employees' Provident Funds, Universal Law Publishing Co., New Delhi, 2020
4. Srivastava S C, Industrial Relations And Labour Laws, Vikas Publishing House, Noida
5. Kumar H.L., Labour Laws Everybody Should Know, Universal Law Publishing Co., New Delhi, 2020
6. Kumar H.L. , Practical Guide to Payment of Gratuity, Universal Law Publishing Co., New Delhi, 2020
7. Kumar H.L., Practical Guide to Labour Management, Universal Law Publishing Co., New Delhi, 2020
8. Kumar H.L., Compliances under Labour Law, Universal Law Publishing Co., New Delhi, 2020
9. Sarma A.M., Aspects of Labour Welfare and Social Security, Himalaya Publishing House, Mumbai, 2016
10. Subba Rao P, Labour Welfare And Social Security, Himalaya Publishing House, Mumbai, 2009
11. Parry Jonatha, Breman, Kapadia, The Worlds of Industrial Labour, Sage Publications, New Delhi,
12. Introduction to Social Security, ILO Office, Geneva,

Course objective: To develop students' knowledge and awareness of the social security measures and welfare programs implemented for the welfare of workers.

Learning outcome: Students will gain an understanding of the various social security schemes and

labor welfare initiatives, enabling them to assess their impact and contribute to the well-being of employees.

No. of Contact Classes: 60

Name of the Designer: Prof. Aparajeeta Borkakoty, Gauhati University, apara_jeeta@yahoo.com

Course Name: Performance Management (Major 11)

Credit 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks) = Total Marks: 100

Existing based syllabus: UGCBCS

Course Level: 500 to 599

Unit I: Introduction

(15 Classes) (25 Marks)

Meaning, concept and brief background of Performance Management, its importance, Place of PM in Human Resource Management; performance Management Framework- Process – Mid Cycle and End Cycle- Steps in Performance management

Unit II: Performance Management Planning

(15 Classes) (25 Marks)

Organisations mission, strategy and goals, Goals Setting, Quality of goals, Employee Engagement through Performance Management System, Performance Planning process and employee performance.

Unit III: Performance Appraisal

(15 Classes) (25 Marks)

Definitions, dimensions, objectives, advantages & disadvantages, characteristics, process limitation methods- traditional and modern, Performance assessment.

Unit IV: Contemporary Issues in PM

(15 Classes) (25 Marks)

Linking Performance to compensating & Rewards and recognition, Creating PM Culture through HR Progress and practices. Competency Mapping, Competency Mapping & its Linkage with Career Development and Succession Planning,

Suggested Readings:

- Armstrong, M. & Baron, A. (2005), Performance management and development. Mumbai: Jaico Publishing House.
- Bhattacharyya, D. K. (2011), Performance management systems and strategies. India: Pearson Education.
- Chadha, P. (2003), Performance Management: It's About Performing Not Just Appraising. McMillan India Ltd.
- Kandula, S. R. Performance Management: Strategies, Interventions, Drivers PHI Learning
- Kohli (2008). Performance Management. Oxford University Press.
- Rao, T.V. (2004), Performance Management and Appraisal Systems: HR Tools for Global Competitiveness. Response Books: A division of Sage Publications.
- Shrinivas R. Kandula (2006), Performance Management: Strategies, Intervention & Drivers. Pearson.
- Soumendra, Narain Bagchi (2013), Performance Management. Delhi: Cengage Learning India Pvt. Ltd.

Course objective: To equip students with the skills and knowledge needed to effectively manage employee performance and enhance organizational productivity.

Learning outcome: Students will be able to develop performance appraisal systems, set performance goals, provide constructive feedback, and design performance improvement plans.

No. of Contact Classes: 60

Name of the Designer: Dr. Tilak Ch. Das, Prof. Aparajeeta Borkakoty, Gauhati University,
tilak@gauhati.ac.in, apara_jeeta@yahoo.com

5th Semester

Course Name: Corporate Laws (Minor)

Credit: 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks) = Total Marks: 100

UNIT 1: Introduction

15 Lectures

Administration of Company Law [including National Company Law Tribunal (NCLT), National Company Law Appellate Tribunal (NCLAT), Special Courts]; Characteristics of a company; lifting of corporate veil; types of companies including one person company, small company, and dormant company; association not for profit; illegal association; formation of company, on-line filing of documents, promoters, their legal position, pre-incorporation contract; on-line registration of a company.

UNIT 2: Documents

15 Lectures

Memorandum of association, Articles of association, Doctrine of constructive notice and indoor management, prospectus - shelf and red herring prospectus, misstatement in prospectus, GDR; book-building; issue, allotment and for feature of share, transmission of shares, buyback and provisions regarding buyback; issue of bonus shares.

UNIT 3: Management

15 Lectures

Classification of directors, women directors, independent director, small shareholder's director; disqualifications, director identity number (DIN); appointment; Legal positions, powers and duties; removal of directors; Key managerial personnel, managing director, manager;

Meetings: Meetings of shareholders and board of directors; Types of meetings, Convening and conduct of meetings, Requisites of a valid meeting, postal ballot, meeting through video conferencing, e-voting.

Committees of Board of Directors - Audit Committee, Nomination and Remuneration Committee, Stakeholders Relationship Committee, Corporate Social Responsibility Committee

UNIT 4:

10 Lectures

Dividends, Accounts, Audit:

Provisions relating

to payment of Dividend, Provisions relating to Book of Account, Provisions relating to Audit, Auditors' Appointment, Rotation of Auditors, Auditors' Report, Secretarial Audit.

Winding Up: Concept and modes of Winding Up.

Insider Trading, Whistle Blowing: Insider Trading; meaning & legal provisions; Whistle-blowing: Concept and Mechanism.

UNIT 5: Depositories Law

5 Lectures

The Depositories Act 1996 –

Definitions; rights and obligations of depositories; participants issuers and beneficial owners; inquiry and inspections, penalty.

Suggested Readings:

1. MC Kuchhal, *Modern Indian Company Law*, Shri Mahavir Book Depot (Publishers), Delhi.
2. GK Kapoor and Sanjay Dhamija, *Company Law*, Bharat Law House, Delhi.
3. Anil Kumar, *Corporate Laws*, Indian Book House, Delhi

4. ReenaChadhaandSumantChadha,*CorporateLaws*,ScholarTechPress,Delhi.
5. AvtarSingh,*IntroductiontoCompanyLaw*,EasternBookCompany
6. Ramaiya,*AGuidetoCompaniesAct*,LexisNexis, WadhwaandButtersworth.
7. *ManualofCompaniesAct, CorporateLawsandSEBIGuideline*, BharatLawHouse, NewDelhi,
8. *ACompendiumofCompaniesAct2013, alongwithRules*, byTaxmannPublications.
9. GowerandDavies,*PrinciplesofModernCompanyLaw*, Sweet&Maxwell
10. Sharma, J.P., *AnEasyApproachtoCorporateLaws*, AneBooksPvt.Ltd., NewDelhi

5th Semester

Course Name: Business Communication (AEC 3)

Credit: 2

(Internal Assessment 20 Marks + End Term Exam. 30 Marks)=Total Marks: 50

Unit1:Introduction:

Nature of Communication, Processof Communication, Typesof Communication (verbal &NonVerbal),ImportanceofCommunication,DifferentformsofCommunicationBarrierstoCommuni-
cationCauses,LinguisticBarriers,PsychologicalBarriers,InterpersonalBarriers,CulturalBarriers,Phy-
sicalBarriers,OrganizationalBarriers

Unit2:BusinessCorrespondence:

LetterWriting,presentation,Invitingquotations,Sendingquotations,Placingorders,Invitingtenders,
Sales letters, claim & adjustment letters and social correspondence, Memorandum, Inter –
officeMemo,Notices,Agenda,Minutes,Jobapplicationletter,preparingtheResume.

SuggestedReadings:

1. Bovee, andThill,*BusinessCommunicationEssentials*,PearsonEducation
2. ShirleyTaylor,*CommunicationforBusiness*,PearsonEducation
3. LockerandKaczmarek,*BusinessCommunication:BuildingCriticalSkills*,
McGrawHillEducation
4. HertaAMurphy,HerbertWHildebrandt,JaneP.Thomas,*EffectiveBusin-
essCommunication(SIE)*,McGrawHillEducation
5. DonaYoung,*Foundationsof BusinessCommunication:
AnIntegrativeApproach*,McGrawHillEducation
6. RaymondV.Lesikar,MarieE.Flatley,KathrynRentz,PaulaLentz,andNeerjaPande,
BusinessCommunication:ConnectinginaDigitalWorld(SIE),McGrawHillEducation

Note:Latesteditionoftextbooksmaybeused.

Course Name: International Business (Major 12)

6th Semester

Credit: 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks)= Total Marks: 100

Existing based syllabus: UGCBCS

Course Level: 600 to 699

Unit1: (12 Classes) (20 Marks)

- a. Introduction to International Business: Globalisation and its importance in world economy; Impact of globalization; International business vs. domestic business: Complexities of international business; Modes of entry into international business.
- b. International Business Environment: National and foreign environments and their components - economic, cultural and political-legal environments

Unit-II (12 Classes) (20 Marks)

- a. Theories of International Trade – an overview (Classical Theories, Product Life Cycle theory, Theory of National Competitive Advantage); Commercial Policy Instruments - tariff and non-tariff measures – difference in impact on trade, types of tariff and non-tariff barriers (Subsidy, Quota and Embargo in detail) ; Balance of payment account and its components.
- b. International Organizations and Arrangements: WTO – Its objectives, principles, organizational structure and functioning; An overview of other organizations – UNCTAD,; Commodity and other trading agreements (OPEC).

Unit-III (12 Classes) (20 Marks)

- a. Regional Economic Co-operation: Forms of regional groupings; Integration efforts among countries in Europe, North America and Asia (NAFTA, EU, ASEAN and SAARC).
- b. International Financial Environment: International financial system and institutions (IMF and World Bank – Objectives and Functions) ; Foreign exchange markets and risk management; Foreign investments - types and flows; Foreign investment in Indian perspective

Unit-IV (12 Classes) (20 Marks)

- a. Organisational structure for international business operations; International business negotiations.
- b. Developments and Issues in International Business: Outsourcing and its potentials for India; Role of IT in international business; International business and ecological considerations.

Unit-V (12 Classes) (20 Marks)

- a. Foreign Trade Promotion Measures and Organizations in India; Special economic zones (SEZs) and export oriented units (EOUs), Measures for promoting foreign investments into and from India; Indian joint ventures and acquisitions abroad.
- b. Financing of foreign trade and payment terms – sources of trade finance (Banks, factoring, forfeiting, Banker's Acceptance and Corporate Guarantee) and forms of payment (Cash in advance, Letter of Credit, Documentary Collection, Open Account)

Suggested Readings:

1. Charles W.L. Hill and Arun Kumar Jain, International Business. New Delhi: McGraw Hill Education
2. Daniels John, D. Lee H. Radenbaugh and David P. Sullivan. International Business. Pearson Education
3. Johnson, Derbe., and Colin Turner. International Business- Themes & Issues in the Modern Global Economy. London: Routledge.
4. Sumati Varma, International Business, Pearson Education.
5. Cherunilam, Francis. International Business: Text and Cases. PHI Learning
6. Michael R. Czinkota. et al. International Business. Fort Worth: The Dryden Press.
7. Bennett, Roger. International Business. Pearson Education.

8. Peng and Srivastav, Global Business, Cengage Learning

Course objective: To provide students with a comprehensive understanding of the theories, practices, and challenges involved in conducting business across national borders.

Learning outcome: By the end of the course, students will be able to analyze and evaluate the impact of globalization on international business, demonstrate knowledge of cross-cultural management strategies, and develop effective decision-making skills for international trade and investment.

No. of Contact Classes: 60

Name of the Designer: Department of Commerce, Gauhati University, commerce@gauhati.ac.in

Course Name: Operations Research in Business (Major 13)

Credit: 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks) = Total Marks: 100

Existing based syllabus: UGCBCS

Course Level: 600 to 699

Unit I: Introduction to Operation Research: Evolution of Operation Research , Nature and characteristics of O.R , phases of O.R, methodology of O.R, Operation research model, role of computer in Operation Research. **(12 Classes) (25 Marks)**

Unit II: Linear Programming :Concept of Linear Programming, Uses and limitations of Linear Programming, Formulation of L.P problems, Concept of slack variable, Procedure of Graphical Method, Simplex Method (solutions of L.P.P. upto 3 iterations) Maximization Problems. (Simple problems related to commerce and business) **(12 Classes) (25 Marks)**

Unit III: Inventory Control , concepts and benefits of inventory control, Different types of costs in inventory system , Formulation and solution of Economic order quantity (EOQ) model, selective inventory control techniques (ABC Analysis and VED Analysis) **(12 Classes) (25 Marks)**

Unit IV: Study of Replacement: Replacement Problem, Replacement of items whose maintenance cost increases with time and the value of money remains same during the period, Replacement of items whose maintenance cost increases with time and the value of money also changes with time, selection of best item (machine) amongst two. **(12 Classes) (25 Marks)**

Recommended books:

1. Operations Research 9th Edition, Kanti Swarup, Gupta P.K. & Sultan Chand & Sons Manmohan Operations Research – An introduction 6th Edition , Taha H.A., Hall of India
2. Operations Research Techniques for Management 7th Edition, Kapoor V.K., Sultan Chand & Sons
3. Operations Research 9th Edition, Kanti Swarup, Gupta P.K. & Sultan Chand & Sons
4. Operations Research: Theory and Applications 4th Edition, J.K Sharma

Course objective: To introduce students to the principles and techniques of operations research and their application in solving complex business problems.

Learning outcome: By the end of the course, students will be able to apply quantitative models and optimization techniques to analyze business operations, make informed decisions, and improve overall efficiency and effectiveness in a variety of operational contexts.

No. of Contact Classes: 60

Name of the Designer: Dr. Mahuya Deb, Gauhati University, mahuya8@gmail.com

Course Name: Technology in Human Resource Management (Major 14)

Credit: 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks)= Total Marks: 100

Existing based syllabus: UGCBCS

Course Level: 600 to 699

Unit 1: Introduction of Technology in HR evolution of technology in HR, its role, core of HR technologies: Artificial Intelligence (AI), Cloud Computing, Machine Learning (ML), Internet of things (IOT), basic concept of E-HRM, Human Resource Information System (HRIS)

(15 Classes) (25 Marks)

Unit 2. Transforming HR: HR roles and their technology needs, the changing HR landscape, transformation in HR functions, Enterprise resource Planning: Meaning and benefits, Role of ERP in HRM, Digital Transformation in HRM decision Making

(12 Classes) (20 Marks)

Unit 3: Human Resources Information System (HRIS)

Introduction to HRIS-Concept, Need, Purpose of Information Systems designed for HR, HR Metrics, HR Administration and HRIS, Disruptive Technologies and emerging trends in HRIS

(12 Classes) (20 Marks)

Unit 4: Current Trends in HR Technology Major Technology trends, Remote working and HR, Cloud based HR, Regulatory and Legal Issues regarding use of Technology.

(12 Classes) (20 Marks)

Suggested Readings:

- Marr, Bernard. Data-Driven HR: How to Use Analytics and Metrics to Drive Performance, Kogan Page, Limited, 2018. ProQuest Ebook Central.
- Roy Mac Leod (Ed.) New Technology and the workers Response, Sage Publications, New Delhi.
- Stacey Harris, Introduction to HR Technologies: Understand How to Use Technology to Improve Performance and Processes, 1st Edition (2021).
- Deborah Waddill, , Digital HR A Guide to Technology-Enabled Human Resources, Society for Human Resource Management
- Josh Bersin (2021), HR Technology 2021: The Definitive Guide.

Course objective: To explore the role of technology in human resource management and develop an understanding of how technological advancements can enhance HR processes and practices.

Learning outcome: By the end of the course, students will be able to identify and evaluate various HR technologies, demonstrate proficiency in utilizing HR software and systems, and strategize the implementation of technology-driven solutions to improve HR functions such as recruitment, training, performance management, and employee engagement.

No. of Contact Classes: 60

Course Name: Training and Development (Major 15)

Credit: 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks) = Total Marks: 100

Existing based syllabus: UGCBCS

Course Level: 600 to 699

Unit I: Introduction- Training, Learning, Development, Importance and Need of Training; training in human resource management, benefits of training Integrating training with Performance Management Systems and Compensation. Strategic training **(15 Classes) (25 Marks)**

Unit II: Training Needs Assessment

Assessing the Need for training and the participants- identification of training needs Levels of training need assessment- Program designing and delivery. Use of technology; training evaluation, level of evaluation; evaluation models. **(15 Classes) (25 Marks)**

Unit III: Training Methods, Process, Learning

Learning theories and process, Learning Cycle, Designing effective training programs, training methods and Aids: -On the Job & Off the Job Training, Management Development:

Lecture Method, Role Play, In-basket Exercise, Simulation, Vestibule Training, Management Games, Case Study, Programmed Instruction, Sensitivity Training **(25 Classes) (30 Marks)**

Unit IV: Training and Development in India

Emerging pattern of training in India, Review on T&D Programmes in India.

(10 Classes) (20 Marks)

Suggested Reading

- Chhabra, T.N.(2016). Human Resource Management: Concepts and Issues. Dhanpat Rai and Co. Publications.
- Durai, P.(2016). Human Resource Management (2nd ed.). New Delhi: Pearson Education.
- Graig, Robert L. and Bittel, Lester r. (Ed): Training and Development Hand Book, McGraw-Hill, New Delhi .
- ILO, Teaching and Training Methods for Management Development Hand Book, McGraw-Hill , New York .
- Mondy, A., Wayne and Martocchio, J. J. (2016). Human Resource Management (14th Ed.). Pearson Education Publications.
- Nadler, Leonard :Corporat Human Resource Development, Van Nostrand Reinhold, ASTD, New York .
- Rao, T.V: Human Resource Development, Sage Publications, New Delhi

Course objective: To provide students with a comprehensive understanding of the theories, methods, and processes involved in employee training and development.

Learning outcome: Students will gain the ability to analyze training needs, design effective training programs, and evaluate the impact of training on employee performance and organizational success.

No. of Contact Classes: 60

Name of the Designer: Prof. AparajeetaBorkakoty, Gauhati University, apara_jeeta@yahoo.com

6th Semester

Course Name: ProjectManagement (Minor)

Credits:4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks)= Total Marks: 100

Course Contents

UnitI:Introduction

Concept and attributes of Project, Project lifecycle, Project Planning, Monitoring andControl, identification of investment opportunities, evaluation and termination, ProjectManagementInformationSystem-Meaning and concept,Pre-Feasibilitystudy.

UnitII:ProjectPreparationTechnical Feasibility, Marketing Feasibility, and Financial Planning: Estimation of Costs andDemand Analysis and Commercial Viability, estimation of fund requirement, sources offunds

UnitIII:ProjectAppraisalEnvironmentalAnalysis,SocialCost andBenefitAnalysisandapproaches,Shadowpricingandsocialdiscountrate-concept

UnitIV:IssuesinProjectPlanningandManagement

Cost and Time Management issues in Project Planning and Management, Work breakdownstructure,SchedulingTechniques-(PERT&CPM).-Practical questions on Determination of CPM, and Network diagram(Activity on Node Method)

SuggestedReadings

- Chandra.Prasanna.Project Preparation,AppraisalandImplementation.TataMcGrawHill.
- Gido,Jack,.AndClements,JamesP.ProjectManagement.CengageLearning.
- Gray,CliffordF.,Larson,Eric W.,andDesai,GautamV.ProjectManagement:TheManagerialProcess.McGrawHillEducation.
- Khatua.Sitangshu.Project ManagementandAppraisal,OxfordUniversityPress
- Gido,Jack,.andClements,JamesP.Project Manaagement.CengageLearning
- SinghNarendra,Project ManagementandControl,HimalayaPublishingHouse

Course Name: Business Communication (AEC 4)
Credit: 2
(Internal Assessment 20 Marks + End Term Exam. 30 Marks) Total Marks: 50

Unit1: Report Writing:

Business reports, Types, Characteristics, Importance, Elements of structure, Process of writing, Order of writing, the final draft, checklists for reports.

Unit2: Vocabulary:

Words often confused, Words often misspelt, Common errors in English.

Unit3: Oral Presentation:

Importance, Characteristics, Presentation Plan, Powerpoint presentation, Visual aids.

Suggested Readings:

1. Bovee, and Thill, *Business Communication Essentials*, Pearson Education
2. Shirley Taylor, *Communication for Business*, Pearson Education
3. Locker and Kaczmarek, *Business Communication: Building Critical Skills*, McGraw Hill Education
4. Herta A Murphy, Herbert W Hildebrandt, Jane P. Thomas, *Effective Business Communication (SIE)*, McGraw Hill Education
5. Dona Young, *Foundations of Business Communication: An Integrative Approach*, McGraw Hill Education
6. Raymond V. Lesikar, Marie E. Flatley, Kathryn Rentz, Paula Lentz, and Neerja Pande, *Business Communication: Connecting in a Digital World (SIE)*, McGraw Hill Education

Note: Latest edition of textbooks may be used.

2. Specialization: Accounting
Course Name: Advanced Financial Accounting (Major 1)
3rd Semester
Credit: 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks)=Total 100 marks

Existing based syllabus: UGCBCS

Course Level: 300 to 399

Unit 1: Royalty (12 Classes) (20 Classes)

Royalty accounts: Meaning of Royalty, Minimum Rent and Short working. Accounting Treatment and preparation of Royalty Account including impact of Strikes & Lockouts, excluding Sub-lease.

Unit 2: Departmental Accounts:

Meaning and objectives; allocation of common expenses; System of preparation of departmental trading and profit and loss accounts ; inter-department transfer

Unit 3: Accounting for Amalgamation and Dissolution of Partnership Firms (12 Classes) (20 Classes)

Accounting for Dissolution of Partnership Firm including insolvency of partners, Sale to a limited company and piecemeal distribution. Accounting for Amalgamation of Partnership Firms

Unit 4: Insurance Claims (12 Classes) (20 Classes)

Insurance policy for a business firm – Procedure for taking up Insurance Policy for loss stock and loss of profit; Meaning of Insurance claims, procedure to lodge insurance claim; Average clause and indemnity period. Procedure of ascertaining loss of stock and loss of profit; Ascertainment of claims against loss of stock and loss of profit.

Unit 5: Government Accounting (12 Classes) (20 Classes)

Meaning, features and Objectives of Government Accounting; difference between Commercial Accounting and Government Accounting; General Principles of Government Accounting; Demand for Grant, Appropriation Accounts, Re-appropriation; System of financial administration and financial control in India; Accounts keeping of the Government; Classification of Accounts – Consolidated Fund, Contingency Fund and Public Accounts; Government Accounting Standards Advisory Board.

Suggested Readings:

Anthony, R., Hawkins, D., & Merchant, K. A. (2010). Accounting: Text and Cases. New York: McGraw-Hill Education.

Goyal, B. K., & Tiwari, H. N. (2019). Financial Accounting. New Delhi: Taxmann Publication.

Jain, S. P., & Narang, K. L. (2016). Advanced Accountancy. New Delhi: Kalyani Publishers.

Horngren, C. T., Sundem, G. L., Elliott, J. A., & Philbrick, D. (2013). Introduction to Financial Accounting. London: Pearson Education.

Maheshwari, S. N., Maheshwari, S. K., & Maheshwari, S. K. (2018). Financial Accounting. New Delhi: Vikas Publishing House Pvt. Ltd.

Monga, J. R. (2017). Financial Accounting: Concepts and Applications. New Delhi: Mayur

Godwin, N., Alderman, W., & Sanyal, D. (2016). Financial Accounting. Boston: Cengage Learning.

Shukla, M. C., Grewal, T. S., & Gupta, S. C. (2016). Advanced Accounts. Vol.-I. New Delhi: S. Chand Publishing.

Tulsian, P. C. (2007). Financial Accounting. New Delhi: Tata McGraw Hill Publishing Co. Ltd.

Dam, B. B., & Gautam, H. C. (2019). Advanced Accounting. Gayatri Publications, Guwahati.

Objective: The course aims to impart advanced knowledge on financial accounting applicable in business of special nature and on Government accounting system.

Learning outcome: By the end of the course, students will be able to apply advanced financial accounting principles and techniques to analyze and interpret financial statements, make informed financial decisions, and comply with relevant accounting standards and regulations.

No. of Contact Classes: 60

Designer Name: Prof. Prashanta Sharma, Dr. Upasana Borpujari, Gauhati University,
prs@gauhati.ac.in, upasna.borpujari@gmail.com

Course Name: Entrepreneurship (Major 2)

Credit: 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks)=Total 100 marks Existing
based syllabus: UGCBCS
Course Level: 300 to 399

Contents:

Unit 1: Introduction to Entrepreneurship

Concepts, traits, determinants and importance of entrepreneurship; Creative behavior; Evolution of entrepreneurship- theories and thoughts, Entrepreneurial eco-system, entrepreneurship and economic development, barriers to entrepreneurship, Dimensions of entrepreneurship, entrepreneurship vs. intrapreneurship (15 Lectures)(25 Marks)

Unit 2: Entrepreneurship and Micro, Small and Medium Enterprises

Role of business houses and family business in India; The contemporary role models in Indian business: their values, business philosophy and behavioural orientations; Conflict in family business and its resolution. (15 Lectures)(25 Marks)

Unit 3: Public and private partnership in business, support and sustainability of entrepreneurship. Requirement, availability and access to finance, marketing assistance, technology, and industrial accommodation, The concept, role and functions of business incubators, Mobilising resources for start-up—angel investors, venture capital and private equity fund. (15 Lectures) (25 Marks)

Unit 4: Sources of business ideas and tests of feasibility.

Significance of writing the business plan/ project proposal; Contents of business plan/ project proposal; Designing business processes, location, layout, operation, planning & control; preparation of project report (various aspects of the project report such as size of investment, nature of product, market potential may be covered); Project submission/ presentation and appraisal thereof by external agencies, such as financial/non-financial institutions (15 Lectures)(25 Marks)

Suggested Readings:

11. Kuratko and Rao, *Entrepreneurship: A South Asian Perspective*, Cengage Learning.
12. Robert Hisrich, Michael Peters, Dean Shepherd, *Entrepreneurship*, McGraw-Hill Education
13. Desai, Vasant. *Dynamics of Entrepreneurial Development and Management*. Mumbai, Himalaya Publishing House.
14. Dollinger, Mare J. *Entrepreneurship: Strategies and Resources*. Illinois, Irwin.
15. Holt, David H. *Entrepreneurship: New Venture Creation*. Prentice-Hall of India, New Delhi.
16. Plsek, Paul E. *Creativity, Innovation and Quality*. (Eastern Economic Edition), New Delhi: Prentice-Hall of India. ISBN-81-203-1690-8.
17. Singh, Nagendra P. *Emerging Trends in Entrepreneurship Development*. New Delhi: ASEED.

18. SS Khanka, *Entrepreneurial Development*, S. Chand & Co, Delhi.
19. K Ramachandran, *Entrepreneurship Development*, McGraw-Hill Education
20. SIDBI Reports on Small Scale Industries Sector.

Note: Latest edition of text books may be used.

Course objective: To enable students to understand the key concepts, processes, and challenges involved in starting and managing a business venture.

Learning outcome: Students will be able to develop a comprehensive business plan, assess market opportunities, and apply entrepreneurial strategies to successfully launch and grow a business.

No. of Contact Classes: 60

Name of the Designer: Prof. Aparajeeta Borkakoty, Gauhati University, apara_jeeta@yahoo.com

Course Name: BUSINESS LAWS (Major 3)

Credit: 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks) = Total 100 marks

Existing based syllabus: UGCBCS

Course Level: 300 to 399

Contents

Unit 1: The Indian Contract Act, 1872: General Principle of Law of Contract

Contact- meaning, characteristics and kinds

- a) Essentials of a valid contract - Offer and acceptance, consideration, contractual capacity, free consent, legality of objects.
- b) Void agreements
- c) Discharge of a contract – modes of discharge, breach and remedies against breach of contract.
- d) Contingent contracts
- e) Quasi – contracts

(12 Classes) (20 Marks)

Unit 2: The Indian Contract Act, 1872: Specific Contract

- d) Contract of Indemnity and Guarantee
- e) Contract of Bailment
- f) Contract of Agency

(12 Classes) (20 Marks)

Unit 3: The Sale of Goods Act, 1930

- f) Contract of sale, meaning and difference between sale and agreement to sell.
- g) Conditions and warranties
- h) Transfer of ownership in goods including sale by a non-owner
- i) Performance of contract of sale
- j) Unpaid seller – meaning, rights of an unpaid seller against the goods and the buyer.

(12 Classes) (20 Marks)

Unit 4: Partnership Laws

C) The Partnership Act, 1932

- a. Nature and Characteristics of Partnership
- b. Registration of a Partnership Firms
- c. Types of Partners
- d. Rights and Duties of Partners
- e. Implied Authority of a Partner
- f. Incoming and outgoing Partners
- g. Mode of Dissolution of Partnership

D) The Limited Liability Partnership Act, 2008

- h) Salient Features of LLP
- i) Differences between LLP and Partnership, LLP and Company
- j) LLP Agreement,
- k) Partners and Designated Partners
- l) Incorporation Document
- m) Incorporation by Registration
- n) Partners and their Relationship

(12 Classes) (20 Marks)

Unit 5 (A): The Negotiable Instruments Act 1881

Meaning, Characteristics, and Types of Negotiable Instruments: Promissory Note, Bill of Exchange, Cheque

- e) Holder and Holder in Due Course, Privileges of Holder in Due Course.
- f) Negotiation: Types of Endorsements
- g) Crossing of Cheque
- h) Bouncing of Cheque

5(B): Right to Information Act 2005: Important definitions, object, scope, obligation of public authorities under the act; rights for obtaining information; disposal of request, information commission, appeal and penalties. **(12 Classes) (20 Marks)**

Suggested Readings:

11. M.C. Kuchhal, and Vivek Kuchhal, *Business Law*, Vikas Publishing House, New Delhi.
12. Avtar Singh, *Business Law*, Eastern Book Company, Lucknow.
13. Ravinder Kumar, *Legal Aspects of Business*, Cengage Learning
14. SN Maheshwari and SK Maheshwari, *Business Law*, National Publishing House, New Delhi.
15. Aggarwal S K, *Business Law*, Galgotia Publishers Company, New Delhi.
16. Bhushan Kumar Goyal and Jain Kinneri, *Business Laws*, International Book House
17. Sushma Arora, *Business Laws*, Taxmann Publications.
18. Akhileshwar Pathak, *Legal Aspects of Business*, McGraw Hill Education, 6th ed.
19. P C Tulsian and Bharat Tulsian, *Business Law*, McGraw Hill Education
20. Sharma, J.P. and Sunaina Kanojia, *Business Laws*, Ane Books Pvt. Ltd., New Delhi

Note: Latest edition of text books may be used.

Name of the Designer: Department of Commerce, commerce@gauhati.ac.in

Course objective: To gain knowledge of the branches of law which relate to business transactions, certain corporate bodies and related matters.

Course Outcome: On completion of this course, learners will be able to: appreciate the relevance of business law to individuals and businesses and law in an economic and social context.

No. of Contact Classes: 60

Name of the Designer: Prof. Aparajeeta Borkakoty, Gauhati University, apara_jeeta@yahoo.com

3rd Semester
Course Name: BUSINESS STATISTICS (Multi-Disciplinary)
Credit 3

(Internal Assessment 30 Marks + End Term Exam. 45 marks) = Total Marks 75

Unit 1: Statistical Data and Descriptive Statistics

- d. Nature and Classification of data: univariate, bivariate and multivariate data; time-series and cross-sectional data
- e. Measures of Central Tendency i. Mathematical averages including arithmetic mean, geometric mean and harmonic mean. Properties and applications. ii. Positional Averages Mode and Median (and other partition values including quartiles, deciles, and percentiles).
- f. Measures of Variation: absolute and relative. Range, quartile deviation, mean deviation, standard deviation, and their coefficients, Properties of standard deviation/variance d. Skewness: Meaning, Measurement using Karl Pearson and Bowley's measures; Concept of Kurtosis

Unit 2: Probability and Probability Distributions

- d. Theory of Probability. Approaches to the calculation of probability; Calculation of event probabilities. Addition and multiplication laws of probability (Proof not required); Conditional probability
- e. Expectation and variance of a random variable, Probability distribution of a random variable.
- f. Probability distributions: Binomial, Poisson and Normal distribution (probability function and properties (proof not required)) simple problems related to the distributions

Unit 3: Simple Correlation and Regression Analysis

- c. Correlation Analysis: Meaning of Correlation: simple, multiple and partial; linear and non-linear, Correlation and Causation, Scatter diagram, Pearson's co-efficient of correlation; calculation and properties (Proof not required). Rank Correlation, Interpretation of various values of correlation co-efficient.
- d. Regression Analysis: Principle of least squares and regression lines, Regression equations and estimation; Properties of regression coefficients; Relationship between Correlation and Regression coefficients;

Unit 4: Sampling Concepts, Sampling Distributions, Estimation and testing of Hypothesis

Sampling: Populations and samples, Parameters and Statistic, Census vs Sampling. Sampling methods (including Simple Random sampling, Stratified sampling, Systematic sampling, Judgments sampling, and Convenience sampling)

Concept of Sampling distributions and Estimation: Point and Interval estimation of means (large samples) and sample proportion. Characteristics of a good estimation. Testing of hypothesis-concepts of Null hypothesis, alternative hypothesis, and level of significance, test of significance, one-tailed and two-tailed test and errors in testing hypothesis.

Unit 5: TimeSeriesAnalysis

Componentsof timeseries;Additiveandmultiplicative models;Trendanalysis: Fitting oftrendline using principle of least squares – linear case. Determinationof trend by semi- average andmovingaverage.Uses ofTime Series analysis.

SuggestedReadings:-

5. Gupta,S.C, Fundamentalsofstatistics–HimalayaPublishingHouse.
6. Murray,RSpiegel,LarryJ.Stephens,NarinderKumar.Statistics(Schaum’sOutlineSeries)
7. Hazarika,Padmalochan,BusinessStatistics –S.Chand
8. Bhowal,M.K.FundamentalsofBusinessStatistics(AsianBooksPrivateLimited)

3rd Semester

NewVenturePlanning (SEC 3)

Credit:3

(Internal Assessment 30 Marks + End Term Exam. 45 marks) = Total Marks 75

Objective: The curriculum aims at giving exposure to students regarding different aspects ofsetting up a new business. After completing the course student should be able to develop anunderstanding of the process of identifying various sources of new business ideas of productsandservices. Theunderstandingof thispaperwillhelpthem toexamine, evaluateandapproachdifferentsourcesoffinance, thenatureofmarketingeffortrequiredandto developa comprehensivebusiness plan.

UnitI:StartingNewVentures

Opportunity identification. The search for new ideas, source of innovative ideas. Techniquesforgenerating ideas.Entrepreneurialimaginationandcreativity.The roleofcreativethinking.Developingyourcreativity.Impedimentstocreativity.

UnitII:MethodstoInitiateVentures

The pathways to New Venture for Entrepreneurs, Creating New Ventures. Acquiring an established Venture;Advantages of acquiring an ongoing Venture. Examination of key issues. Franchising. How a Franchise works.Franchiselaw;Evaluatingthefranchisingopportunities.

Unit III: LegalChallengesinSettingupBusiness

Intellectual Property protection: Patents, Trademarks, and Copyrights. Requirements and Procedure for filing aPatent, Trademark and Copyright, Legal acts governing businesses in India. Identifying Form of Organisation;Soleproprietorship,Partnership, LimitedLiabilityPartnershipandCompany.

Unit-IV:theSearchforEntrepreneurialCapital

The Entrepreneur’s Search for Capital. The Ventures Capital Market. Criteria for evaluating New –Ventureproposals.EvaluatingtheVentureCapitalist. Financing stages. Alternate Sources of Financing for Indian Entrepreneurs. Bank Funding. Government PolicyPackages.State FinancialCorporations (SFCs).Business Incubators and Facilitators.Informal risk capital;AngelInvestors.

Unit V:TheMarketing Aspectsof NewVentures

Developing a Marketing Plan: Customer Analysis, Sales Analysis and Competition Analysis. Market Research. Sales Forecasting. Evaluation. Pricing Decision.

Unit VI: Business Plan Preparation for New Ventures

Business Plan; Concept, pitfalls to Avoid in Business Plan. Benefits of a Business Plan. Developing a Well-Conceived Business Plan. Elements of a Business Plan; Executive Summary; Business Description. Marketing; Market niche and Market Shares. Research. Design and Development. Operations. Management, Finance. Critical-Risk. Harvest Strategy. Milestone Schedule.

Suggested Case Studies: Case studies related to business or start ups in e-commerce, services, retailing, travel and hospitality.

3rd Semester

E-Filing of Returns (SEC 2)

Credit: 3

(Internal Assessment 30 Marks + End Term Exam. 45 marks) = Total Marks 75

Objective: To provide the students the concepts and practical knowledge about electronic filing of returns.

Unit I: Conceptual Framework

Meaning of e-filing; difference between e-filing and manual filing of returns; benefits and limitations of e-filing, E-filing process and relevant notifications.

Unit II: Income Tax and E-Filing of ITRs

Introduction to income tax – basic terminology, types of assesses, income taxable under different heads.

Basic of computation of total income and tax liability, deductions available from gross total income, PAN Card, due date of filing of income tax return.

Instructions for filing form ITR-1, ITR-2, ITR-3, ITR-4, ITR-4S, ITR-5, ITR-

6. Introduction to income tax Portal; preparation of electronic return (practical workshops).

Unit III: TDS and E-filing of TDS returns

Introduction to the concept of TDS; provision regarding return of TDS; types of forms for filing TDS returns; practical workshop on e-filing of TDS return.

Unit IV: Goods & Service Tax (GST) and E-Filing of GST Returns

Introduction to Goods & Service Tax; relevant notifications regarding e-filing of GST return; steps for preparing GST returns; practical workshop on e-filing of GST returns.

Suggested Readings:

1. Ahuja, Girish and Gupta, Ravi, Systematic Approach to Income Tax, Bharat Law House, Delhi

Note: Latest edition of text books/bare Act may be

used. Softwares:

1. Excel Utility available at incometaxindiafiling.gov.in

****Any subsequent amendment to the relevant Act may be incorporated accordingly.**

Course Name: Fundamentals of Financial Management (Major 4)

4th Semester

Credit: 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks) = Total Marks: 100

Existing based syllabus: UGCBCS

Course Level: 400 to 499

CONTENTS

Unit 1: Introduction

Nature, scope and objective of Financial Management, Time value of money, Risk and return (including Capital Asset Pricing Model), Valuation of securities – Bonds and Equities
(12 Classes) (20 Marks)

Unit 2: Investment Decisions

The Capital Budgeting Process, Cash flow Estimation, Payback Period Method, Accounting Rate of Return, Net Present Value (NPV), Net Terminal Value, Internal Rate of Return (IRR), Profitability Index, Capital budgeting under Risk – Certainty Equivalent Approach and Risk-Adjusted Discount Rate.
(12 Classes) (20 Marks)

Unit 3: Financing Decisions

Cost of Capital and Financing Decision: Sources of long-term financing Estimation of components of cost of capital. Methods for Calculating cost of equity capital, Cost of Retained Earnings, Cost of Debt and Cost of Preference Capital, Weighted Average cost of capital (WACC) and Marginal cost of capital. Capital structure – Theories of Capital Structure (Net Income, Net Operating Income, MM Hypothesis, Traditional Approach). Operating and financial leverage; Determinants of capital structure
(12 Classes) (20 Marks)

Unit 4: Dividend Decisions

Theories for Relevance and irrelevance of dividend decision for corporate valuation; Cash and stock dividends; Dividend policies in practice
(12 Classes) (20 Marks)

Unit 5: Working Capital Decisions

Concepts of working capital, the risk-return trade off, sources of short-term finance, working capital estimation, cash management, receivables management, inventory management and payables management.
(12 Classes) (20 Marks)

Note:

3. In addition the students will work on Spreadsheet for doing basic calculations in finance (Unit 2 and 3 above) and hence can be used for giving students subject related assignments for their internal assessment.

4. There shall be 4 Credit Hrs. for Lectures + one Credit hr. (Two Practical Periods per week per batch) for Practical Lab + one credit Hr for tutorials (per group)

Suggested Readings

1. James C. Van Horne and Sanjay Dhamija, *Financial Management and Policy*, Pearson Education

2. Levy H. and M. Sarnat. *Principles of Financial Management*. Pearson Education
3. Brigham and Houston, *Fundamentals of Financial Management*, Cengage Learning
4. Khan and Jain. *Basic Financial Management*, McGraw Hill Education
5. Prasanna Chandra, *Fundamentals of Financial Management*. McGraw Hill Education
6. Singh, J.K. *Financial Management-text and Problems*. Dhanpat Rai and Company, Delhi.
7. Rustagi, R.P. *Fundamentals of Financial Management*. Taxmann Publication Pvt. Ltd.

Course Objective: The objective of the Fundamentals of Financial Management course is to provide students with a comprehensive understanding of the basic principles and concepts of financial management in order to make sound financial decisions.

Learning Outcomes:

1. Students will gain knowledge of financial analysis techniques and be able to interpret financial statements to evaluate the financial health of a company.
2. Students will develop the skills to assess investment opportunities, calculate the cost of capital, and make informed capital budgeting decisions.

No. of Contact Classes: 60

Name of the Designer: Prof. S.K. Mahapatra, Gauhati University, skm27gu@gmail.com

Course Name: Cost Accounting (Major 5)

Credit: 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks) = Total Marks: 100

4th Semester

Existing based syllabus: UGCBCS

Course Level: 400 to 499

CONTENTS:

Unit 1: Introduction

(10 classes) (15 Marks)

Meaning, objectives and advantages of cost accounting; Difference between cost accounting and financial accounting; Cost concepts and classifications; Elements of cost and preparation of Cost Sheet; Installation of a costing system; Role of a cost accountant in an organisation

Unit 2: Elements of Cost: Material

(10 classes) (20 Marks)

Material/inventory control techniques. Accounting and control of purchases, storage and issue of materials. Methods of pricing of materials issues — FIFO, LIFO, Simple Average, Weighted Average, Replacement, Standard Cost. Treatment of Material Losses, Stores ledger, EOQ, levels of Inventory

Unit 3: Elements of Cost: Labour:

(10 classes) (15 Marks)

Accounting and Control of labour cost. Time keeping and time booking. Concept and treatment of idle time, over time, labour turnover and fringe benefits. Methods of wage payment and the Incentive schemes- Halsey, Rowan, Taylor's Differential piece wage.

Unit 4: Elements of Cost: Overheads

(10 classes) (15 Marks)

Classification, allocation, apportionment and absorption of overheads; Under- and over-absorption; Calculation of Machine Hour Rate;

Treatments interest on capital, depreciation, packing expenses, bad debts, research and development expenses.

Unit 5: Methods of Costing

(10 classes) (20 Marks)

Unit costing, Job costing, Contract costing, Process costing (including treatment of process losses, valuation of work in progress).

Unit 6: Book Keeping in Cost Accounting

(10 classes) (15 Marks)

Integral and non-integral systems; Reconciliation of cost and financial accounts.

Suggested Reading:

1. Charles T. Horngren, Srikant M. Datar, Madhav V. Rajan, *Cost Accounting: A Managerial Emphasis*, Pearson Education.
2. Drury, Colin. *Management and Cost Accounting*. Cengage Learning.
3. Jawahar Lal, *Cost Accounting*. McGraw Hill Education
4. Nigam, B.M. Lall and I.C. Jain. *Cost Accounting: Principles and Practice*. PHI Learning
5. Rajiv Goel, *Cost Accounting*. International Book House
6. Singh, Surender. *Cost Accounting*, Scholar Tech Press, New Delhi.

7. Jain, S.P. and K.L. Narang. *Cost Accounting: Principles and Methods*. Kalyani Publishers
8. Arora, M.N. *Cost Accounting – Principles and Practice*. Vikas Publishing House, New Delhi.
9. Maheshwari, S.N. and S.N. Mittal. *Cost Accounting: Theory and Problems*. Shri Mahavir Book Depot, New Delhi.
10. Iyengar, S.P. *Cost Accounting*. Sultan Chand & Sons
11. H.V. Jhamb, *Fundamentals of Cost Accounting*, Ane Books Pvt. Ltd.

Course objective: To equip students with the knowledge and skills necessary to analyze and control costs in order to support effective management decision-making.

Learning outcome: By the end of the course, students will be able to apply cost accounting techniques to determine product costs, calculate relevant cost information for decision-making, implement cost control measures, and evaluate performance within an organization.

No. of Contact Classes: 60

Designer Name: Prof. Prashanta Sharma, Dr. Upasana Borpujari, Gauhati University, prs@gauhati.ac.in, upasna.borpujari@gmail.com

Course Name: Income Tax Law and Practice (Major 6)

Credit: 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks) Total Marks: 100

Existing based syllabus: UGCBCS

Course Level: 400 to 499

Unit1: Introduction (12 classes) (20 Marks)

Basic concepts: Income, agricultural income, person, assessee, assessment year, previous year, gross total income, total income.

Residential status; Scope of total income on the basis of residential status Exempted income under section 10

Unit2: Computation of Income under different heads-1 (12 classes) (20 Marks)

Income from Salaries; Income from house property

Unit3: Computation of Income under different heads-2 (12 classes) (20 Marks)

Profits and gains of business or profession; Capital gains; Income from other sources

Unit4: Computation of Total Income and Tax Liability (12 classes) (20 Marks)

Income of other persons included in assessee's total income; Aggregation of income and set-off and carry forward of losses; Deductions from gross total income; Rebates and reliefs

Computation of total income of individuals and firms; Tax liability of an individual and a firm; Five leading cases decided by the Supreme Court

Unit5: Preparation of Return of Income (12 classes) (20 Marks)

Filing of returns: Manually, On-line filing of Returns of Income & TDS; Provision & Procedures of Compulsory On-Line filing of returns for specified assesses, Permanent Account Number (PAN).
Note:

1. There shall be a practical examination of 20 Marks on E-filing of Income Tax Returns using a software utility tool. The student is required to fill appropriate Form and generate the XML file.

2. There shall be 4 Credit Hrs. for Lectures + one Credit hr. (Two Practical Periods per week per batch) for Practical Lab + one credit Hr for Tutorials (per group)

3. Latest edition of text books and Software may be used.

Suggested readings:

1. Singhanian, Vinod K. and Monica Singhanian. *Students' Guide to Income Tax, University Edition*. Taxmann Publications Pvt. Ltd., New Delhi.

2. Ahuja, Girish and Ravi Gupta. *Systematic Approach to Income Tax*. Bharat Law House, Delhi.

Journals

1. *Income Tax Reports*. Company Law Institute of India Pvt. Ltd., Chennai.
2. *Taxman*. Taxman Allied Services Pvt. Ltd., New Delhi.
3. *Current Tax Reporter*. Current Tax Reporter, Jodhpur.

Software

1. Vinod Kumar Singhania, *e-filing of Income Tax Returns and Computation of Tax*, Taxmann Publication Pvt. Ltd, New Delhi. Latest version
2. 'Excel Utility' available at incometaxindiaefiling.gov.in

Course objective: To provide students with a comprehensive understanding of income tax laws and regulations, as well as the practical application of tax planning and compliance.

Learning outcome: By the end of the course, students will be able to comprehend and apply income tax laws, prepare tax computations for individuals and businesses, and provide basic tax planning advice in compliance with relevant tax legislation.

No. of Contact Classes: 60

Designer Name: Prof. Bhaskarjyoti Bora, Dr. Upasana Borpujari, Gauhati University, bhaskarjb2001@yahoo.com, upasna.borpujari@gmail.com

Course Name: Advanced Corporate Accounting (Major 7)

Credit: 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks) Total Marks: 100

Existing based syllabus: UGCBCS

Course Level: 400 to 499

Unit 1: (12 classes) (20 Marks)

(i) **Accounting Standards:**

Overview of Accounting Standards in India - Applicability, Interpretation, Scope and Compliance of Ind AS; International Financial Reporting Standards - Ind AS vs. IFRS; National and International Accounting Authorities; Adoption and Convergence of International Financial Reporting Standards (IFRS) in India.

(ii) **Corporate Annual Report**

Meaning, usefulness, statutory provisions, contents and disclosure of corporate information – mandatory and voluntary; Analysis with Case Study. E-filing of annual reports of companies and XBRL Filing with specific practical exercises.

Unit 2: Winding up of Companies (12 classes) (20 Marks)

Meaning and modes of winding up; Types of winding up; Procedures of winding up; Contributories; Preferential payments; Voluntary winding up; Preparation of Liquidator's Final Statement of Account; Preparation of Statement of Affairs.

Unit 3: Accounts of Banking Companies (12 classes) (20 Marks)

Statutory books to be maintained; Special features of Bank book keeping. Advances – its classification and provisions to be made against advances; Rebate on Bills Discounted, Income recognition; Preparation and presentation of Financial Statements of banking companies.

Unit 4: Accounts of Insurance Companies (12 classes) (20 Marks)

Books maintained by a life insurance companies and general insurance companies. Accounts of Life insurance company – Revenue Account and Profit and loss Account and ascertainment of profit under Life insurance business; preparation of Balance Sheet using appropriate software; Accounts of general insurance business – Revenue Account, Profit and Loss Account and Balance Sheet of insurance companies.

Unit 5: Investment Accounts (12 classes) (20 Marks)

Meaning of Investment Accounts; cum-interest, ex-interest, cum-dividend and ex-dividend. Accounting for fixed interest earning securities and variable earning securities, bonus shares and right shares.

Profit and Loss prior to incorporation: Meaning of profit or loss prior to incorporation; accounting treatment of profit or loss prior to incorporation.

Suggested Readings:

1. Goyal, V. K., & Goyal, R. (2013). *Corporate Accounting*. New Delhi: Phi Learning.
2. Jain, S. P., & Narang, K. L. (2016). *Corporate Accounting*. New Delhi: Kalyani Publishers.
3. Goyal, B. K. (2019). *Fundamentals of Corporate Accounting*. New Delhi: Taxmann Publications.

4. Maheshwari, S. N., Maheshwari, S. K., & Maheshwari, S. K. (2009). *Corporate Accounting*. New Delhi: Vikas Publishing House Pvt. Ltd.
5. Monga, J. R. (2019). *Fundamentals of Corporate Accounting*. New Delhi: Scholar Tech Press.
6. Shukla, M. C., Grewal, T. S., & Gupta, S. C. (2016). *Advanced Accounts*. Vol.-I. New Delhi: S. Chand Publishing.
7. Mukherjee, A., & Hanif, M. (2005). *Corporate Accounting*. New Delhi: Tata McGraw Hill Education.
8. Sehgal, A. (2011). *Fundamentals of Corporate Accounting*. New Delhi: Taxmann Publications.

Course objective: To enhance students' knowledge and skills in handling complex accounting issues related to corporate entities, including advanced topics in financial reporting and analysis.

Learning outcome: By the end of the course, students will be able to apply advanced accounting principles and techniques to address complex corporate accounting issues, analyze financial statements for decision-making purposes, and interpret accounting standards relevant to corporate reporting.

No. of Contact Classes: 60

Designer Name: Prof. Prashanta Sharma, Dr. Upasana Borpujari, Gauhati University, prs@gauhati.ac.in, upasna.borpujari@gmail.com

4th Semester

Course Name :FinancialMarketOperations (Minor)

Credit: 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks)Total Marks: 100

NumberofClasses-60

Unit1:FinancialMarketOperations (Number of Classes-15)ReviewofFinancialSystem;Needforissueoffinancialinstruments,MoneyMarketandConstituents, their features and issue procedure; Debt Market Instruments- Bonds and Issuanceof Bonds, Types of Bonds, Features of Bonds, Issue procedure; Equity Instruments- Types ofequities,Pricing and Calculations,Listing and Issueprocedure.

Unit2:StockMarketOperations (NumberofClasses-12)StockMarket-NatureandScope,FunctionsofStockMarket,HistoryofStockExchangesinIndia-BSE,NSEandOTCEI,TradingMechanismandSettlement,Brokers/Members-Qualifications,DutiesandResponsibilities;StockIndicesandUsages;Depositories-theirroleandfunctions,NSDLandCSDL.

Unit3:DerivativesMarketOperations (Number of Classes-15)Meaning,TypesandUsages,OTCDerivatives-ForwardsandSwaps,ExchangeTradedDerivatives-FuturesandOptions,FunctionsofDerivativeExchanges,MajorDerivativeExchanges,TradingMechanismandsettlement, OpenInvestmentandTradingVolume.

Unit4:OperationManagement (Number of Classes-10)StructureofInvestmentCompany-FrontOffice,MiddleOffice,BackOffice/Operations;OperationsRelationship-Clients-externalandinternal,RetailClients,InstitutionalClients,CounterpartiesandSuppliers;Banksandotherintermediaries,MarketRegulators andAssociations.

Unit5:Data Management (Number of Classes-08)DataManagement-SignificanceofDataManagement,ReferencedataandTypesofReferenceData,ApproachestoDataManagement,DataProcessing,DataRequirements-Securities,Counterparties andCustomers,SettlementData, DataStorage.

Suggested Readings:

1. IndianFinancialSystem,BharatiVPathak,Pearson
2. IndianFinancialSystem,VDesai,HimalayaPublishingHouse
3. FinancialInstitutionsandMarkets,LMBhole,TataMcGrawHill
4. FinancialMarketOperations,KeithDickinson,Wiley.

5. Financial Market operations, IMS Sahai, SBPDP Publishing.
6. The Basics of Finance, PP Drake and FJ Fabbozi, Wiley.

Course Name: Business Etiquettes and Soft Skills(VAC3)

Credit: 2(Internal Assessment 20 Marks + End Term Exam. 30 Marks) =Total Marks= 50

Module 1–Business Etiquettes

Sl.No.	Teaching Point
1	Building self esteem and self confidence
2	Expressing reactions politely and sharing opinions
3	Essentials of Business Etiquette–Generally accepted Etiquette practice
4	Maintaining certain norms as a member of a group (tolerance, patience, waiting for one's turn, listening to others etc.)
5	Elevator pitch, Positive attitude, eye contact and body language
6	Dimensions of Business Etiquettes:-Telephone etiquette and e-mail etiquette
7	Business culture and ethics ,Social Media Etiquettes
8	PPT presentation–Essentials of good presentation

Module 2 – Listening &

Speaking:Listening:

Sl.No.	Teaching Point
1	Distinguishing between different functions of communication (e.g. instruction, command, request, enquiry, apology, appreciation etc.)
2	Identifying important ideas in a lecture or presentation
3	Listening for specific information
4	Listening and not taking

Speaking

Sl.No.	Teaching Point
1	Expressing reactions (agreeing, disagreeing, interrupting, expressing pleasure or displeasure, apologizing etc.) in formal/semi-formal situations

2	Asking for clarifications and responding in different situations: • Formal (classroom, seminars, interviews, group discussions, business meetings etc.) • Semiformal (within peers, or groups) • Informal (with family and friends)
3	Describing a place, an event, a process or an object
4	Expressions required for initiating, continuing and concluding a discussion, especially in informal business situations

Module 3-Reading:

Sl.No.	Teaching Point
1	Techniques of reading efficiently • Understanding the gist or main idea of a business text • Looking for specific information • Guessing meaning from the context • Understanding the function of semantic markers in business texts
2	Understanding graphical presentation of information in commercial correspondence and business texts
3	Reading and note-taking
4	Contextual vocabulary

Module 4-Writing:

Sl.No.	Teaching Point
1	Composing and building paragraphs • Brainstorming for ideas • Sequencing ideas into main and subordinate points • Using linkers and connectives (semantic markers)
2	Writing business letters, notices and memos, and preparing reports on business events and processes
3	Resume preparation and Grooming- Writing CVs and resumes
4	Proofreading and editing copies of business correspondence
5	Presenting textual information in graphical form and vice versa

Module 5 –Grammar & Vocabulary:

Sl.No.	Teaching Point: The appropriate use of
1	Tenses, including 'do' forms
2	Articles
3	Prepositions
4	Active and Passive constructions
5	Direct and Indirect Speech
6	Use of negatives
7	Common errors and remedial exercises
8	Business related vocabulary

Recommended a textbook(either no.1 or 2)

7. Further Ahead: A Communicative Skills Course for Business English (1998) by Sarah Jones-Macziola with Greg White. Cambridge University Press.
8. English for Business Studies (1997) by Ian Mackenzie. Cambridge University Press.

Practice Book

9. Basic Communication Skills (with CD) (2007) by P. Kiranmai Dutta & Geetha Rajeevan. (Foundation Books) Cambridge University Press

Addition Reference Books

10. A Course in Listening and Speaking I (2005) by V.P. Sasikumar, Kiranmai Dutta and **G. Rajeevan (Foundation Books) Cambridge University Press.**
11. A Course in Listening and Speaking II (2007) by V.P. Sasikumar, Kiranmai Dutta and **G. Rajeevan (Foundation Books) Cambridge University Press.**
12. Better English Pronunciation (2000) by J.D. O'Connor. Cambridge University Press low priced edition.

Course Name: Indian Economy (Major 8)**Credit: 4****(Internal Assessment 40 Marks + End Term Exam. 60 Marks) Total Marks: 100****5th Semester**

Existing based syllabus: UGCBCS

Course Level: 500 to 599

Unit I: Basic Issues in Economic Growth and Development: Concept and Measures of economic growth and Development; determinants of economic development, Human Development Index, Kautilya's Arthashastra and economic development **(12 Classes) (20 Marks)**

Unit II: Overview of Indian economy: India as a developing economy, India as a mixed economy, India as a dualistic economy, India as a federal economy, evolution of Indian Planning from Planning Commission to Niti Aayog-, Monetary and Fiscal policies with their implications on economy **(12 Classes) (20 Marks)**

Unit III: Agriculture Sector: Agrarian growth and performance in different phases of policy regimes, Crop pattern, Green Revolution; White and Yellow Revolution, land reforms in India, cooperative farming in India, tribal agricultural practices, production of other allied sectors like horticulture, fisheries and aquaculture, livestock and animal husbandry, Food Security Issues, Agricultural Marketing, Policy initiatives of the Government of India for the development of agricultural sector. **(12 Classes) (20 Marks)**

Unit IV: Industrial Sector: Phases of Industrialization – the rate and pattern of industrial growth across alternative policy regimes (Industrial Policy 1948, IP Resolution 1956, Industrial Licensing Policy, New Industrial Policy 1991); MSMEs – role and challenges, Public sector – its role, performance and reforms; industrial sickness, disinvestment, privatization, Public Private Partnership; Role of Foreign capital, Structural Changes and Performance of India's Foreign Trade and Balance of Payments;; Export policies and performance; India and the WTO, Industrialization in North Eastern Region- Types of industries, industrial policies, Act East policy, Cross Border Trade, Border Area Development, Institutions – NEDFI, DONER, NEC **(12 Classes) (20 Marks)**

Unit V: Service Sector: service sector and its role in Indian economy, contribution to national Income, employment and exports revenue, India's service revolution, 'Digital India Mission' issues and challenges for India's service sector growth **(12 Classes) (20 Marks)**

Suggested Readings:

1. Mishra and Puri, Indian Economy, Himalaya Publishing House
2. P.K. Dhar, Indian Economy – Its Growing Dimensions, Kalyani Publishers
3. Gaurav Dutt and KPM Sundarum, Indian Economy, S. Chand & Company.
4. Bhagwati, J. and Desai, P. India: Planning for industrialization, OUP, Ch 2.
5. Uma Kapila (2021), Indian Economy – Performance and Policies, Academic Foundation, New Delhi
6. Vinay G.B (2019) Indian Economy, Oxford University Press

Course Objective: The objective of the Indian Economy course is to provide students with an in-depth understanding of the key economic principles, policies, and factors that shape the Indian economy, enabling them to analyze and interpret its dynamics and challenges.

Learning Outcomes:

1. Students will gain knowledge of the major macroeconomic indicators, such as GDP growth, inflation, and unemployment, and understand how these factors impact the overall performance of the Indian economy.
2. Students will develop the ability to analyze the structure and composition of the Indian economy, including its sectors, such as agriculture, industry, and services, and comprehend the role of each sector in the overall economic growth.
3. Students will be able to identify and evaluate the various economic policies implemented by the government, such as fiscal policy, monetary policy, and trade policy, and assess their impact on the Indian economy.
4. Students will understand the significance of demographic trends, population dynamics,

No. of Contact Classes: 60

Name of the Designer: Department of Commerce, Gauhati University, commerce@gauhati.ac.in

Course Name: Management Accounting (Major 9)

Credit: 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks) Total Marks: 100

5th Semester

Existing based syllabus: UGCBCS

Course Level: 500 to 599

Unit 1: Introduction

(12 classes) (20 Marks)

Meaning, Objectives, Nature and Scope of management accounting, Difference between cost accounting and management accounting, Application of Cost concepts for managerial decision making; Concept of Cost control and Cost reduction, Cost management

Unit 2: Financial Statement Analysis:

(12 classes) (20 Marks)

Meaning and objectives of Financial Statement Analysis; Techniques of Financial Statement analysis – Comparative Statement, Common-size Statement and Trend Analysis. Meaning of Accounting Ratio, Classification of Accounting Ratios; objectives of Ratio Analysis; Advantages and Limitations of Ratio Analysis; Precaution to be taken before using Ratios; Computation of various Ratios – Activity Ratios, Liquidity Ratios, Solvency and Leverage Ratios and Profitability Ratios;

Unit 3: Budgetary Control

(12 classes) (20 Marks)

Budgeting and Budgetary Control: Concept of budget, budgeting and budgetary control, objectives, merits, and limitations. Budget administration. Functional budgets. Cash Budget. Fixed and flexible budgets. Preparation of Cash Budget and flexible budgets.

Unit 4: Standard Costing

(12 classes) (20 Marks)

Standard Costing and Variance Analysis: Meaning of standard cost and standard costing, advantages, limitations and applications. Variance Analysis – material, labour, overheads and sales variances. Disposition of Variances.

Unit 5: Marginal Costing

(12 classes) (20 Marks)

Absorption versus Variable Costing: Distinctive features and income determination. Cost-Volume-Profit Analysis, Profit / Volume ratio. Break-even analysis-algebraic and graphic methods. Angle of incidence, margin of safety

Suggested Reading:

1. Charles T. Horngren, Gary L. Sundem, Dave Burgstahler, Jeff O. Schatzberg.
Introduction to Management Accounting, Pearson Education.
2. Anthony A. Atkinson, Robert S. Kaplan, Ella Mae Matsumura, S. Mark Young. *Management*

3. Ronald W. Hilton and David E. Platt. *Managerial Accounting: Creating Value in a Global Business Environment*, Mc Graw Hill Education.
4. Singh, Surender. *Management Accounting*, Scholar Tech Press, New Delhi.
5. Goel, Rajiv, *Management Accounting*. International Book House,
- 6 Arora, M.N. *Management Accounting*. Vikas Publishing House, New Delhi.
- 7 Maheshwari, S.N. and S.N. *Management Accounting*. Shree Mahavir Book Depot, New Delhi.
8. Singh, S. K. and Gupta Lovleen. *Management Accounting – Theory and Practice*. Pinnacle Publishing House.
9. Khan, M.Y. and Jain, P.K. *Management Accounting*. McGraw Hill Education
10. H.V. Jhamb, *Fundamentals of Management Accounting*, Ane Books Pvt. Ltd.

Course objective: To provide students with a comprehensive understanding of management accounting principles and techniques and their application in supporting managerial decision-making and control.

Learning outcome: By the end of the course, students will be able to apply management accounting tools and techniques to analyze and interpret financial and non-financial information, support strategic and operational decision-making, and assist in planning, budgeting, performance evaluation, and control within organizations.

No. of Contact Classes: 60

Designer Name: Prof. Prashanta Sharma, Dr. Upasana Borpujari, Gauhati University, prs@gauhati.ac.in, upasna.borpujari@gmail.com

Course Name: Fundamentals of Investment (Major 10)

Credit: 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks) Total Marks: 100

***Common for two specialization namely (i) Accounting & (ii) Finance**

Existing based syllabus: UGCBCS

Course Level: 500 to 599

Unit 1: Basics of Investment

(12 classes) (20 Marks)

Investment-Meaning, Purpose and Objectives, Investment and Speculation, Types of Investment- Commodities, Real Estate and Financial Assets, Security and Non-security form of investment, Investment Attitudes- Return, Risk, Liquidity, Tax Shelter, Convenience; Sources of Financial Information, Return and Risk - Concept and Computation.

Unit 2: Investment in Equities

(12 classes) (20 Marks)

Investment in Equities- Advantages and disadvantages of investing in equities, Fundamental Analysis- Economic Analysis, Industry Analysis and Company Analysis; Technical Analysis- Tools of technical analysis- interpretation of charts and patterns; Valuation of Equity Shares, Investment in Mutual Funds.

Unit 3: Investment in Fixed Income Securities

(12 classes) (20 Marks)

Bonds – Meaning, Features, Types of Bonds, Estimating Bond Yields, Bond Valuation, Types of Risk in bonds- Default risk, Credit ratings, Consideration for investing in a Bond.

Unit 4: Miscellaneous Investments

(12 classes) (20 Marks)

Investment in Real Estate – Meaning, Reasons for Investing in Real Estates, Housing Finance in India; Investment in Gold and Silver– Reasons for investment in Gold and Silver; Investment in Mutual Funds – Benefits, Selection criteria, performance evaluation.

Unit 5: Portfolio Investment

(12 classes) (20 Marks)

Portfolio – Meaning and Significance, Portfolio Management Process, Investment Decision Making Approaches- Fundamental approach, Psychological Approach, Academic Approach, Eclectic approach, Common mistakes in Investment Management

Suggested Readings:

1. Fundamentals of Investment Management, V K Bhalla, S.Chand
2. Investment Management, Rajiv Srivastav, Wiley.
3. Security Analysis and Portfolio Management, Kelvin, PHI
4. The Investment Game: Prasanna Chandra, Tata MCGrawHill
5. Investment Analysis and Portfolio Management, M Ranganatham and R Madhumathi, Pearson.

Course objective: To introduce students to the fundamental concepts, theories, and practices of investment analysis and portfolio management.

Learning outcome: By the end of the course, students will be able to analyze investment opportunities, construct and manage investment portfolios, evaluate risk and return trade-offs, and make informed investment decisions based on their understanding of financial markets and investment strategies.

No. of Contact Classes: 60

Designer Name: Prof. S.K. Mahapatra, Gauhati University, skm27gu@gmail.com

Course Name: Indirect Taxes (Major 11)

Credit: 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks) Total Marks: 100

Existing based syllabus: UGCBCS

Course Level: 500 to 599

Contents:

Unit 1: Introduction: (12 classes) (20 Marks)

Meaning of Indirect Tax, History of Indirect Taxes in India; VAT – concepts and general principles, Calculation of VAT on Alcohol and Petroleum Products.

Unit 2: Central Excise (12 classes) (20 Marks)

Central Excise Law in brief, Excisable goods, Manufacture and Manufacturer, Valuation of Excisable amount regarding Alcohol and Petroleum Products.

Unit 3: Customs Law (12 classes) (20 Marks)

Basic concepts of customs law, Territorial waters, high seas, Types of custom duties – Basic, Countervailing & Anti-Dumping Duty, Safeguard Duty, Valuation, Customs Procedures, Import and Export Procedures, Baggage, Exemptions.

Unit 4: Structure of GST in India: (12 classes) (20 Marks)

The Central Goods and Services Tax Act, 2017 and The Assam Goods and Services Tax Act, 2017, History of GST in India, Meaning, Features and Advantages of GST.

Dual GST Model: CGST, SGST, UTGST, IGST, Taxes subsumed by GST, Commodities kept outside the scope of GST. Definition of important terms used in GST Act – concept of place of supply, Adjudicating Authority, Agent, Aggregate Turnover, Agriculturist, Business, Business Vertical, Capital Goods, Casual Taxable Person, Goods, Input Tax, Inward Supply, Output Tax, Outward Supply, Place of Business, Services, Supplier.

GST Council and GST Network.

Unit 5: Registration, Levy and Collection of Tax under GST (12 classes) (20 Marks)

Concept of Tax Invoice under GST Section 31, Meaning, Eligibility and Conditions for taking Input Tax Credit; Threshold Limits for Registration, Persons liable for Registration, Persons not liable for Registration, Compulsory Registration in Certain Cases, Procedure for Registration, Deemed Registration; Rates structure of GST, Composition Scheme under GST, Assessment (only basic knowledge) Refunds.

Suggested Readings:

1. Singhania Vinod K. and Monica Singhania, *Students' Guide to Indirect Taxes*, Taxmann Publications Pvt. Ltd., Delhi.
2. V.S. Datey, *Indirect Tax Law and Practice*, Taxmann Publications Pvt. Ltd., Delhi,
2. Sanjeev Kumar, *Systematic Approach to Indirect Taxes*,
3. S.S. Gupta, *Service Tax - How to meet your obligation* Taxmann Publications Pvt. Ltd., Delhi,
4. Grish Ahuja and Ravi Gupta, *Indirect Taxes*, Flair Publication Pvt Ltd

Course objective: To provide students with a comprehensive understanding of indirect taxes, with a focus on the Goods and Services Tax (GST) system.

Learning outcome: By the end of the course, students will be able to comprehend the principles and regulations of GST, effectively apply GST concepts to various business scenarios, navigate GST compliance requirements, and analyze the impact of GST on business operations and decision-making.

No. of Contact Classes: 60

Designer Name: Prof. Bhaskarjyoti Bora, Dr. Upasana Borpujari, Gauhati University, bhaskarjb2001@yahoo.com, upasna.borpujari@gmail.com

5th Semester

Course Name: Corporate Laws (Minor)

Credit: 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks) Total Marks: 100

UNIT1: Introduction

15 Lectures

Administration of Company Law [including National Company Law Tribunal (NCLT), National Company Law Appellate Tribunal (NCLAT), Special Courts]; Characteristics of a company; lifting of corporate veil; types of companies including one person company, small company, and dormant company; association not for profit; illegal association; formation of company, on-line filing of documents, promoters, their legal position, pre-incorporation contract; on-line registration of a company.

UNIT2: Documents

15 Lectures

Memorandum of association, Articles of association, Doctrine of constructive notice and indoor management, prospectus - shelf and red herring prospectus, misstatement in prospectus, GDR; book-building; issue, allotment and for feature of share, transmission of shares, buyback and provisions regarding buyback; issue of bonus shares.

UNIT3: Management

15 Lectures

Classification of directors, women directors, independent director, small shareholder's director; disqualifications, director identity number (DIN); appointment; Legal positions, powers and duties; removal of directors; Key managerial personnel, managing director, manager; Meetings: Meeting of shareholders and board of directors; Types of meetings, Convening and conduct of meetings, Requisites of a valid meeting, postal ballot, meeting through video conferencing, e-voting.

Committees of Board of Directors - Audit Committee, Nomination and Remuneration Committee, Stakeholders Relationship Committee, Corporate Social Responsibility Committee

UNIT4:

10 Lectures

Dividends, Accounts, Audit: Provisions relating to payment of Dividend, Provisions relating to Books of Account, Provisions relating to Audit, Auditors' Appointment, Rotation of Auditors, Auditors' Report, Secretarial Audit.

WindingUp: Concept and modes of Winding Up.

Insider Trading, Whistle Blowing: Insider Trading; meaning & legal provisions; Whistle-blowing: Concept and Mechanism.

UNIT 5: Depositories Law

5 Lectures

The Depositories Act 1996 –

Definitions; rights and obligations of depositories; participants issuers and beneficial owners; inquiry and inspections, penalty.

Suggested Readings:

11. MC Kuchhal, *Modern Indian Company Law*, Shri Mahavir Book Depot (Publishers), Delhi.
12. GK Kapoor and Sanjay Dhamija, *Company Law*, Bharat Law House, Delhi.
13. Anil Kumar, *Corporate Laws*, Indian Book House, Delhi
14. Reena Chadha and Sumant Chadha, *Corporate Laws*, Scholar Tech Press, Delhi.
15. Avtar Singh, *Introduction to Company Law*, Eastern Book Company
16. Ramaiya, *A Guide to Companies Act*, Lexis Nexis, Wadhwa and Buttersworth.
17. *Manual of Companies Act, Corporate Laws and SEBI Guideline*, Bharat Law House, New Delhi,
18. *A Compendium of Companies Act 2013, along with Rules*, by Taxmann Publications.
19. Gower and Davies, *Principles of Modern Company Law*, Sweet & Maxwell
20. Sharma, J.P., *An Easy Approach to Corporate Laws*, Ane Books Pvt. Ltd., New Delhi

Note: Latest edition of textbooks may be used.

5th Semester

Course Name: Business Communication (AEC 3)

Credit: 2

(Internal Assessment 20 Marks + End Term Exam. 30 Marks) Total Marks: 50

Unit 1: Introduction:

Nature of Communication, Process of Communication, Types of Communication (verbal & Non Verbal), Importance of Communication, Different forms of Communication, Barriers to Communication, Causes, Linguistic Barriers, Psychological Barriers, Interpersonal Barriers, Cultural Barriers, Physical Barriers, Organizational Barriers

Unit 2: Business Correspondence:

Letter Writing, presentation, Inviting quotations, Sending quotations, Placing orders, Inviting tenders, Sales letters, claim & adjustment letters and social correspondence, Memorandum, Inter-office Memo, Notices, Agenda, Minutes, Job application letter, preparing the Resume.

Suggested Readings:

7. Bovee, and Thill, *Business Communication Essentials*, Pearson Education
8. Shirley Taylor, *Communication for Business*, Pearson Education
9. Locker and Kaczmarek, *Business Communication: Building Critical Skills*, McGraw Hill Education
10. Herta A Murphy, Herbert W Hildebrandt, Jane P. Thomas, *Effective Business Communication (SIE)*, McGraw Hill Education
11. Dona Young, *Foundations of Business Communication: An Integrative Approach*, McGraw Hill Education
12. Raymond V. Lesikar, Marie E. Flatley, Kathryn Rentz, Paula Lentz, and Neerja Pande, *Business Communication: Connecting in a Digital World (SIE)*, McGraw Hill Education

Note: Latest edition of textbooks may be used.

Course Name: International Business (Major 12)
6th Semester

Credit: 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks) Total Marks: 100

Existing based syllabus: UGCBCS

Course Level: 600 to 699

Unit1: **(12 Classes) (20 Marks)**

Introduction to International Business: Globalisation and its importance in world economy; Impact of globalization; International business vs. domestic business: Complexities of international business; Modes of entry into international business.

International Business Environment: National and foreign environments and their components - economic, cultural and political-legal environments

Unit-II **(12 Classes) (20 Marks)**

Theories of International Trade – an overview (Classical Theories, Product Life Cycle theory, Theory of National Competitive Advantage); Commercial Policy Instruments – tariff and non-tariff measures – difference in impact on trade, types of tariff and non-tariff barriers (Subsidy, Quota and Embargo in detail) ; Balance of payment account and its components.

International Organizations and Arrangements: WTO – Its objectives, principles, organizational structure and functioning; An overview of other organizations – UNCTAD,; Commodity and other trading agreements (OPEC).

Unit-III **(12 Classes) (20 Marks)**

Regional Economic Co-operation: Forms of regional groupings; Integration efforts among countries in Europe, North America and Asia (NAFTA, EU, ASEAN and SAARC).

International Financial Environment: International financial system and institutions (IMF and World Bank – Objectives and Functions) ; Foreign exchange markets and risk management; Foreign investments - types and flows; Foreign investment in Indian perspective

Unit-IV **(12 Classes) (20 Marks)**

Organisational structure for international business operations; International business negotiations.

Developments and Issues in International Business: Outsourcing and its potentials for India; Role of IT in international business; International business and ecological considerations.

Unit-V **(12 Classes) (20 Marks)**

Foreign Trade Promotion Measures and Organizations in India; Special economic zones (SEZs) and

export oriented units (EOUs), ; Measures for promoting foreign investments into and from India; Indian joint ventures and acquisitions abroad.

Financing of foreign trade and payment terms – sources of trade finance (Banks, factoring, forfaiting, Banker's Acceptance and Corporate Guarantee) and forms of payment (Cash in advance, Letter of Credit, Documentary Collection, Open Account)

Suggested Readings:

9. Charles W.L. Hill and Arun Kumar Jain, International Business. New Delhi: McGraw Hill Education
10. Daniels John, D. Lee H. Radenbaugh and David P. Sullivan. International Business. Pearson Education
11. Johnson, Derbe., and Colin Turner. International Business - Themes & Issues in the Modern Global Economy. London: Routledge.
12. Sumati Varma, International Business, Pearson Education.
13. Cherunilam, Francis. International Business: Text and Cases. PHI Learning
14. Michael R. Czinkota et al. International Business. Fort Worth: The Dryden Press.
15. Bennett, Roger. International Business. Pearson Education.
16. Peng and Srivastav, Global Business, Cengage Learning

Course objective: To provide students with a comprehensive understanding of the theories, practices, and challenges involved in conducting business across national borders.

Learning outcome: By the end of the course, students will be able to analyze and evaluate the impact of globalization on international business, demonstrate knowledge of cross-cultural management strategies, and develop effective decision-making skills for international trade and investment.

No. of Contact Classes: 60

Name of the Designer: Department of Commerce, Gauhati University, commerce@gauhati.ac.in

Course Name: Operations Research in Business (Major 13)

Credit: 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks) Total Marks: 100

Existing based syllabus: UGCBCS

Course Level: 600 to 699

Unit I: Introduction to Operation Research: Evolution of Operation Research, Nature and characteristics of O.R, phases of O.R, methodology of O.R, Operation research model, role of computer in Operation Research. **(12 Classes) (25 Marks)**

Unit II: Linear Programming : Concept of Linear Programming, Uses and limitations of Linear Programming, Formulation of L.P problems, Concept of slack variable, Procedure of Graphical Method, Simplex Method (solutions of L.P.P. upto 3 iterations) Maximization Problems. (Simple problems related to commerce and business) **(12 Classes) (25 Marks)**

Unit III: Inventory Control , concepts and benefits of inventory control, Different types of costs in inventory system , Formulation and solution of Economic order quantity (EOQ) model, selective inventory control techniques (ABC Analysis and VED Analysis) **(12 Classes) (25 Marks)**

Unit IV: Study of Replacement: Replacement Problem, Replacement of items whose maintenance cost increases with time and the value of money remains same during the period, Replacement of items whose maintenance cost increases with time and the value of money also changes with time, selection of best item (machine) amongst two. **(12 Classes) (25 Marks)**

Recommended books:

5. Operations Research 9th Edition, Kantiswarup, Gupta P.K. & Sultan Chand & Sons Manmohan Operations Research – An introduction 6th Edition , Taha H.A., Hall of India
6. Operations Research Techniques for Management 7th Edition, Kapoor V.K., Sultan Chand & Sons

7. Operations Research 9th Edition, Kanti Swarup, Gupta P.K. & Sultan Chand & Sons
8. Operations Research: Theory and Applications 4th Edition, J.K. Sharma

Course objective: To introduce students to the principles and techniques of operations research and their application in solving complex business problems.

Learning outcome: By the end of the course, students will be able to apply quantitative models and optimization techniques to analyze business operations, make informed decisions, and improve overall efficiency and effectiveness in a variety of operational contexts.

No. of Contact Classes: 60

Name of the Designer: Dr. Mahuya Deb, Gauhati University, mahuya8@gmail.com

Course Name: Computerized Accounting (Major 14)

Credit: 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks) Total Marks: 100
6th Semester

Existing based syllabus: UGCBCS

Course Level: 600 to 699

Unit-1: Computerized Accounting: Using Generic Software (20 Classes) (25 Marks)

Taxation: TDS, VAT and Service Tax

Auditing in Computerized Accounting system: Statutory Audit, Voucher verification, Verification of related party transaction, CAAT: Various Tools

Unit-2: Designing Computerised Accounting System (25 Classes) (40 Marks)

Designing Computerised Accounting System using a DBMS

Package Creating a voucher entry Form,

Preparing ledgers with SQL, Form, and

dReport

Preparing Trial Balance with SQL and

Report

Unit-3: Designing Accounting Support System (15 Classes) (35 Marks)

Designing Supplier and customers System for Accounting using Form, Query, Module, and Report; Designing Payroll System for Accounting using Form, Query, Module, and Report

Note:

1. The General Purpose Software referred in this course will be notified by the University Departments every three years. If the specific features, referred in the detailed course above, is not available in that software, to that extent it will be deemed to have been modified.
2. There shall be a practical examination of 100 Marks (Practical-80 Marks,

- Viva-10 Marks and Workbook-10 Marks) and duration of Examinations shall be 3 Hrs.
3. Teaching arrangements need to be made in the computer Lab
 4. There shall be Four Lectures per class and 4 Practical periods per batch to be taught in computer Lab.

Suggested Readings:

The suggested readings and guidelines shall be notified by the university department at least once in three years based on the selected software.

Course objective: To familiarize students with the use of computerized accounting systems and develop their skills in utilizing accounting software for efficient financial management.

Learning outcome: By the end of the course, students will be able to effectively operate computerized accounting software, perform various accounting tasks using computer applications, and utilize technology for accurate and timely financial reporting.

No. of Contact Classes: 60

Designer Name: Prof. Bhaskarjyoti Bora, Dr. Upasana Borpujari, Gauhati University, bhaskarjb2001@yahoo.com, upasna.borpujari@gmail.com

Course Name: Auditing & Assurance (Major 15)

Credit: 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks) Total Marks: 100

Existing based syllabus: UGCBCS

Course Level: 600 to 699

UNIT I: (12 classes) (20 Marks)

Auditing Concepts: Nature, Objective, and basic principles of auditing, limitations of auditing, classes of errors and frauds and auditor's duty threats; ethical principles and concept of auditor's independence, Relationship of auditing with other disciplines.

UNIT II: (12 classes) (20 Marks)

Internal control and internal check: elements of internal control, review and documentation, evaluation of internal control system, internal control questionnaire, internal control check list, tests of control, application of concept of materiality and audit risk, concept of internal audit, Internal control under computerized audit environment.

UNIT III: (12 classes) (20 Marks)

Audit sampling: Types of sampling, test checking, techniques of test check, sampling risk, audit sampling and sampling methods, compliance tests and substantive tests, auditing in depth. Analytical review procedure.

UNIT IV: (12 classes) (20 Marks)

Audit Procedure: Vouching; verification of Assets and liabilities.

UNIT V: (12 classes) (20 Marks)

Audit report; qualifications, disclaimers, adverse opinion, disclosures, auditor's reports and certificates, Audit attestation and certification.

Suggested Books:

1. Auditing and Assurance Standards issued by the ICAI, New Delhi.
2. Principles of Audit and Internal Auditing by Dhruva Dutachowdhury, New Central Book Agency P. Ltd. Kolkata-700009.
3. Principles and Practice of Auditing by R.G. Saxena, Himalaya Publishing House, Mumbai.
4. Contemporary Auditing by Kamal Gupta, Tata McGraw Hill Publishing Co. Ltd.
5. Nobes and Parker, Comparative International Accounting, Pearson Education, New Delhi.
6. International Accounting, by Saudagaram, Taxmann India, New Delhi.
7. Ainsure and Ainsure, Auditing and Assurance, PHI Learning Pvt. Ltd., New Delhi.
8. Auditing by S.K. Dutta Choudhury, New Central Book Agency, Kolkata.
9. Official Publication of ICAI, New Delhi.

Course objective: To introduce students to the principles and practices of auditing, including the role of auditors in ensuring the reliability and integrity of financial information.

Learning outcome: By the end of the course, students will be able to understand the audit process, evaluate internal control systems, perform audit procedures, and communicate audit findings and recommendations in accordance with auditing standards and regulations.

No. of Contact Classes: 60

Designer Name: Prof. Prashanta Sharma, Dr. Upasana Borpujari, Gauhati University, prs@gauhati.ac.in, upasna.borpujari@gmail.com

6th Semester

Course Name: Project Management (Minor)

Credits:4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks)= Total Marks: 100

Course Contents

Unit I: Introduction

Concept and attributes of Project, Project lifecycle, Project Planning, Monitoring and Control, identification of investment opportunities, evaluation and termination, Project Management Information System-Meaning and concept, Pre-Feasibility study.

Unit II: Project Preparation Technical Feasibility, Marketing Feasibility, and Financial Planning:

Estimation of Costs and Demand Analysis and Commercial Viability, estimation of fund requirement, sources of funds

Unit III: Project Appraisal Environmental Analysis, Social Cost and Benefit Analysis and approaches, Shadow pricing and social discount rate-concept

Unit IV: Issues in Project Planning and Management

Cost and Time Management issues in Project Planning and Management, Work breakdown structure, Scheduling Techniques-(PERT & CPM).-Practical questions on Determination of CPM, and Network diagram (Activity on Node Method)

Suggested Readings

- Chandra, Prasanna. Project Preparation, Appraisal and Implementation. Tata McGraw Hill.
- Gido, Jack, and Clements, James P. Project Management. Cengage Learning.
- Gray, Clifford F., Larson, Eric W., and Desai, Gautam V. Project Management: The Managerial Process. McGraw Hill Education.

- Khatua, Sitangshu. Project Management and Appraisal, Oxford University Press
- Gido, Jack, and Clements, James P. Project Management. Cengage Learning
- Singh Narendra, Project Management and Control, Himalaya Publishing House

6th Semester

Course Name: English Communication (AEC 4)

Credit: 2

Total Marks: 50

3. Specialization: Marketing Management

Course Name: Advertising (Major 1)

3rd Semester

Credit: 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks)= Total Marks: 100

Existing based syllabus: UGCBCS

Course Level: 300 to 399

Unit 1: Introduction: (12 classes) (20 Marks)

Communication Process; Advertising as a tool of communication; Meaning, nature and importance of advertising; Types of advertising; Advertising objectives. Audience analysis; Setting of advertising budget;

Determinants and major methods

Unit 2: Media Decisions: (12 classes) (20 Marks)

Majormediatypes-theircharacteristics,internetasanadvertisingmedia,merits and demerits; Factors influencing media choice; media selection, media scheduling, Advertising through the Internet-mediadevices

Unit 3: Message Development; (12 classes) (20 Marks)

Advertising appeals, Advertising copy and elements, Preparing ads for different media

Unit 4: Measuring Advertising Effectiveness: (12 classes) (20 Marks)

Evaluating communication and sales effects; Pre- and Post-testing techniques.

Unit 5: (12 classes) (20 Marks)

a) AdvertisingAgency:Role,typesandselectionofadvertisingagency.

b) Social, ethical and legal aspects of advertising inIndia.

Suggested Readings:

1. George E Belch, Michael A Belch, Keyoor Purani, *Advertising and Promotion : An IntegratedMarketingCommunicationsPerspective(SIE)*, McGrawHillEducation
2. S.WatsDunn,andArnoldM.Barban.*Advertising:ItsRoleinMarketing*.DrydenPress
3. Burnett, Wells, and Moriatty. *Advertising: Principles and Practice*. 5th ed. Prentice Hall of India, NewDelhi.
4. Batra, Myers and Aakers. *Advertising Management*. PHILearning.
5. TerenceA.Shimp.*AdvertisingandPromotion:AnIMCApproach*.CengageLearning.
6. Sharma,Kavita.*Advertising:PlanningandDecisionMaking*,TaxmannPublications
7. Jaishree Jethwaney and Shruti Jain, *Advertising Management*, Oxford University Press, 2012
8. Chunawala and Sethia, *Advertising*, Himalaya PublishingHouse
9. Ruchi Gupta, *Advertising*, S. Chand &Co.
10. O'Guinn,*AdvertisingandPromotion:AnIntegratedBrandApproach*,CengageLearnin g.

Course objective: To introduce students to the principles, theories, and practices of advertising and develop their understanding of effective advertising strategies and techniques.

Learning outcome: By the end of the course, students will be able to analyze target markets, develop creative advertising campaigns, utilize various advertising media channels, and evaluate the effectiveness of advertising efforts in achieving marketing communication objectives.

No. of Contact Classes: 60

Designer Name:Dr. Angana Borah, Gauhati University, angana.ghat@gmail.com

Course Name: Entrepreneurship (Major 2)

Credit: 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks)= Total Marks: 100

Existing based syllabus: UGCBCS

Course Level: 300 to 399

Contents:

Unit 1: Introduction to Entrepreneurship

Concepts, traits, determinants and importance of entrepreneurship; Creative behavior; Evolution of entrepreneurship- theories and thoughts, Entrepreneurial eco-system, entrepreneurship and economic development, barriers to entrepreneurship, Dimensions of entrepreneurship, entrepreneurship vs. intrapreneurship (15 Lectures)(25 Marks)

Unit 2: Entrepreneurship and Micro, Small and Medium Enterprises

Role of business houses and family business in India; The contemporary role models in Indian business: their values, business philosophy and behavioural orientations; Conflict in family business and its resolution. (15 Lectures)(25 Marks)

Unit 3: Public and private partnership in business, support and sustainability of entrepreneurship. Requirement, availability and access to finance, marketing assistance, technology, and industrial accommodation, The concept, role and functions of business incubators, Mobilising resources for start-up – angel investors, venture capital and private equity fund. (15 Lectures) (25 Marks)

Unit 4: Sources of business ideas and tests of feasibility.

Significance of writing the business plan/ project proposal; Contents of business plan/ project proposal; Designing business processes, location, layout, operation, planning & control; preparation of project report (various aspects of the project report such as size of investment, nature of product, market potential may be covered); Project submission/ presentation and appraisal thereof by external agencies, such as financial/non-financial institutions (15 Lectures)(25 Marks)

Suggested Readings:

21. Kuratko and Rao, *Entrepreneurship: A South Asian Perspective*, Cengage Learning.
22. Robert Hisrich, Michael Peters, Dean Shepherd, *Entrepreneurship*, McGraw-Hill Education
23. Desai, Vasant. *Dynamics of Entrepreneurial Development and Management*. Mumbai, Himalaya Publishing House.
24. Dollinger, Mare J. *Entrepreneurship: Strategies and Resources*. Illinois, Irwin.
25. Holt, David H. *Entrepreneurship: New Venture Creation*. Prentice-Hall of India, New Delhi.
26. Plsek, Paul E. *Creativity, Innovation and Quality*. (Eastern Economic Edition), New Delhi: Prentice-Hall of India. ISBN-81-203-1690-8.
27. Singh, Nagendra P. *Emerging Trends in Entrepreneurship Development*. New Delhi: ASEED.
28. SS Khanka, *Entrepreneurial Development*, S. Chand & Co, Delhi.
29. K Ramachandran, *Entrepreneurship Development*, McGraw-Hill Education
30. SIDBI Reports on Small Scale Industries Sector.

Note: Latest edition of text books may be used.

Course objective: To enable students to understand the key concepts, processes, and challenges involved in starting and managing a business venture.

Learning outcome: Students will be able to develop a comprehensive business plan, assess market opportunities, and apply entrepreneurial strategies to successfully launch and grow a business.

No. of Contact Classes: 60

Name of the Designer: Prof. Aparajeeta Borkakoty, Gauhati University, apara_jeeta@yahoo.com

Course Name: BUSINESS LAWS (Major 3)

Credit: 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks) = Total Marks: 100 Existing based syllabus: UGCBCS

Course Level: 300 to 399

Contents

Unit 1: The Indian Contract Act, 1872: General Principle of Law of Contract

Contact- meaning, characteristics and kinds

- f) Essentials of a valid contract - Offer and acceptance, consideration, contractual capacity, free consent, legality of objects.
- g) Void agreements
- h) Discharge of a contract – modes of discharge, breach and remedies against breach of contract.
- i) Contingent contracts
- j) Quasi – contracts

(12 Classes) (20 Marks)

Unit 2: The Indian Contract Act, 1872: Specific Contract

- g) Contract of Indemnity and Guarantee
- h) Contract of Bailment
- i) Contract of Agency

(12 Classes) (20 Marks)

Unit 3: The Sale of Goods Act, 1930

- k) Contract of sale, meaning and difference between a sale and an agreement to sell.
- l) Conditions and warranties
- m) Transfer of ownership in goods including sale by a non-owner
- n) Performance of contract of sale
- o) Unpaid seller – meaning, rights of an unpaid seller against the goods and the buyer.

(12 Classes) (20 Marks)

Unit 4: Partnership Laws

E) The Partnership Act, 1932

- a. Nature and Characteristics of Partnership
- b. Registration of a Partnership Firm
- c. Types of Partners
- d. Rights and Duties of Partners
- e. Implied Authority of a Partner
- f. Incoming and outgoing Partners
- g. Mode of Dissolution of Partnership

F) The Limited Liability Partnership Act, 2008

- o) Salient Features of LLP
- p) Differences between LLP and Partnership, LLP and Company
- q) LLP Agreement,
- r) Partners and Designated Partners
- s) Incorporation Document
- t) Incorporation by Registration
- u) Partners and their Relationship

(12 Classes) (20 Marks)

Unit 5 (A): The Negotiable Instruments Act 1881

Meaning, Characteristics, and Types of Negotiable Instruments: Promissory Note, Bill of Exchange, Cheque

- i) Holder and Holder in Due Course, Privileges of Holder in Due Course.
- j) Negotiation: Types of Endorsements
- k) Crossing of Cheque
- l) Bouncing of Cheque

5(B): Right to Information Act 2005: Important definitions, object, scope, obligation of public authorities under the act; rights for obtaining information; disposal of request, information commission, appeal and penalties.

(12 Classes) (20 Marks)

Suggested Readings:

21. M.C. Kuchhal, and Vivek Kuchhal, *Business Law*, Vikas Publishing House, New Delhi.
22. Avtar Singh, *Business Law*, Eastern Book Company, Lucknow.
23. Ravinder Kumar, *Legal Aspects of Business*, Cengage Learning
24. SN Maheshwari and SK Maheshwari, *Business Law*, National Publishing House, New Delhi.
25. Aggarwal S K, *Business Law*, Galgotia Publishers Company, New Delhi.

26. Bhushan Kumar Goyal and Jain Kinneri, *Business Laws*, International Book House
27. Sushma Arora, *Business Laws*, Taxmann Publications.
28. Akhileshwar Pathak, *Legal Aspects of Business*, McGraw Hill Education, 6th ed.
29. P C Tulsian and Bharat Tulsian, *Business Law*, McGraw Hill Education
30. Sharma, J.P. and Sunaina Kanojia, *Business Laws*, Ane Books Pvt. Ltd., New Delhi

Note: Latest edition of text books may be used.

Name of the Designer: Department of Commerce, commerce@gauhati.ac.in

Course objective: To gain knowledge of the branches of law which relate to business transactions, certain corporate bodies and related matters.

Course Outcome: On completion of this course, learners will be able to: appreciate the relevance of business law to individuals and businesses and law in an economic and social context.

No. of Contact Classes: 60

Name of the Designer: Prof. Aparajeeta Borkakoty, Gauhati University, apara_jeeta@yahoo.com

3rd Semester
Course Name: BUSINESS STATISTICS (Multi-Disciplinary)
Credit 3

(Internal Assessment 30 Marks + End Term Exam. 45 marks) = Total Marks 75

Unit 1: Statistical Data and Descriptive Statistics

- g. Nature and Classification of data: univariate, bivariate and multivariate data; time-series and cross-sectional data
- h. Measures of Central Tendency i. Mathematical averages including arithmetic mean, geometric mean and harmonic mean. Properties and applications. ii. Positional Averages Mode and Median (and other partition values including quartiles, deciles, and percentiles).
- i. Measures of Variation: absolute and relative. Range, quartile deviation, mean deviation, standard deviation, and their coefficients, Properties of standard deviation/variance d. Skewness: Meaning, Measurement using Karl Pearson and Bowley's measures; Concept of Kurtosis

Unit 2: Probability and Probability Distributions

- g. Theory of Probability. Approaches to the calculation of probability; Calculation of event probabilities. Addition and multiplication laws of probability (Proof not required); Conditional probability
- h. Expectation and variance of a random variable, Probability distribution of a random variable.
- i. Probability distributions: Binomial, Poisson and Normal distribution (probability function and properties (proof not required)) simple problems related to the distributions

Unit 3: Simple Correlation and Regression Analysis

- e. Correlation Analysis: Meaning of Correlation: simple, multiple and partial; linear and non-linear, Correlation and Causation, Scatter diagram, Pearson's co-efficient of correlation; calculation and properties (Proof not required). Rank Correlation, Interpretation of various values of correlation co-efficient.
- f. Regression Analysis: Principle of least squares and regression lines, Regression equations and estimation; Properties of regression coefficients; Relationship between Correlation and Regression coefficients;

Unit 4: Sampling Concepts, Sampling Distributions, Estimation and testing of Hypothesis

Sampling: Populations and samples, Parameters and Statistic, Census vs Sampling. Sampling methods (including Simple Random sampling, Stratified sampling, Systematic sampling, Judgments sampling, and Convenience sampling)

Concept of Sampling distributions and Estimation: Point and Interval estimation of means (large samples) and sample proportion. Characteristics of a good estimation. Testing of hypothesis-concepts of Null hypothesis, alternative hypothesis, and level of significance, test of significance, one-tailed and two-tailed test and errors in testing hypothesis.

Unit 5: Time Series Analysis

Components of time series; Additive and multiplicative models; Trend analysis: Fitting of trend line using principle of least squares – linear case. Determination of trend by semi-average and moving average. Uses of Time Series analysis.

Suggested Readings:-

- 9. Gupta, S.C, Fundamentals of statistics – Himalaya Publishing House.
- 10. Murray, R Spiegel, Larry J. Stephens, Narinder Kumar. Statistics (Schaum's Outline Series)
- 11. Hazarika, Padmalochan, Business Statistics – S. Chand
- 12. Bhowal, M.K. Fundamentals of Business Statistics (Asian Books Private Limited)

3rd Semester
New Venture Planning (SEC 3)
Credit:3

(Internal Assessment 30 Marks + End Term Exam. 45 marks) = Total Marks 75

Objective: The curriculum aims at giving exposure to students regarding different aspects of setting up a new business. After completing the course student should be able to develop an understanding of the process of identifying various sources of new business ideas of products and services. The understanding of this paper will help them to examine, evaluate and approach different sources of finance, the nature of marketing effort required and to develop a comprehensive business plan.

Unit I: Starting New Ventures

Opportunity identification. The search for new ideas, source of innovative ideas. Techniques for generating ideas. Entrepreneurial imagination and creativity. The role of creative thinking. Developing your creativity. Impediments to creativity.

Unit II: Methods to Initiate Ventures

The pathways to New Venture for Entrepreneurs, Creating New Ventures. Acquiring an established Venture; Advantages of acquiring an ongoing Venture. Examination of key issues. Franchising. How a Franchise works. Franchise law; Evaluating the franchising opportunities.

Unit III: Legal Challenges in Setting up Business

Intellectual Property protection: Patents, Trademarks, and Copyrights. Requirements and Procedure for filing a Patent, Trademark and Copyright, Legal acts governing businesses in India. Identifying Form of Organisation; Sole proprietorship, Partnership, Limited Liability Partnership and Company.

Unit-IV: the Search for Entrepreneurial Capital

The Entrepreneur's Search for Capital. The Ventures Capital Market. Criteria for evaluating New – Venture proposals. Evaluating the Venture Capitalist. Financing stages. Alternate Sources of Financing for Indian Entrepreneurs. Bank Funding. Government Policy Packages. State Financial Corporations (SFCs). Business Incubators and Facilitators. Informal risk capital; Angel Investors.

Unit V: The Marketing Aspects of New Ventures

Developing a Marketing Plan: Customer Analysis, Sales Analysis and Competition Analysis. Market Research. Sales Forecasting. Evaluation. Pricing Decision.

Unit VI: Business Plan Preparation for New Ventures

Business Plan; Concept, pitfalls to Avoid in Business Plan. Benefits of a Business Plan. Developing a Well-Conceived Business Plan. Elements of a Business Plan; Executive Summary; Business Description. Marketing; Market niche and Market Shares. Research. Design and Development. Operations. Management, Finance. Critical-Risk. Harvest Strategy. Milestone Schedule.

Suggested Case Studies: Case studies related to business or start ups in e-commerce, services, retailing, travel and hospitality.

3rd Semester

E-Filing of Returns (SEC 2)

Credit: 3

(Internal Assessment 30 Marks + End Term Exam. 45 marks) = Total Marks 75

Objective: To provide the students the concepts and practical knowledge about electronic filing of returns.

Unit I: Conceptual Framework

Meaning of e-filing; difference between e-filing and manual filing of returns; benefits and limitations of e-filing, E-filing process and relevant notifications.

Unit II: Income Tax and E-Filing of ITRs

Introduction to income tax – basic terminology, types of assesses, income taxable under different heads.

Basics of computation of total income and tax liability, deductions available from gross total income, PAN Card, due date of filing of income tax return.

Instructions for filing form ITR-1, ITR-2, ITR-3, ITR-4, ITR-4S, ITR-5, ITR-

6. Introduction to income tax Portal; preparation of electronic return (practical workshops).

Unit III: TDS and E-filing of TDS returns

Introduction to the concept of TDS; provision regarding return of TDS; types of forms for filing TDS returns; practical workshop on e-filing of TDS return.

Unit IV: Goods & Service Tax (GST) and E-Filing of GST Returns

Introduction to Goods & Service Tax; relevant notifications regarding e-filing of GST return; steps for preparing GST returns; practical workshop on e-filing of GST returns.

Suggested Readings:

1. Ahuja, Girish and Gupta, Ravi, Systematic Approach to Income Tax, Bharat Law House, Delhi

Note: Latest edition of text books/bare Act may be

used. Softwares:

1. Excel Utility available at incometaxindiafiling.gov.in

Course Name: Fundamentals of Financial Management(Major 4)

4th Semester

Credit: 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks)= Total Marks: 100

Existing based syllabus: UGCBCS

Course Level: 400 to 499

CONTENTS

Unit1:Introduction

Nature, scope and objective of Financial Management, Time value of money, Risk and return (including Capital Asset Pricing Model), Valuation of securities – Bonds and Equities
(12 Classes) (20 Marks)

Unit 2: Investment Decisions

TheCapitalBudgetingProcess,CashflowEstimation,PaybackPeriodMethod,AccountingRate of Return, Net Present Value (NPV), Net Terminal Value, Internal Rate of Return (IRR), Profitability Index, Capital budgeting under Risk – Certainty Equivalent Approach and Risk-AdjustedDiscountRate.
(12 Classes) (20 Marks)

Unit 3: Financing Decisions

CostofCapitalandFinancingDecision:Sourcesoflong-termfinancingEstimationofcomponents ofcostofcapital.MethodsforCalculatingcostofequitycapital,CostofRetainedEarnings,Cost ofDebtandCostofPreferenceCapital,WeightedAveragecostofcapital(WACC)andMarginal cost of capital. Capital structure –Theories of Capital Structure (Net Income, Net Operating Income,MMHypothesis,TraditionalApproach).Operatingandfinancialleverage;Determinants ofcapitalstructure
(12 Classes) (20 Marks)

Unit 4: Dividend Decisions

Theories for Relevance and irrelevance of dividend decision for corporate valuation; Cash and stockdividends;Dividendpoliciesinpractice
(12 Classes) (20 Marks)

Unit 5: Working Capital Decisions

Concepts of working capital, the risk-return trade off, sources of short-term finance, working capital estimation, cash management, receivables management, inventory management and payablesmanagement.
(12 Classes) (20 Marks)

Note:

5. In addition the students will work on Spreadsheet for doing basic calculations in finance (Unit 2 and 3 above) and hence can be used for giving students subject related assignments for their internalassessment.

6. Thereshallbe4CreditHrs.forLectures+oneCredithr.(TwoPracticalPeriodsper weekperbatch)forPractical Lab+onecreditHr for tutorials(pergroup)

Suggested Readings

1. James C. Van Horne and Sanjay Dhamija, *Financial Management and Policy*, Pearson Education
2. LevyH.andM.Sarnat.*PrinciplesofFinancialManagement*.PearsonEducation
3. BrighamandHouston,*FundamentalsofFinancialManagement*,CengageLearning
4. Khan and Jain. *Basic Financial Management*, McGraw HillEducation
5. PrasannaChandra,*FundamentalsofFinancialManagement*.McGrawHillEducation
6. Singh,J.K.*FinancialManagement-textandProblems*.DhanpatRaiandCompany,Delhi.
7. Rustagi,R.P.*FundamentalsofFinancialManagement*.TaxmannPublicationPvt.Ltd.

Course Objective: The objective of the Fundamentals of Financial Management course is to provide students with a comprehensive understanding of the basic principles and concepts of financial management in order to make sound financial decisions.

Learning Outcomes:

1. Students will gain knowledge of financial analysis techniques and be able to interpret financial statements to evaluate the financial health of a company.
2. Students will develop the skills to assess investment opportunities, calculate the cost of capital, and make informed capital budgeting decisions.

No. of Contact Classes: 60

Name of the Designer: Prof. S.K. Mahapatra, Gauhati University, skm27gu@gmail.com

Course Name: Retail Management (Major 5)

Credit: 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks)= Total Marks: 100

4th Semester

Existing based syllabus: UGCBCS

Course Level: 400 to 499

Unit: I (15 classes) (25 Marks)

Retail Marketing- Characteristics, Importance of retailing, Traditional retail scene in India, Factors affecting high retail growth in India.

Three basic takes of retailing- Get customers into your stores, Convert them into customers, Operate as efficiently as possible. Role of Retailer, Retail Channel Management.

Unit: II (15 classes) (25 Marks)

Evolution of Retail in India, Wheel of Retailing & Retail Life Cycle. Theory and Evolutionary Theories- Direct Process Theory and Natural Selection Theory.

Globalisation of retailing, environmental analysis. Retailing- responding to demographic trends.

Unit: III (15 classes) (25 Marks)

Retail formats, Retail location and Site Decisions, Elements of store design and layout and Visual Merchandising.

Store Retailing- Development Stores, Supermarkets, Convenience Stores, Discount Stores, Catalogue Store, Malls, Types of malls, growth of Malls in India, Advertising & Sales Promotion in Retail.

Non- store retailing- Direct Marketing, Automatic Vending, Mail Order Business, Tele-Shopping, Mobile Retailing, and E- Marketing.

Unit: IV (15 classes) (25 Marks)

Concept of Tenant Mix-, Tenant mix plan, Issue considered in evolving tenant,

Market Logistics- Market logistics decisions-order processing, warehousing, inventory, transportation. Supply Chain Management in Retailing, Retail image.

Merchandise Planning, Category Management, Merchandise Buying, Online Retailing, Long tail retailing business models.

Suggested Books:

1. Retailing Management: Michel Leny & Barton A Weitz, Tata McGraw Hill.
2. Retail Management: Text & Cases: U.C. Malthur, I.K. International Publishing House Pvt. Ltd., New Delhi.
3. Retail Management: Suja Nair, Himalaya Publishing House.
4. Retail Management: Chetan Bajaj, Rajnish Tul & Nidhi Srivastava, Oxford University Press.

Retail Management: Gibson G. Vedamani, Pearson Education

Course objective: To provide students with an understanding of the retail industry and equip them with the knowledge and skills required to manage retail operations successfully.

Learning outcome: By the end of the course, students will be able to comprehend retail management principles, analyze retail strategies, design store layouts, and implement effective merchandising and customer service practices.

No. of Contact Classes: 60

Designer Name: Dr. Angana Borah, Dr. Saptadweepa Shandilya Gauhati University,

angana.ghat@gmail.com, saptashandilya@gmail.com

Course Name: Customer Relationship Management (Major 6)

Credit: 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks)= Total Marks: 100

Existing based syllabus: UGCBCS

Course Level: 400 to 499

Unit: I (15 classes) (25 Marks)

Introduction- Meaning of CRM, significance of CRM, Strategies for building relationship, Relationship based pricing schemes, Developing Total Care Programmes, Reasons for Losing Customers.

Unit: II (15 classes) (25 Marks)

Building Customer Relationship- Customer acquisition, Inputs and Requisites for effective acquisition, Customer interaction routes, Factors influencing customer interaction and customer relation process, Customer life Cycle and customer lifetime value.

Unit: III (15 classes) (25 Marks)

CRM Process- Objectives and benefits of CRM process, Implementation of CRM business transaction, Data Mining for CRM- some relevant issues, Changing pattern of e-CRM solutions in the future; Sales force automation (SFA).

Unit: IV (15 classes) (25 Marks)

Information Technology and Customer Relationship Management, CRM in services & support relevant of CRM for Hospitality Services; CRM in Banking and Financial Services; CRM in Insurance.

Suggested Books:

1. Barnes, J.G. (2001), Secrets of Customer Relationship Management: Its all about how you make them feel. University of Virginia: McGraw Hill.
2. Mckenna, R. (1993) Relationship Marketing: Successful Strategies for the age of the customers. Addison- Wesley Publishing Company.
3. Rai, A.K. Customer Relationship Management: Concepts and Cases, 2nd ed. PHI learning
4. Sheth, J.N., &Parvatiyar, A. (2013), Handbook of Relationship Marketing, London, UK, Sage Publications Ltd.

Course objective: To develop students' knowledge and skills in managing customer relationships and utilizing customer-centric strategies to enhance business performance.

Learning outcome: By the end of the course, students will be able to apply customer relationship management techniques, develop customer retention strategies, utilize customer data for personalized marketing, and enhance customer satisfaction and loyalty.

No. of Contact Classes: 60

Designer Name: Dr. Angana Borah, Dr. Saptadweepa Shandilya Gauhati University,

angana.ghat@gmail.com, saptashandilya@gmail.com

Course Name: Cost and Management Accounting (Major 7)

Credit: 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks)= Total Marks: 100

Existing based syllabus: UGCBCS

Course Level: 400 to 499

Unit-I: Cost Accounting: Preliminaries (12 Classes) (20 Marks)

Meaning of cost, costing and cost accounting; objectives and functions of cost accounting; costing as an aid to management; cost concepts and classification, Relationship between cost accounting and financial accounting; Cost accounting and Management Accounting; Methods and Techniques of costing; Concept of cost audit; Preparation of cost sheet.

Unit-II: Accounting for Material, Labour and Overhead (12 Classes) (20 Marks)

Material control concept and techniques; E.O.Q. ABC Analysis and VED Analysis.

Labour cost control procedures; labour turnover; idle time and over time; methods of wage payment-time and piece rates.

Importance and classification of overhead; Factory administrative and selling overheads; allocation and apportionment of overhead; Absorption of overhead-under and over absorption. (Simple application)

Unit-III: Management Accounting: Preliminaries (12 Classes) (20 Marks)

Meaning and objectives of Management Accounting; Decision situation and Role of Management Accountant; Management accounting Techniques: Ratio analysis – Meaning of Ratio and Ratio analysis; uses, significance and limitations of Ratio analysis; Activity Ratios, Liquidity Ratios, Profitability Ratios and Solvency ratios;

Unit-IV: Marginal Costing and Budget & Budgetary Control (12 Classes) (20 Marks)

Meaning of marginal costing, Assumptions of marginal costing, managerial applications of marginal costing, Advantages and disadvantages of marginal costing; Cost- Volume- Profit Analysis and Break Even analysis (simple applications),.

Meaning of Budget and Budgetary control; Classification of budgets according to time, function and flexibility; Master budget, Preparation of Flexible Budget and Cash Budget; Performance Budget and Zero Based Budgeting

Unit-V: Standard Costing and Variance Analysis (12 Classes) (20 Marks)

Meaning of Standard Cost & Standard Costing; Advantages of standard costing; Standard costing Vs. Budgetary control; Variance analysis; Classification and computation of variance (Simple application)

Suggested readings:

1. Management and Cost Accounting- Shashi K. Gupta & R.K. Sharma, Kalyani Publishers.
2. Arora M.N. - Cost Accounting Principles & Practices; Vikas, New Delhi.
3. Jain S.P. & Narang K. L. - Cost Accounting; Kalyani, New Delhi.
4. Khan M.Y. & Jain P.K. - Management Accounting, Tata McGraw Hill.

Course Objective: The objective of the Cost and Management Accounting course is to provide students with the knowledge and skills to effectively collect, analyze, and interpret financial and non-financial information for managerial decision-making and control within an organization.

Learning Outcomes:

1. Students will be able to apply cost accounting techniques to determine product costs, analyze cost behavior, and make informed decisions regarding pricing, product mix, and cost control.
2. Students will develop the skills to design and implement management accounting systems, including budgeting, variance analysis, and performance measurement, to support planning, control, and decision-making processes in organizations.

No. of Contact Classes: 60

Name of the Designer: Prof. Prashanta Sharma, Gauhati University, prs@gauhati.ac.in

Course Name: DIRECT&INDIRECT TAX (Minor)

Credit: 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks)= Total Marks: 100

Unit1:Introduction

Basic concepts: Income, agricultural income, person, assessee, assessment year, previous year, gross total income, total income.

Residential status; Scope of total income on the basis of residential status Exempted income under section 10

Unit2:Computation of Income under different heads

Income from Salaries; Income from house property, Profits and gains of business or profession; Capital gains; Income from other sources

Unit3:Computation of Total Income and Tax Liability

Deductions from gross total income; Computation of total income of individuals; advance payment of tax and tax deducted at source.

Unit4:Introduction&Custom Law:

Meaning of Indirect Tax, History of Indirect Taxes in India; VAT – concepts and general principles, Calculation of VAT on Alcohol and Petroleum Products.

Basic concepts of customs law, Territorial waters, high seas, Types of customs duties –

Basic, Countervailing & Anti-

Dumping Duty, Safeguard Duty, Customs Procedures, Import and Export Procedures, Baggage, Exemptions.

Unit 5:Structure of GST in India:

The Central Goods and Services Tax Act, 2017 and The Assam Goods and Services Tax Act, 2017, History of GST in India, Meaning, Features and Advantages of GST.

Dual GST Model: CGST, SGST, UTGST, IGST, Taxes subsumed by GST, Commodities kept outside the scope of GST. Definition of important terms used in GST Act – concept of place of supply

Adjudicating Authority, Agent, Aggregate Turnover, Agriculturist, Business, Business Vertical, Capital Goods, Goods, Input Tax, Inward Supply, Output Tax, Outward Supply,

Place of Business, Services, Supplier.

GST Council and GST Network.

Unit6:Registration, Levy and Collection of Tax under GST

Concept of Tax Invoice under GST Section 31, Meaning, Eligibility and Conditions for taking Input

Tax Credit; Threshold Limits for Registration, Persons liable for Registration, Persons not liable for Registration, Compulsory Registration in Certain Cases, Procedure for Registration, Deemed Registration; Rate structure of GST, Composition Scheme under GST,

Suggested readings:

3. Singhanian, Vinod K. and Monica Singhanian. *Students' Guide to Income Tax, University Edition*. Taxmann Publications Pvt. Ltd., New Delhi.

4. Ahuja, Girish and Ravi Gupta. *Systematic Approach to Income Tax*. Bharat Law House, Delhi.

Journals

4. *Income Tax Reports*. Company Law Institute of India Pvt. Ltd., Chennai.

5. *Taxman*. Taxman Allied Services Pvt. Ltd., New Delhi.

6. *Current Tax Reporter*. Current Tax Reporter, Jodhpur.

Software

3. Vinod Kumar Singhanian, e-filing of Income Tax Returns and Computation of Tax, Taxmann Publication Pvt. Ltd, New Delhi. Latest version

4. 'Excel Utility' available at incometaxindiaefiling.gov.in/IndirectTax

1. Singhanian Vinod and Moica Singhanian, *Students Guide to Indirect Tax*, Taxman Publications Pvt. Ltd., Delhi.

2. V.S. Dater, *Indirect Tax Law and Practice*, Taxman Publications Pvt. Ltd, New Delhi.

Course Name: Business Etiquettes and Soft Skills(VAC3)

Credit: 2(Internal Assessment 20 Marks + End Term Exam. 30 Marks) =Total Marks= 50

Module 1–Business Etiquettes

Sl.No.	Teaching Point
1	Building self esteem and self confidence
2	Expressing reactions politely and sharing opinions
3	Essentials of Business Etiquette–Generally accepted Etiquette practice
4	Maintaining certain norms as a member of a group (tolerance, patience, waiting for one's turn, listening to others etc.)
5	Elevator pitch, Positive attitude, eye contact and body language
6	Dimensions of Business Etiquettes:-Telephone etiquette and e-mail etiquette
7	Business culture and ethics ,Social Media Etiquettes
8	PPT presentation–Essentials of good presentation

Module 2 – Listening &

Speaking:Listening:

Sl.No.	Teaching Point
1	Distinguishing between different functions of communication (e.g. instruction, command, request, enquiry, apology, appreciation etc.)
2	Identifying important ideas in a lecture or presentation
3	Listening for specific information
4	Listening and note taking

Speaking

Sl.No.	Teaching Point
1	Expressing reactions (agreeing, disagreeing, interrupting, expressing pleasure or displeasure, apologizing etc.) in formal/semi-formal situations
2	Asking for clarifications and responding in different situations: - Formal (classroom, seminars, interviews, group discussions, business meetings etc.) - Semi-formal (within peers, or groups) - Informal (with family and friends)
3	Describing a place, an event, a process or an object
4	Expressions required for initiating, continuing and concluding a discussion, especially in formal business situations

Module 3-Reading:

Sl.No.	Teaching Point

1	Techniques of reading efficiently • Understanding the gist or main idea of a business text • Looking for specific information • Guessing meaning from the context • Understanding the function of semantic markers in business texts
2	Understanding graphical presentation of information in commercial correspondence and business texts
3	Reading and note-taking
4	Contextual vocabulary

Module 4 – Writing:

Sl.No.	Teaching Point
1	Composing and building paragraphs • Brainstorming for ideas • Sequencing ideas into main and subordinate points • Using linkers and connectives (semantic markers)
2	Writing business letters, notices and memos, and preparing reports on business events and processes
3	Resume preparation and Grooming - Writing CVs and resumes
4	Proofreading and editing copies of business correspondence
5	Presenting textual information in graphical form and vice versa

Module 5 – Grammar & Vocabulary:

Sl.No.	Teaching Point: The appropriate use of
1	Tenses, including 'do' forms
2	Articles
3	Prepositions
4	Active and Passive constructions
5	Direct and Indirect Speech
6	Use of negatives
7	Common errors and remedial exercises
8	Business related vocabulary

Recommended a textbook (either no. 1 or 2)

13. Further Ahead: A Communicative Skills Course for Business English (1998) by Sarah Jones-Macziola with Greg White. Cambridge University Press.
14. English for Business Studies (1997) by Ian Mackenzie. Cambridge University Press.

Practice Book

15. Basic Communication Skills (with CD) (2007) by P. Kiranmai Dutta & Geetha Rajeevan. (Foundation Books) Cambridge University Press

Addition Reference Books

16. A Course in Listening and Speaking I (2005) by V. P. Sasikumar, Kiranmai Dutta and

G.Rajeevan(FoundationBooks)CambridgeUniversityPress.

17. A Course in Listening and Speaking II(2007) by V.P.Sasikumar, Kiranmai Dutta and

G. Rajeevan(FoundationBooks)CambridgeUniversityPress.

18. Better English Pronunciation (2000) by J.D.O'Connor. Cambridge University Press low priced edition.

Course Name: Indian Economy (Major 8)

Credit: 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks)= Total Marks: 100
5th Semester

Existing based syllabus: UGCBCS

Course Level: 500 to 599

Unit I: Basic Issues in Economic Growth and Development: Concept and Measures of economic growth and Development; determinants of economic development, Human Development Index, Kautilya 's Arthashastra and economic development **(12 Classes) (20 Marks)**

Unit II: Overview of Indian economy: India as a developing economy, India as a mixed economy, India as a dualistic economy, India as a federal economy, evolution of Indian Planning from Planning Commission to Niti Aayog-, Monetary and Fiscal policies with their implications on economy **(12 Classes) (20 Marks)**

Unit III: Agriculture Sector: Agrarian growth and performance in different phases of policy regimes , Crop pattern , Green Revolution ; White and Yellow Revolution , land reforms in India, cooperative farming in India , tribal agricultural practices , production of other allied sectors like horticulture fisheries and aquaculture , livestock and animal husbandry , Food Security Issues , Agricultural Marketing, Policy initiatives of the Government of India for the development of agricultural sector. **(12 Classes) (20 Marks)**

Unit IV: Industrial Sector: Phases of Industrialization – the rate and pattern of industrial growth across alternative policy regimes(Industrial Policy 1948, IP Resolution 1956, Industrial Licensing Policy , New Industrial Policy 1991); MSMEs –role and challenges , Public sector – its role, performance and reforms; industrial sickness, disinvestment , privatization, Public Private Partnership ; Role of Foreign capital , Structural Changes and Performance of India's Foreign Trade and Balance of Payments;; Export policies and performance; India and the WTO, Industrialization in North Eastern Region- Types of industries, industrial policies, Act East policy, Cross Border Trade, Border Area Development, Institutions – NEDFI, DONER, NEC **(12 Classes) (20 Marks)**

Unit V: Service Sector: service sector and its role in Indian economy, contribution to national Income, employment and exports revenue, India's service revolution, 'Digital India Mission' issues and challenges for India's service sector growth **(12 Classes) (20 Marks)**

Suggested Readings:

1. Mishra and Puri, Indian Economy, Himalaya Publishing House
2. P.K. Dhar , Indian Economy –Its Growing Dimensions , Kalyani Publishers
3. Gaurav Dutt and KPM Sundarum, Indian Economy, S. Chand & Company.
4. Bhagwati, J. and Desai, P. India: Planning for industrialization, OUP, Ch 2.
5. Uma Kapila (2021) , Indian Economy – Performance and Policies , Academic Foundation , New Delhi
6. Vinay G.B(2019) Indian Economy , Oxford University Press

Course Objective: The objective of the Indian Economy course is to provide students with an in-depth understanding of the key economic principles, policies, and factors that shape the Indian economy, enabling them to analyze and interpret its dynamics and challenges.

Learning Outcomes:

1. Students will gain knowledge of the major macroeconomic indicators, such as GDP growth, inflation, and unemployment, and understand how these factors impact the overall performance of the Indian economy.
2. Students will develop the ability to analyze the structure and composition of the Indian economy, including its sectors, such as agriculture, industry, and services, and comprehend the role of each sector in the overall economic growth.
3. Students will be able to identify and evaluate the various economic policies implemented by the government, such as fiscal policy, monetary policy, and trade policy, and assess their impact on the Indian economy.

4. Students will understand the significance of demographic trends, population dynamics,
No. of Contact Classes: 60
Name of the Designer: Department of Commerce, Gauhati University, commerce@gauhati.ac.in

Course Name: Consumer Behaviour (Major 9)

Credit: 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks)= Total Marks: 100
5th Semester

Existing based syllabus: UGCBCS
Course Level: 500 to 599

Unit I: Consumer Behaviour: Definition, Stages in the Buying Process; Importance of Market Segmentation in Consumer Behaviour; Participants in the Buying Process; Consumer Behaviour is interdisciplinary. (15 classes) (25 Marks)

Unit II: Factor influencing Consumer Behaviour: Social – Social Class, Culture: Sub-culture, cultural values, Personal; Personality, variety and novelty seeking, consumer motivation. (15 classes) (25 Marks)

Unit III: Consumer attitude: Source of attitude foundation, Tricomponent Attitude model, Reference group influence; types of reference groups; word of mouth and opinion leadership, characteristics of opinion leaders, the self and self image. (15 classes) (25 Marks)

Unit IV: Cross Cultural Analysis & Acculturation: Localisation vs. Standardisation, Diffusion and Adoption of innovation; Types of innovation, the adoption process. Consumer Research. (15 classes) (25 Marks)

Reading:

1. Consumer Behaviour, Indian Perspective Text & Cases Dr. S.L. Gupta, Susmita Pal.
2. Consumer Behaviour: The Indian Context (Concepts and Cases) S. Ramesh Kumar, Pearson.
3. Consumer Behaviour: Leon G. Schiffman, Joseph Wisenblit, S. Ramesh Kumar, Pearson.
4. Consumer Behaviour: Text & Cases, N.K. Sahni. Meenu Gupta, Kalyani.

Course objective: To explore the factors that influence consumer behavior and understand how consumer insights can be applied to marketing strategies.

Learning outcome: By the end of the course, students will be able to analyze consumer decision-making processes, interpret consumer behavior theories, evaluate market research data, and apply consumer behavior insights in developing effective marketing strategies.

No. of Contact Classes: 60
Designer Name: Dr. Angana Borah, Dr. Saptadweepa Shandilya Gauhati University,
angana.ghat@gmail.com, saptashandilya@gmail.com

Course Name: Personal Selling and Salesmanship (Major 10)

Credit: 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks)= Total Marks: 100

5th Semester

Existing based syllabus: UGCBCS

Course Level: 500 to 599

Unit 1: (15 classes) (25 Marks)

Introduction to Personal Selling: Nature and importance of personal selling, myths of selling, Difference between Personal Selling, Salesmanship and Sales Management, Characteristics of a good salesman, types of selling situations, types of salespersons, Career opportunities in selling, Measures for making selling an attractive career.

Unit- II (15 classes) (25 Marks)

Buying Motives: Concept of motivation, Maslow's theory of need hierarchy; Dynamic nature of motivation; Buying motives and their uses in personal selling

Unit- III (15 classes) (25 Marks)

Selling Process: Prospecting and qualifying; Pre-approach; Approach; Presentation and demonstration; handling of objections; Closing the sale; Post sales activities.

Unit- IV (15 classes) (25 Marks)

Sales Reports: reports and documents; sales manual, Order Book, Cash Memo; Tour Diary, Daily and Periodical Reports; Ethical aspects of Selling

Suggested Readings:

1. *Spiro, Stanton, and Rich, Management of the Sales force*, McGrawHill.
2. Russell, F. A. Beach and Richard H. Buskirk, *Selling: Principles and Practices*, McGrawHill
3. Futrell, Charles, *Sales Management: Behaviour, Practices and Cases*, The Dryden Press.
4. Still, Richard R., Edward W. Cundiff and Norman A. P. Govoni, *Sales Management: Decision Strategies and Cases*, Prentice Hall of India Ltd., New Delhi,
5. Johnson, Kurtz and Schueing, *Sales Management*, McGrawHill
6. Pedesson, Charles A. Wright, Milburn d. And Weitz, Barton A., *Selling: Principles and Methods*, Richard, Irvin
7. Kapoor Neeru, *Advertising and personal Selling*, Pinnacle, New Delhi.

Course objective: To develop students' understanding of personal selling techniques and salesmanship skills required to build relationships with customers and achieve sales objectives.

Learning outcome: By the end of the course, students will be able to demonstrate effective personal selling skills, develop sales presentations, apply sales techniques, and build long-term customer relationships.

No. of Contact Classes: 60

Designer Name: Dr. Angana Borah, Dr. Saptadweepa Shandilya Gauhati University,
angana.ghat@gmail.com, saptashandilya@gmail.com

Course Name: Brand Management (Major 11)

Credit: 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks) = Total Marks: 100

5th Semester

Existing based syllabus: UGCBCS

Course Level: 500 to 599

Unit: I (15 classes) (25 Marks)

Brand: Definition, Functions, Significance; Types of brands; Scope of Branding; Evolution of brands; Brand elements: name, logo, symbol.

Unit II (15 classes) (25 Marks)

Brand extension; Meaning, Types, Key factors in successful brand extension; brand identify; Brand associations; Brand image; Brand equity- meaning; brand personality.

Unit III (15 classes) (25 Marks)

Brand Positioning; Market segmentation and positioning; Strategies of brand positioning; Successful brand repositioning; The Brand Customer relationship.

Unit IV (15 classes) (25 Marks)

Brand Management Process; Importance of Brand planning; Retail branding in India- Significance, Positioning Strategies for retail brands; Global branding.

Suggested Books:

1. Dr. S.L. Gupta, Brand Management, Text and Cases, Himalaya Publishing House
2. Kevin Lane Keller, Strategic Brand Management, PHI/Pearson Education
3. Keller, Parasuraman, Jacob Strategic Brand Management, Building, Measuring and Managing Brand Equity Pearson Education.

Course objective: To provide students with a comprehensive understanding of brand management principles and strategies to create, maintain, and enhance brand equity.

Learning outcome: By the end of the course, students will be able to analyze brand positioning, develop brand identity, implement brand communication strategies, and apply brand management techniques to build strong and valuable brands.

No. of Contact Classes: 60

Designer Name: Dr. Angana Borah, Gauhati University, angana.ghat@gmail.com

Course Name: Corporate Laws (Minor)

Credit:4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks)= Total Marks: 100

UNIT1:Introduction

15Lectures

Administration of Company Law [including National Company Law Tribunal (NCLT), National Company Law Appellate Tribunal (NCLAT), Special Courts]; Characteristics of a company; lifting of corporate veil; types of companies including one person company, small company, and dormant company; association not for profit; illegal association; formation of company, on-line filing of documents, promoters, their legal position, pre-incorporation contract; on-line registration of a company.

UNIT2:Documents

15Lectures

Memorandum of association, Articles of association, Doctrine of constructive notice and indoor management, prospectus-shelf and red herring prospectus, misstatement in prospectus, GDR; book-building; issue, allotment and for feature of share, transmission of shares, buyback and provisions regarding buyback; issue of bonus shares.

UNIT3:Management

15Lectures

Classification of directors, women directors, independent director, small shareholder's director; disqualifications, director identity number (DIN); appointment; Legal positions, powers and duties; removal of directors; Key managerial personnel, managing director, manager; Meetings: Meeting of shareholders and board of directors; Types of meetings, Convening and conduct of meetings, Requisites of a valid meeting, postal ballot, meeting through video conferencing, e-voting. Committees of Board of Directors - Audit Committee, Nomination and Remuneration Committee, Stakeholders Relationship Committee, Corporate Social Responsibility Committee

UNIT4:

10Lectures

Dividends, Accounts, Audit: Provisions relating to payment of Dividend, Provisions relating to Book of Account, Provisions relating to Audit, Auditors' Appointment, Rotation of Auditors, Auditors' Report, Secretarial Audit. *Winding Up:* Concept and modes of Winding Up. Insider Trading, Whistle Blowing: Insider Trading; meaning & legal provisions; Whistle-blowing: Concept and Mechanism.

UNIT5:DepositoriesLaw

5Lectures

The Depositories Act 1996–

Definitions; rights and obligations of depositories; participants issuers and beneficial owners; inquiry and inspections, penalty.

Suggested Readings:

1. MC Kuchhal, *Modern Indian Company Law*, Shri Mahavir Book Depot (Publishers), Delhi.
2. G K Kapoor and Sanjay Dhamija, *Company Law*, Bharat Law House, Delhi.
3. Anil Kumar, *Corporate Laws*, Indian Book House, Delhi
4. Reena Chadha and Sumant Chadha, *Corporate Laws*, Scholar Tech Press, Delhi.
5. Avtar Singh, *Introduction to Company Law*, Eastern Book Company

6. Ramaiya, *A Guide to Companies Act*, Lexis Nexis, Wadhwa and Buttersworth.
7. *Manual of Companies Act, Corporate Laws and SEBI Guideline*, Bharat Law House, New Delhi,
8. *A Compendium of Companies Act 2013, along with Rules*, by Taxmann Publications.
9. Gower and Davies, *Principles of Modern Company Law*, Sweet & Maxwell
10. Sharma, J.P., *An Easy Approach to Corporate Laws*, Ane Books Pvt. Ltd., New Delhi

Note: Latest edition of textbooks may be used.

5th Semester

Course Name: Business Communication (AEC 3)

Credit: 2

(Internal Assessment 20 Marks + End Term Exam. 30 Marks) = Total Marks: 50

Unit 1: Introduction:

Nature of Communication, Process of Communication, Types of Communication (verbal & Non Verbal), Importance of Communication, Different forms of Communication, Barriers to Communication, Causes, Linguistic Barriers, Psychological Barriers, Interpersonal Barriers, Cultural Barriers, Physical Barriers, Organizational Barriers

Unit 2: Business Correspondence:

Letter Writing, presentation, Inviting quotations, Sending quotations, Placing orders, Inviting tenders, Sales letters, claim & adjustment letters and social correspondence, Memorandum, Inter-office Memo, Notices, Agenda, Minutes, Job application letter, preparing the Resume.

Suggested Readings:

1. Bovee, and Thill, *Business Communication Essentials*, Pearson Education
2. Shirley Taylor, *Communication for Business*, Pearson Education
3. Locker and Kaczmarek, *Business Communication: Building Critical Skills*, McGraw Hill Education
4. Herta A Murphy, Herbert W Hildebrandt, Jane P. Thomas, *Effective Business Communication (SIE)*, McGraw Hill Education
5. Dona Young, *Foundations of Business Communication: An Integrative Approach*, McGraw Hill Education
6. Raymond V. Lesikar, Marie E. Flatley, Kathryn Rentz, Paula Lentz, and Neerja Pande, *Business Communication: Connecting in a Digital World (SIE)*, McGraw Hill Education

Note: Latest edition of textbooks may be used.

Course Name: International Business (Major 12)

6th Semester

Credit: 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks)= Total Marks: 100

Existing based syllabus: UGCBCS

Course Level: 600 to 699

Unit1: (12 Classes) (20 Marks)

c. Introduction to International Business: Globalisation and its importance in world economy; Impact of globalization; International business vs. domestic business: Complexities of international business; Modes of entry into international business.

d. International Business Environment: National and foreign environments and their components - economic, cultural and political-legal environments

Unit-II (12 Classes) (20 Marks)

c. Theories of International Trade – an overview (Classical Theories, Product Life Cycle theory, Theory of National Competitive Advantage); Commercial Policy Instruments - tariff and non-tariff measures – difference in impact on trade, types of tariff and non-tariff barriers (Subsidy, Quota and Embargo in detail) ; Balance of payment account and its components.

d. International Organizations and Arrangements: WTO – Its objectives, principles, organizational structure and functioning; An overview of other organizations – UNCTAD,; Commodity and other trading agreements (OPEC).

Unit-III (12 Classes) (20 Marks)

c. Regional Economic Co-operation: Forms of regional groupings; Integration efforts among countries in Europe, North America and Asia (NAFTA, EU, ASEAN and SAARC).

d. International Financial Environment: International financial system and institutions (IMF and World Bank – Objectives and Functions) ; Foreign exchange markets and risk management; Foreign investments - types and flows; Foreign investment in Indian perspective

Unit-IV (12 Classes) (20 Marks)

c. Organisational structure for international business operations; International business negotiations.

d. Developments and Issues in International Business: Outsourcing and its potentials for India; Role of IT in international business; International business and ecological considerations.

Unit-V (12 Classes) (20 Marks)

c. Foreign Trade Promotion Measures and Organizations in India; Special economic zones (SEZs) and export oriented units (EOUs), Measures for promoting foreign investments into and from India; Indian joint ventures and acquisitions abroad.

d. Financing of foreign trade and payment terms – sources of trade finance (Banks, factoring, forfaiting, Banker's Acceptance and Corporate Guarantee) and forms of payment (Cash in advance, Letter of Credit, Documentary Collection, Open Account)

Suggested Readings:

17. Charles W.L. Hill and Arun Kumar Jain, International Business. New Delhi: McGraw Hill Education

18. Daniels John, D. Lee H. Radenbaugh and David P. Sullivan. International Business. Pearson Education

19. Johnson, Derbe., and Colin Turner. International Business- Themes & Issues in the Modern Global Economy. London: Routledge.

20. Sumati Varma, International Business, Pearson Education.

21. Cherunilam, Francis. International Business: Text and Cases. PHI Learning

22. Michael R. Czinkota. et al. International Business. Fort Worth: The Dryden Press.

23. Bennett, Roger. International Business. Pearson Education.

24. Peng and Srivastav, Global Business, Cengage Learning

Course objective: To provide students with a comprehensive understanding of the theories, practices, and challenges involved in conducting business across national borders.

Learning outcome: By the end of the course, students will be able to analyze and evaluate the impact of globalization on international business, demonstrate knowledge of cross-cultural management strategies, and develop effective decision-making skills for international trade and investment.

No. of Contact Classes: 60

Name of the Designer: Department of Commerce, Gauhati University, commerce@gauhati.ac.in

Course Name: Operations Research in Business (Major 13)

Credit: 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks) = Total Marks: 100

Existing based syllabus: UGCBCS

Course Level: 600 to 699

Unit I: Introduction to Operation Research: Evolution of Operation Research , Nature and characteristics of O.R , phases of O.R, methodology of O.R, Operation research model, role of computer in Operation Research. **(12 Classes) (25 Marks)**

Unit II: Linear Programming :Concept of Linear Programming, Uses and limitations of Linear Programming, Formulation of L.P problems, Concept of slack variable, Procedure of Graphical Method, Simplex Method (solutions of L.P.P. upto 3 iterations) Maximization Problems. (Simple problems related to commerce and business) **(12 Classes) (25 Marks)**

Unit III: Inventory Control , concepts and benefits of inventory control, Different types of costs in inventory system , Formulation and solution of Economic order quantity (EOQ) model, selective inventory control techniques (ABC Analysis and VED Analysis) **(12 Classes) (25 Marks)**

Unit IV: Study of Replacement: Replacement Problem, Replacement of items whose maintenance cost increases with time and the value of money remains same during the period, Replacement of items whose maintenance cost increases with time and the value of money also changes with time, selection of best item (machine) amongst two. **(12 Classes) (25 Marks)**

Recommended books:

1. Operations Research 9th Edition, Kantiswarup, Gupta P.K. & Sultan Chand & Sons Manmohan Operations Research – An introduction 6th Edition , Taha H.A., Hall of India
2. Operations Research Techniques for Management 7th Edition, Kapoor V.K., Sultan Chand & Sons
3. Operations Research 9th Edition, Kanti Swarup, Gupta P.K. & Sultan Chand & Sons
4. Operations Research: Theory and Applications 4th Edition, J.K Sharma

Course objective: To introduce students to the principles and techniques of operations research and their application in solving complex business problems.

Learning outcome: By the end of the course, students will be able to apply quantitative models and optimization techniques to analyze business operations, make informed decisions, and improve overall efficiency and effectiveness in a variety of operational contexts.

No. of Contact Classes: 60

Name of the Designer: Dr. Mahuya Deb, Gauhati University, mahuya8@gmail.com

Course Name: Consumer Affairs and Customer Care (Major 14)

Credit: 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks)= Total Marks: 100
6th Semester

Existing based syllabus: UGCBCS

Course Level: 600 to 699

Unit 1: Conceptual Framework (12 classes) (20 Marks)

Consumer and Markets: Concept of Consumer, Nature of markets, Concept of Price in Retail and Wholesale, Maximum Retail Price (MRP) and Local Taxes, Fair Price, labeling and packaging

Experiencing and Voicing Dissatisfaction: Consumer Satisfaction/dissatisfaction-Grievances-complaint, Consumer Complaining Behaviour: Alternatives available to Dissatisfied Consumers; Internal and External Complaint handling: Corporate Redress Systems and Public Redress Systems

Unit 2: The Consumer Protection Act, 1986 (CPA) (12 classes) (20 Marks)

Objectives and Basic Concepts: Consumer, goods, service, defecting goods, deficiency in service, spurious goods and services, unfair trade practice, restrictive trade practice.

Organizational set-up under the Consumer Protection Act: Advisory Bodies: Consumer Protection Councils at the Central, State and District Levels, Basic Consumer Rights; Adjudicatory Bodies: District Forums, State Commissions, National Commission: Their Composition, Powers, and Jurisdiction (Pecuniary and Territorial), Role of Supreme Court under the CPA.

Unit 3: Grievance Redress Mechanism under the Consumer Protection Act, 1986:

(12 classes) (20 Marks)

Who can file a complaint? Grounds of filing a complaint; Limitation period; Procedure for filing and hearing of a complaint; Disposal of cases, Relief/Remedy to be provided; Temporary Injunction, Enforcement of order, Appeal, frivolous and vexatious complaints; Offences and penalties.

Seven Leading Cases decided under Consumer Protection Act: Medical Negligence; Banking; Insurance; Housing & Real Estate; Electricity, Water, and Telecom Services; Education; Defective Product; Unfair Trade Practice.

Unit 4: Industry Regulators and Consumer Complaint Redress Mechanism

(12 classes) (20 Marks)

- i. Banking: RBI and Banking Ombudsman
- ii. Insurance: IRDA and Insurance Ombudsman
- iii. Telecommunication: TRAI
- iv. Food Products: FSSAI (an overview)
- v. Electricity Supply: Electricity Regulatory Commission
- vi. Advertising: ASCI

Unit 5: Consumer Protection in India

(12 classes) (20 Marks)

Consumer Movement in India;; Evolution of Consumer Movement in India. Formation of consumer organizations and their role in consumer protection, Recent developments in Consumer Protection in India, National Consumer Helpline, Citizens Charter, Product testing.

Quality and Standardization: Voluntary and Mandatory standards; Role of BIS, Indian Standards Mark (ISI), Ag-mark, Hallmarking, Licensing and Surveillance; ISO: An overview

Suggested Readings:

1. Khanna, Sri Ram, Savita Hanspal, Sheetal Kapoor, and H.K. Awasthi. *Consumer Affairs* (2007) Delhi University Publication. 334 pp.
2. Aggarwal, V. K. (2003). *Consumer Protection: Law and Practice*. 5th ed. Bharat Law House, Delhi, or latest edition.
3. Girimaji, Pushpa (2002). *Consumer Right for Everyone* Penguin Books.
4. Nader, Ralph (1973). *The Consumer and Corporate Accountability*. USA, Harcourt Brace Jovanovich, Inc.
5. Sharma, Deepa (2011). *Consumer Protection and Grievance-Redress in India: A Study of Insurance Industry* (LAP LAMBERT Academic Publishing GmbH & Co. KG, Saarbrücken, Germany. 263 pp.
6. Empowering Consumers e-book, www.consumeraffairs.nic.in
7. ebook, www.bis.org
8. *The Consumer Protection Act, 1986*

Articles

1. Verma, D. P. S. (2002). Developments in Consumer Protection in India. *Journal of Consumer Policy*. Vol. 25. No. pp 107–123.
2. Verma, D.P.S. (2002). Regulating Misleading Advertisements, Legal Provisions and Institutional Framework. *Vikalpa*. Vol. 26. No. 2. pp.51-57.
3. Ralph L. Day and Laird E. Landon, Jr. (1997). Towards a Theory of Consumer Complaining Behaviour. Ag Woodside, et al. (eds.). *Consumer and Industrial Buying Behaviour*. New York; North Holland pp.425-37.
4. George, S. Day and A. Aaker (1970). A Guide to consumerism. *Journal of Marketing*. Vol. 34. pp 12-19.
5. Sharma, Deepa (2003). New measures for Consumer Protection in India. *The Indian Journal of Commerce*. Vol.56. No.4. pp.96-106
6. Sharma, Deepa (2011). Consumer Grievance Redress by Insurance Ombudsman. *BIMAQUEST*. Vol.11. pp.29-47.

Periodicals

1. Consumer Protection Judgments (CPJ) (Relevant cases reported in various issues)
2. Recent issues of magazines: *Insight*, published by CERC, Ahmedabad ‘Consumer Voice’, Published by VOICE Society, New Delhi.
3. *Upbhokta Jagran*, Ministry of Consumer Affairs, Govt. of India. New Delhi.

Websites: www.ncdrc.nic.in www.fcamin.nic.in www.consumeraffairs.nic.in www.iso.org.in www.bis.org www.ascionline.org.in www.trai.gov.in www.irda.gov.in www.derc.gov.in www.rbi.org.in

Course objective: To provide students with a comprehensive understanding of consumer affairs and customer care practices, focusing on effective management of customer relationships and resolution of consumer issues.

Learning outcome: By the end of the course, students will be able to comprehend consumer rights and protection, develop strategies for managing customer complaints and inquiries, implement customer care initiatives, and enhance overall customer satisfaction and loyalty

No. of Contact Classes: 60

Designer Name: Dr. Angana Borah, Dr. Saptadweepa Shandilya Gauhati University, angana.ghat@gmail.com, saptashandilya@gmail.com

Course Name: Marketing of Services (Major 15)

Credit: 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks)= Total Marks: 100

Existing based syllabus: UGCBCS

Course Level: 600 to 699

Unit: I (15 classes) (25 Marks)

Introduction; Service Sector, growth of services, state of services, nature and characteristics of services, challenges of intangibility, need for marketing.

Unit: II (15 classes) (25 Marks)

Service marketing mix; product, price, place, promotion; service distribution strategy, Franchising, participants, service process.

Unit: III (15 classes) (25 Marks)

Service system and customer behaviour; front office, back office operations system, service delivery system, need to know customer, customer as a decision maker.

Unit: IV (15 classes) (25 Marks)

Service decision process; need for new services, information search, service evaluation, pre and post purchase behaviour, Marketing of Health Services, Tourism, Insurance & Banking.

Suggested Books:

Services Marketing-K. Rama Mohana Rao, Pearson Education, New Delhi

Textbook of Marketing of Services: The Indian Experience-Nimit Chowdhary, Macmillan Publishers India

Service Marketing, Text & Cases, Harsh Verma, Pearson.

Service Marketing, People, Technology, Strategy-Lovelock, Wirtz, Chatterjee, Pearson.

Service Marketing, Integrating Customer Focus Across the firm, Zeithaml, Bitner, Gremler, Pandit.

Course objective: To provide students with a comprehensive understanding of the unique characteristics and challenges of marketing services and develop their ability to design and implement effective marketing strategies for service-based businesses.

Learning outcome: By the end of the course, students will be able to analyze service marketing environments, develop service marketing plans, apply service-specific marketing techniques, and effectively promote and manage service offerings to meet customer needs and preferences.

No. of Contact Classes: 60

6th Semester

Course Name: Project Management (Minor)

Credits: 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks) = Total Marks: 100

Course Contents

Unit I: Introduction

Concept and attributes of Project, Project lifecycle, Project Planning, Monitoring and Control, identification of investment opportunities, evaluation and termination, Project Management Information System-Meaning and concept, Pre-Feasibility study.

Unit II: Project Preparation Technical Feasibility, Marketing Feasibility, and Financial Planning: Estimation of Costs and Demand Analysis and Commercial Viability, estimation of fund requirement, sources of funds

Unit III: Project Appraisal Environmental Analysis, Social Cost and Benefit Analysis and approaches, Shadow pricing and social discount rate-concept

Unit IV: Issues in Project Planning and Management

Cost and Time Management issues in Project Planning and Management, Work breakdown structure, Scheduling Techniques-(PERT & CPM).- Practical questions on Determination of CPM, and Network diagram (Activity on Node Method)

Suggested Readings

- Chandra, Prasanna. Project Preparation, Appraisal and Implementation. Tata McGraw Hill.
- Gido, Jack, and Clements, James P. Project Management. Cengage Learning.
- Gray, Clifford F., Larson, Eric W., and Desai, Gautam V. Project Management: The Managerial Process. McGraw Hill Education.
- Khatua, Sitangshu. Project Management and Appraisal, Oxford University Press
- Gido, Jack, and Clements, James P. Project Management. Cengage Learning
- Singh Narendra, Project Management and Control, Himalaya Publishing House

6th Semester
Course Name: Business Communication (AEC 4)
Credit: 2
(Internal Assessment 20 Marks + End Term Exam. 30 Marks) Total Marks: 50

Unit1: Report Writing:

Business reports, Types, Characteristics, Importance, Elements of structure, Process of writing, Order of writing, the final draft, checklists for reports.

Unit2: Vocabulary:

Words often confused, Words often misspelt, Common errors in English.

Unit3: Oral Presentation:

Importance, Characteristics, Presentation Plan, Powerpoint presentation, Visual aids.

Suggested Readings:

7. Bovee, and Thill, *Business Communication Essentials*, Pearson Education
8. Shirley Taylor, *Communication for Business*, Pearson Education
9. Locker and Kaczmarek, *Business Communication: Building Critical Skills*, McGraw Hill Education
10. Herta A Murphy, Herbert W Hildebrandt, Jane P. Thomas, *Effective Business Communication (SIE)*, McGraw Hill Education
11. Dona Young, *Foundations of Business Communication: An Integrative Approach*, McGraw Hill Education
12. Raymond V. Lesikar, Marie E. Flatley, Kathryn Rentz, Paula Lentz, and Neerja Pande, *Business Communication: Connecting in a Digital World (SIE)*, McGraw Hill Education

Note: Latest edition of textbooks may be used.

4. Specialization: Finance
Course Name: Banking (Major 1)

Credit: 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks)= Total Marks: 100
3rd Semester

Existing based syllabus: UGCBCS
Course Level: 300 to 399

UNIT-I (12 classes) (20 Marks)

Introduction: Bank-Meaning and functions, Origin and development of banking in India, Types of banks, Structure of commercial banks in India - public and private sector banks, Scheduled and Non-scheduled Banks; E-Banking- meaning, different types of services and products like ATM, debit and credit cards, phone banking, internet banking, EFT-RTGS and NEFT.

UNIT-II (12 classes) (20 Marks)

Banker –customer relationship; Definition of banker and customer, general relationship, rights and obligations of a banker, Garnishee order. Banking Ombudsman Scheme.

Customers' account with the banker- fixed deposit account, savings account, current account- opening and operation of savings and current account, account facilities available for NRIs, KYC Guidelines

Special types bank customers – minor, illiterate persons, joint account, partnership account, Joint Stock Company.

UNIT-III (12 classes) (20 Marks)

Employment of bank funds; Liquid assets- significance of liquidity in banking, cash balance, statutory reserve in the RBI; Loans and advances- principles of sound lending, types of credit, cash credit system, overdraft, loan system; Pledge, hypothecation and mortgage, collateral security.

UNIT-IV (12 classes) (20 Marks)

Negotiable Instruments- Definition, features, types of negotiable instruments, holder and holder in due course, payment in due course; endorsements- meaning, kinds; crossing of cheque- types, significance, payment, collection of cheque, precautions, material alterations, statutory protection to paying and collecting banker.

UNIT-V (12 classes) (20 Marks)

Banking Regulation Act; requirements as to minimum paid-up capital and reserves, constitution of Board of Directors, loans and advances, licensing of banking companies, accounts and audit, powers of the RBI, Banking Sector Reforms and Governance: prudential norms relating to capital adequacy, income recognition, asset classification.

SUGGESTED READINGS:

1. D.M. Mithani and E. Gordon, Banking and Financial System, Himalaya Publishing House.
2. D. Muraleadharn, Modern Banking, Prentice Hall of India, New Delhi.

3. Indian Institute of Banking and Finance, Principles of Banking, Macmillan.
4. K. C. Sekhar and L. Sekhar, Banking Theory and Finance, Vikas Publishing House.
5. P.N. Varshney, Banking Law & Practice, Sultan Chand & Sons
6. S.N. Maheswari & S.K. Maheswari, Banking Law & Practice, Kalyani Publishers
7. S. Natarajan and R. Parameswaram, Indian Banking, Sultan Chand & Sons.

Course objective: To provide students with a comprehensive understanding of banking principles, practices, and operations in the context of the financial system.

Learning outcome: By the end of the course, students will be able to analyze banking functions, evaluate risk management strategies, and comprehend the regulatory framework governing banking operations.

No. of Contact Classes: 60

Designer Name: Prof. S.K. Mahapatra, Gauhati University, skm27gu@gmail.com

Course Name: Entrepreneurship (Major 2)

Credit: 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks)= Total Marks: 100

Existing based syllabus: UGCBCS

Course Level: 300 to 399

Contents:

Unit 1: Introduction to Entrepreneurship

Concepts, traits, determinants and importance of entrepreneurship; Creative behavior; Evolution of entrepreneurship- theories and thoughts, Entrepreneurial eco-system, entrepreneurship and economic development, barriers to entrepreneurship, Dimensions of entrepreneurship, entrepreneurship vs. intrapreneurship (15 Lectures)(25 Marks)

Unit 2: Entrepreneurship and Micro, Small and Medium Enterprises

Role of business houses and family business in India; The contemporary role models in Indian business: their values, business philosophy and behavioural orientations; Conflict in family business and its resolution. (15 Lectures)(25 Marks)

Unit 3: Public and private partnership in business, support and sustainability of entrepreneurship. Requirement, availability and access to finance, marketing assistance, technology, and industrial accommodation, The concept, role and functions of business incubators, Mobilising resources for start-up—angel investors, venture capital and private equity fund. (15 Lectures) (25 Marks)

Unit 4: Sources of business ideas and tests of feasibility.

Significance of writing the business plan/ project proposal; Contents of business plan/ project proposal; Designing business processes, location, layout, operation, planning & control; preparation of project report (various aspects of the project report such as size of investment, nature of product, market potential may be covered); Project submission/ presentation and appraisal thereof by external agencies, such as financial/non-financial institutions (15 Lectures)(25 Marks)

Suggested Readings:

31. Kuratko and Rao, *Entrepreneurship: A South Asian Perspective*, Cengage Learning.
32. Robert Hisrich, Michael Peters, Dean Shepherd, *Entrepreneurship*, McGraw-Hill Education
33. Desai, Vasant. *Dynamics of Entrepreneurial Development and Management*. Mumbai, Himalaya Publishing House.
34. Dollinger, Mare J. *Entrepreneurship: Strategies and Resources*. Illinois, Irwin.
35. Holt, David H. *Entrepreneurship: New Venture Creation*. Prentice-Hall of India, New Delhi.
36. Plsek, Paul E. *Creativity, Innovation and Quality*. (Eastern Economic Edition), New Delhi: Prentice-Hall of India. ISBN-81-203-1690-8.
37. Singh, Nagendra P. *Emerging Trends in Entrepreneurship Development*. New Delhi: ASEED.

38. SS Khanka, *Entrepreneurial Development*, S. Chand & Co, Delhi.
39. K Ramachandran, *Entrepreneurship Development*, McGraw-Hill Education
40. SIDBI Reports on Small Scale Industries Sector.

Note: Latest edition of text books may be used.

Course objective: To enable students to understand the key concepts, processes, and challenges involved in starting and managing a business venture.

Learning outcome: Students will be able to develop a comprehensive business plan, assess market opportunities, and apply entrepreneurial strategies to successfully launch and grow a business.

No. of Contact Classes: 60

Name of the Designer: Prof. Aparajeeta Borkakoty, Gauhati University, apara_jeeta@yahoo.com

Course Name: BUSINESS LAWS (Major 3)

Credit: 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks) = Total Marks: 100

Existing based syllabus: UGCBCS

Course Level: 300 to 399

Contents

Unit 1: The Indian Contract Act, 1872: General Principle of Law of Contract

Contact- meaning, characteristics and kinds

- k) Essentials of a valid contract - Offer and acceptance, consideration, contractual capacity, free consent, legality of objects.
- l) Void agreements
- m) Discharge of a contract – modes of discharge, breach and remedies against breach of contract.
- n) Contingent contracts
- o) Quasi – contracts

(12 Classes) (20 Marks)

Unit 2: The Indian Contract Act, 1872: Specific Contract

- j) Contract of Indemnity and Guarantee
- k) Contract of Bailment
- l) Contract of Agency

(12 Classes) (20 Marks)

Unit 3: The Sale of Goods Act, 1930

- p) Contract of sale, meaning and difference between sale and agreement to sell.
- q) Conditions and warranties
- r) Transfer of ownership in goods including sale by a non-owner
- s) Performance of contract of sale
- t) Unpaid seller – meaning, rights of an unpaid seller against the goods and the buyer.

(12 Classes) (20 Marks)

Unit 4: Partnership Laws

G) The Partnership Act, 1932

- a. Nature and Characteristics of Partnership
- b. Registration of a Partnership Firms
- c. Types of Partners
- d. Rights and Duties of Partners
- e. Implied Authority of a Partner
- f. Incoming and outgoing Partners
- g. Mode of Dissolution of Partnership

H) The Limited Liability Partnership Act, 2008

- v) Salient Features of LLP
- w) Differences between LLP and Partnership, LLP and Company
- x) LLP Agreement,
- y) Partners and Designated Partners
- z) Incorporation Document
- aa) Incorporation by Registration
- bb) Partners and their Relationship

(12 Classes) (20 Marks)

Unit 5 (A): The Negotiable Instruments Act 1881

Meaning, Characteristics, and Types of Negotiable Instruments: Promissory Note, Bill of

Exchange, Cheque

- m) Holder and Holder in Due Course, Privileges of Holder in Due Course.
- n) Negotiation: Types of Endorsements
- o) Crossing of Cheque
- p) Bouncing of Cheque

5(B): Right to Information Act 2005: Important definitions, object, scope, obligation of public authorities under the act; rights for obtaining information; disposal of request, information commission, appeal and penalties.

(12 Classes) (20 Marks)

Suggested Readings:

- 31. M.C. Kuchhal, and Vivek Kuchhal, *Business Law*, Vikas Publishing House, New Delhi.
- 32. Avtar Singh, *Business Law*, Eastern Book Company, Lucknow.
- 33. Ravinder Kumar, *Legal Aspects of Business*, Cengage Learning
- 34. SN Maheshwari and SK Maheshwari, *Business Law*, National Publishing House, New Delhi.
- 35. Aggarwal S K, *Business Law*, Galgotia Publishers Company, New Delhi.
- 36. Bhushan Kumar Goyal and Jain Kinneri, *Business Laws*, International Book House
- 37. Sushma Arora, *Business Laws*, Taxmann Publications.
- 38. Akhileshwar Pathak, *Legal Aspects of Business*, McGraw Hill Education, 6th ed.
- 39. P C Tulsian and Bharat Tulsian, *Business Law*, McGraw Hill Education
- 40. Sharma, J.P. and Sunaina Kanojia, *Business Laws*, Ane Books Pvt. Ltd., New Delhi

Note: Latest edition of text books may be used.

Name of the Designer: Department of Commerce, commerce@gauhati.ac.in

Course objective: To gain knowledge of the branches of law which relate to business transactions, certain corporate bodies and related matters.

Course Outcome: On completion of this course, learners will be able to: appreciate the relevance of business law to individuals and businesses and law in an economic and social context.

No. of Contact Classes: 60

Name of the Designer: Prof. Aparajeeta Borkakoty, Gauhati University, apara_jeeta@yahoo.com

3rd Semester
Course Name: BUSINESS STATISTICS (Multi-Disciplinary)
Credit 3

(Internal Assessment 30 Marks + End Term Exam. 45 marks) = Total Marks 75

Unit 1: Statistical Data and Descriptive Statistics

- j. Nature and Classification of data: univariate, bivariate and multivariate data; time-series and cross-sectional data
- k. Measures of Central Tendency i. Mathematical averages including arithmetic mean, geometric mean and harmonic mean. Properties and applications. ii. Positional Averages Mode and Median (and other partition values including quartiles, deciles, and percentiles).
- l. Measures of Variation: absolute and relative. Range, quartile deviation, mean deviation, standard deviation, and their coefficients, Properties of standard deviation/variance d. Skewness: Meaning, Measurement using Karl Pearson and Bowley's measures; Concept of Kurtosis

Unit 2: Probability and Probability Distributions

- j. Theory of Probability. Approaches to the calculation of probability; Calculation of event probabilities. Addition and multiplication laws of probability (Proof not required); Conditional probability
- k. Expectation and variance of a random variable, Probability distribution of a random variable.
- l. Probability distributions: Binomial, Poisson and Normal distribution (probability function and properties (proof not required)) simple problems related to the distributions

Unit 3: Simple Correlation and Regression Analysis

- g. Correlation Analysis: Meaning of Correlation: simple, multiple and partial; linear and non-linear, Correlation and Causation, Scatter diagram, Pearson's co-efficient of correlation; calculation and properties (Proof not required). Rank Correlation, Interpretation of various values of correlation co-efficient.
- h. Regression Analysis: Principle of least squares and regression lines, Regression equations and estimation; Properties of regression coefficients; Relationship between Correlation and Regression coefficients;

Unit 4: Sampling Concepts, Sampling Distributions, Estimation and testing of Hypothesis

- Sampling: Populations and samples, Parameters and Statistic, Census vs Sampling. Sampling methods (including Simple Random sampling, Stratified sampling, Systematic sampling, Judgments sampling, and Convenience sampling)
- Concept of Sampling distributions and Estimation: Point and Interval estimation of means (large samples) and sample proportion. Characteristics of a good estimation. Testing of hypothesis-concepts of Null hypothesis, alternative hypothesis, and level of significance, test of significance, one-tailed and two-tailed test and errors in testing hypothesis.

Unit 5: TimeSeriesAnalysis

Componentsof timeseries;Additiveandmultiplicative models;Trendanalysis: Fitting oftrendline using principle of least squares – linear case. Determinationof trend by semi- average andmovingaverage.Uses ofTime Series analysis.

SuggestedReadings:-

13. Gupta,S.C, Fundamentals of statistics–HimalayaPublishingHouse.
14. Murray,R Spiegel,LarryJ.Stephens,NarinderKumar.Statistics(Schaum’sOutlineSeries)
15. Hazarika,Padmalochan,BusinessStatistics –S.Chand
16. Bhowal,M.K.Fundamentals of BusinessStatistics(AsianBooksPrivateLimited)

3rd Semester

NewVenturePlanning (SEC 3)

Credit:3

(Internal Assessment 30 Marks + End Term Exam. 45 marks) = Total Marks 75

Objective: The curriculum aims at giving exposure to students regarding different aspects of setting up a new business. After completing the course student should be able to develop an understanding of the process of identifying various sources of new business ideas of products and services. The understanding of this paper will help them to examine, evaluate and approach different sources of finance, the nature of marketing effort required and to develop a comprehensive business plan.

Unit I: Starting New Ventures

Opportunity identification. The search for new ideas, source of innovative ideas. Techniques for generating ideas. Entrepreneurial imagination and creativity. The role of creative thinking. Developing your creativity. Impediments to creativity.

Unit II: Methods to Initiate Ventures

The pathways to New Venture for Entrepreneurs, Creating New Ventures. Acquiring an established Venture; Advantages of acquiring an ongoing Venture. Examination of key issues. Franchising. How a Franchise works. Franchise law; Evaluating the franchising opportunities.

Unit III: Legal Challenges in Setting up Business

Intellectual Property protection: Patents, Trademarks, and Copyrights. Requirements and Procedure for filing a Patent, Trademark and Copyright, Legal acts governing businesses in India. Identifying Form of Organisation; Sole proprietorship, Partnership, Limited Liability Partnership and Company.

Unit-IV: the Search for Entrepreneurial Capital

The Entrepreneur’s Search for Capital. The Ventures Capital Market. Criteria for evaluating New – Venture proposals. Evaluating the Venture Capitalist. Financing stages. Alternate Sources of Financing for Indian Entrepreneurs. Bank Funding. Government Policy Packages. State Financial Corporations (SFCs). Business Incubators and Facilitators. Informal risk capital; Angel Investors.

Unit V: The Marketing Aspects of New Ventures

Developing a Marketing Plan: Customer Analysis, Sales Analysis and Competition Analysis. Market Research. Sales Forecasting. Evaluation. Pricing Decision.

Unit VI: Business Plan Preparation for New Ventures

Business Plan; Concept, pitfalls to Avoid in Business Plan. Benefits of a Business Plan. Developing a Well-Conceived Business Plan. Elements of a Business Plan; Executive Summary; Business Description. Marketing; Market niche and Market Shares. Research. Design and Development. Operations. Management, Finance. Critical-Risk. Harvest Strategy. Milestone Schedule.

Suggested Case Studies: Case studies related to business or start ups in e-commerce, services, retailing, travel and hospitality.

3rd Semester

E-Filing of Returns (SEC 2)

Credit: 3

(Internal Assessment 30 Marks + End Term Exam. 45 marks) = Total Marks 75

Objective: To provide the students the concepts and practical knowledge about electronic filing of returns.

Unit I: Conceptual Framework

Meaning of e-filing; difference between e-filing and manual filing of returns; benefits and limitations of e-filing, E-filing process and relevant notifications.

Unit II: Income Tax and E-Filing of ITRs

Introduction to income tax – basic terminology, types of assesses, income taxable under different heads.

Basics of computation of total income and tax liability, deductions available from gross total income, PAN Card, due date of filing of income tax return.

Instructions for filing form ITR-1, ITR-2, ITR-3, ITR-4, ITR-4S, ITR-5, ITR-

6. Introduction to income tax Portal; preparation of electronic return (practical workshops).

Unit III: TDS and E-filing of TDS returns

Introduction to the concept of TDS; provision regarding return of TDS; types of forms for filing TDS returns; practical workshop on e-filing of TDS return.

Unit IV: Goods & Service Tax (GST) and E-Filing of GST Returns

Introduction to Goods & Service Tax; relevant notifications regarding e-filing of GST return; steps for preparing GST returns; practical workshop on e-filing of GST returns.

Suggested Readings:

1. Ahuja, Girish and Gupta, Ravi, Systematic Approach to Income Tax, Bharat Law House, Delhi

Note: Latest edition of text books/bare Act may be

used. Softwares:

1. Excel Utility available at incometaxindiafiling.gov.in

****Any subsequent amendment to the relevant Act may be incorporated accordingly.**

Course Name: Fundamentals of Financial Management (Major 4)

4th Semester

Credit: 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks) = Total Marks: 100

Existing based syllabus: UGCBCS

Course Level: 400 to 499

CONTENTS

Unit 1: Introduction

Nature, scope and objective of Financial Management, Time value of money, Risk and return (including Capital Asset Pricing Model), Valuation of securities – Bonds and Equities
(12 Classes) (20 Marks)

Unit 2: Investment Decisions

The Capital Budgeting Process, Cash flow Estimation, Payback Period Method, Accounting Rate of Return, Net Present Value (NPV), Net Terminal Value, Internal Rate of Return (IRR), Profitability Index, Capital budgeting under Risk – Certainty Equivalent Approach and Risk-Adjusted Discount Rate.
(12 Classes) (20 Marks)

Unit 3: Financing Decisions

Cost of Capital and Financing Decision: Sources of long-term financing Estimation of components of cost of capital. Methods for Calculating cost of equity capital, Cost of Retained Earnings, Cost of Debt and Cost of Preference Capital, Weighted Average cost of capital (WACC) and Marginal cost of capital. Capital structure – Theories of Capital Structure (Net Income, Net Operating Income, MM Hypothesis, Traditional Approach). Operating and financial leverage; Determinants of capital structure
(12 Classes) (20 Marks)

Unit 4: Dividend Decisions

Theories for Relevance and irrelevance of dividend decision for corporate valuation; Cash and stock dividends; Dividend policies in practice
(12 Classes) (20 Marks)

Unit 5: Working Capital Decisions

Concepts of working capital, the risk-return trade off, sources of short-term finance, working capital estimation, cash management, receivables management, inventory management and payables management.
(12 Classes) (20 Marks)

Suggested Readings

8. James C. Van Horne and Sanjay Dhamija, *Financial Management and Policy*, Pearson Education
9. Levy H. and M. Sarnat. *Principles of Financial Management*. Pearson Education
10. Brigham and Houston, *Fundamentals of Financial Management*, Cengage Learning
11. Khan and Jain. *Basic Financial Management*, McGraw Hill Education
12. Prasanna Chandra, *Fundamentals of Financial Management*. McGraw Hill Education
13. Singh, J.K. *Financial Management-text and Problems*. Dhanpat Rai and Company, Delhi.
14. Rustagi, R.P. *Fundamentals of Financial Management*. Taxmann Publication Pvt. Ltd.

Course Objective: The objective of the Fundamentals of Financial Management course is to provide students with a comprehensive understanding of the basic principles and concepts of financial management in order to make sound financial decisions.

Learning Outcomes:

1. Students will gain knowledge of financial analysis techniques and be able to interpret financial statements to evaluate the financial health of a company.
2. Students will develop the skills to assess investment opportunities, calculate the cost of capital, and make informed capital budgeting decisions.

No. of Contact Classes: 60

Name of the Designer: Prof. S.K. Mahapatra, Gauhati University, skm27gu@gmail.com

Course Name: Financial Market Operations (Major 5)

Credit: 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks)= Total Marks: 100
4thSemester

Existing based syllabus: UGCBCS

Course Level: 400 to 499

Unit 1: Financial Market Operations

(15 Classes) (25 Marks)

Review of Financial System; Need for issue of financial instruments, Money Market and Constituents, their features and issue procedure; Debt Market Instruments- Bonds and Issuance of Bonds, Types of Bonds, Features of Bonds, Issue procedure; Equity Instruments- Types of equities, Pricing and Calculations, Listing and Issue procedure.

Unit 2: Stock Market Operations

(12 Classes) (20 Marks)

Stock Market- Nature and Scope, Functions of Stock Market, History of Stock Exchanges in India- BSE, NSE and OTCEI, Trading Mechanism and Settlement, Brokers/Members- Qualifications, Duties and Responsibilities; Stock Indices and Usages; Depositories- their role and functions, NSDL and CSDL.

Unit 3: Derivatives Market Operations

(15 Classes) (25 Marks)

Meaning, Types and Usages, OTC Derivatives- Forwards and Swaps, Exchange Traded Derivatives- Futures and Options, Functions of Derivative Exchanges, Major Derivative Exchanges, Trading Mechanism and settlement, Open Investment and Trading Volume.

Unit 4: Operation Management

(10 Classes) (15 Marks)

Structure of Investment Company - Front Office, Middle Office, Back Office/Operations; Operations Relationship - Clients- external and internal, Retail Clients, Institutional Clients, Counterparties and Suppliers; Banks and other intermediaries, Market Regulators and Associations.

Unit 5: Data Management

(08 Classes) (15 Marks)

Data Management- Significance of Data Management, Reference data and Types of Reference Data, Approaches to Data Management, Data Processing, Data Requirements- Securities, Counterparties and Customers, Settlement Data, Data Storage.

Suggested Readings:

1. Indian Financial System , Bharati V Pathak, Pearson
2. Indian Financial System , V Desai, Himalaya Publishing House
3. Financial Institutions and Markets, L M Bhole, Tata Mc Graw Hill
4. Financial Market Operations, Keith Dickinson, Wiley.

5. Financial Market operations, I M Sahai, SBPD Publishing.
6. The Basics of Finance, P P Drake and F J Fabbozi, Wiley.

Course objective: To introduce students to the functioning of financial markets and the operations involved in trading securities and financial instruments.

Learning outcome: By the end of the course, students will be able to understand financial market structures, analyze trading mechanisms, and apply financial market operations concepts in investment decision-making.

No. of Contact Classes: 60

Designer Name: Prof. S.K. Mahapatra, Gauhati University, skm27gu@gmail.com

Course Name: Insurance (Major 6)

Credit: 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks)= Total Marks: 100
4thSemester

Existing based syllabus: UGCBCS

Course Level: 400 to 499

UNIT-I: Introduction

(10 classes) (15 Marks)

Definition & Nature of insurance; origin & development of insurance, history of insurance in India, kinds of insurance, principles of insurance, importance of insurance, insurance and wagering agreement.

UNIT-II; Life Insurance

(10 classes) (15 Marks)

Definition of life insurance, features, benefits of life insurance, procedure for taking life insurance policy, kinds of life insurance policy, nomination, assignment and surrender value, revival of lapsed policy, settlement of claims at death and maturity, items of revenue heads in life insurance company.

UNIT-III; General Insurance

(10 classes) (20 Marks)

Development of general insurance in India, Fire insurance- need, procedure of taking fire insurance policy, procedure of settlement of claims under fire insurance, double insurance, re-insurance; marine insurance- types of marine insurance policy, settlement of claims in marine insurance; miscellaneous insurance- motor insurance, personal accident insurance, livestock insurance, crop insurance, employees liabilities insurance, burglary insurance, preparation of revenue account of fire, land, marine insurance company.

UNIT-IV; Insurance Organizations

(10 classes) (15 Marks)

Organizational structure- public sector insurance organizations in India, LIC, objectives and achievements, GIC- mission, organization, functions, private sector insurance organizations in India, insurance ombudsman.

UNIT-V; Insurance Intermediaries

(10 classes) (15 Marks)

Insurance Agent; meaning, procedure for becoming and insurance agent, functions of an insurance agent, rights of an insurance agent, termination of an insurance agent, essentials for successful insurance salesman.

Surveyors and loss assessors, brokers, third party administrators, bank assurance.

UNIT-VI: Insurance legislation in India

(10 classes) (20 Marks)

Brief history of insurance legislation in India, Insurance Act-1938, amendments, Life Insurance Corporation of India Act 1956, General Insurance Nationalizations Act- 1972, IRDA Act 1999, eligibility, registration and capital requirements of insurance companies, duties, powers and functions of the IRDA, operations of IRDA.

Suggested Books/Readings:

1. Principles of Insurance and Risk Management Alkamittal, S.I. Gupta, Sultan Chand & Sons.
2. Insurance and Risk Management, Dr. P.K. Gupta, Himalaya Publishing House.
3. Insurance Principles and Practice, M.N. Mishra, S.B. Mishra, S. Chand.

4. Introduction to Risk Management and Insurance Marks S. Dortman, Pearson Education.
5. Principles and Practice of Insurance M.Motihar, Sharda Pustal Bhawan, Allahabad.
6. Insurance –Principles and Practice –Indrajit Singh, Rakesh Katyal, Sanjay Arora –Kalyani Publishers.
7. Fundamentals of Insurance –Principles and Practice –Dr. S. Sikidar, Dr. P.K. Nath, Dr. G. Nath –Abhilekh, Guwahati.
8. Principles and Practice of Insurance –G.S. panda –Kalyani Publishers.
9. IRDA Act. 1999.
10. Principles & Practice of Insurance, Insurance Institute of India, Mumbai.

Course objective: To develop students' understanding of insurance principles, products, and risk management techniques.

Learning outcome: By the end of the course, students will be able to analyze insurance concepts, evaluate insurance products, and apply risk assessment and mitigation strategies in insurance-related scenarios.

No. of Contact Classes: 60

Designer Name: Prof. S.K. Mahapatra, Gauhati University, skm27gu@gmail.com

Course Name: Cost and Management Accounting (Major 7)

Credit: 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks)= Total Marks: 100

Existing based syllabus: UGCBCS

Course Level: 400 to 499

Unit-I: Cost Accounting: Preliminaries (12 Classes) (20 Marks)

Meaning of cost, costing and cost accounting; objectives and functions of cost accounting; costing as an aid to management; cost concepts and classification, Relationship between cost accounting and financial accounting; Cost accounting and Management Accounting; Methods and Techniques of costing; Concept of cost audit; Preparation of cost sheet.

Unit-II: Accounting for Material, Labour and Overhead (12 Classes) (20 Marks)

Material control concept and techniques; E.O.Q. ABC Analysis and VED Analysis.

Labour cost control procedures; labour turnover; idle time and over time; methods of wage payment-time and piece rates.

Importance and classification of overhead; Factory administrative and selling overheads; allocation and apportionment of overhead; Absorption of overhead-under and over absorption. (Simple application)

Unit-III: Management Accounting: Preliminaries (12 Classes) (20 Marks)

Meaning and objectives of Management Accounting; Decision situation and Role of Management Accountant; Management accounting Techniques: Ratio analysis – Meaning of Ratio and Ratio analysis; uses, significance and limitations of Ratio analysis; Activity Ratios, Liquidity Ratios, Profitability Ratios and Solvency ratios;

Unit-IV: Marginal Costing and Budget & Budgetary Control (12 Classes) (20 Marks)

Meaning of marginal costing, Assumptions of marginal costing, managerial applications of marginal costing, Advantages and disadvantages of marginal costing; Cost- Volume-Profit Analysis and Break Even analysis (simple applications),.

Meaning of Budget and Budgetary control; Classification of budgets according to time, function and flexibility; Master budget, Preparation of Flexible Budget and Cash Budget; Performance Budget and Zero Based Budgeting

Unit-V: Standard Costing and Variance Analysis (12 Classes) (20 Marks)

Meaning of Standard Cost & Standard Costing; Advantages of standard costing; Standard costing Vs. Budgetary control; Variance analysis; Classification and computation of variance (Simple application)

Suggested readings:

5. Management and Cost Accounting-Shashi K. Gupta & R.K. Sharma, Kalyani Publishers.
6. Arora M.N. -Cost Accounting Principles & Practices; Vikas, New Delhi.
7. Jain S.P. & Narang K. L. -Cost Accounting; Kalyani, New Delhi.

Course Objective: The objective of the Cost and Management Accounting course is to provide students with the knowledge and skills to effectively collect, analyze, and interpret financial and non-financial information for managerial decision-making and control within an organization.

Learning Outcomes:

1. Students will be able to apply cost accounting techniques to determine product costs, analyze cost behavior, and make informed decisions regarding pricing, product mix, and cost control.
2. Students will develop the skills to design and implement management accounting systems, including budgeting, variance analysis, and performance measurement, to support planning, control, and decision-making processes in organizations.

No. of Contact Classes: 60

Name of the Designer: Prof. Prashanta Sharma, Gauhati University, prs@gauhati.ac.in

4th Semester

Course Name: DIRECT & INDIRECT TAX (Minor)

Credit: 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks) = Total Marks: 100

Unit 1: Introduction

Basic concepts: Income, agricultural income, person, assessee, assessment year, previous year, gross total income, total income.

Residential status: Scope of total income on the basis of residential status. Exempted income under section 10

Unit 2: Computation of Income under different heads

Income from Salaries; Income from house property, Profits and gains of business or profession; Capital gains; Income from other sources

Unit 3: Computation of Total Income and Tax Liability

Deductions from gross total income; Computation of total income of individuals; advance payment of tax and tax deducted at source.

Unit 4: Introduction & Custom Law:

Meaning of Indirect Tax, History of Indirect Taxes in India; VAT – concepts and general principles, Calculation of VAT on Alcohol and Petroleum Products.

Basic concepts of customs law, Territorial waters, high seas, Types of customs duties –

Basic, Countervailing & Anti-

Dumping Duty, Safeguard Duty, Customs Procedures, Import and Export Procedures, Baggage, Exemptions.

Unit 5: Structure of GST in India:

The Central Goods and Services Tax Act, 2017 and The Assam Goods and Services Tax Act, 2017, History of GST in India, Meaning, Features and Advantages of GST.

Dual GST Model: CGST, SGST, UTGST, IGST, Taxes subsumed by GST, Commodities kept outside the scope of GST. Definition of important terms used in GST Act – concept of place of supply

Adjudicating Authority, Agent, Aggregate Turnover, Agriculturist, Business, Business Vertical, Capital Goods, Goods, Input Tax, Inward Supply, Output Tax, Outward Supply, Place of Business, Services, Supplier.

GST Council and GST Network.

Unit 6: Registration, Levy and Collection of Tax under GST

Concept of Tax Invoice under GST Section 31, Meaning, Eligibility and Conditions for taking Input

Tax Credit; Threshold Limits for Registration, Persons liable for Registration, Persons not liable for Registration, Compulsory Registration in Certain Cases, Procedure for Registration, Deemed Registration; Rate structure of GST, Composition Scheme under GST,

Suggested readings:

5. Singhania, Vinod K. and Monica Singhania. *Students' Guide to Income Tax, University Edition*. Taxmann Publications Pvt. Ltd., New Delhi.

6. Ahuja, Girish and Ravi Gupta. *Systematic Approach to Income Tax*. Bharat Law House, Delhi.
- Journals
7. *Income Tax Reports*. Company Law Institute of India Pvt. Ltd., Chennai.
8. *Taxman*. Taxman Allied Services Pvt. Ltd., New Delhi.
9. *Current Tax Reporter*. Current Tax Reporter, Jodhpur.

Software

5. Vinod Kumar Singhania, e-filing of Income Tax Returns and Computation of Tax, Taxmann Publication Pvt. Ltd, New Delhi. Latest version
6. 'Excel Utility' available at incometaxindiaefiling.gov.in Indirect Tax
 1. Singhania Vinod and Moica Singhania, *Students Guide to Indirect Tax*, Taxman Publications Pvt. Ltd., Delhi.
 2. V.S. Dary, *Indirect Tax Law and Practice*, Taxman Publications Pvt. Ltd, New Delhi.
 3. Sanjeev Kumar, *Systematic Approach to Indirect Taxes*
S.S. Gupta, *Service Tax-How to meet your obligation* Taxmann Pub

Course Name: Business Etiquettes and Soft Skills (VAC3)

Credit: 2 (Internal Assessment 20 Marks + End Term Exam. 30 Marks) = Total Marks = 50

Module 1 – Business Etiquettes	
Sl.No.	Teaching Point
1	Building self esteem and self confidence
2	Expressing reactions politely and sharing opinions
3	Essentials of Business Etiquette – Generally accepted Etiquette practice
4	Maintaining certain norms as a member of a group (tolerance, patience, waiting for one's turn, listening to others etc.)
5	Elevator pitch, Positive attitude, eye contact and body language
6	Dimensions of Business Etiquettes: - Telephone etiquette and e-mail etiquette
7	Business culture and ethics, Social Media Etiquettes
8	PPT presentation – Essentials of good presentation

Module 2 – Listening & Speaking: Listening:

Sl.No.	Teaching Point
1	Distinguishing between different functions of communication (e.g. instruction, command, request, enquiry, apology, appreciation etc.)
2	Identifying important ideas in a lecture or presentation
3	Listening for specific information
4	Listening and not taking

Speaking

Sl.No.	Teaching Point
1	Expressing reactions (agreeing, disagreeing, interrupting, expressing pleasure or displeasure, apologizing etc.) in formal/semi-formal situations

2	Asking for clarifications and responding in different situations: • Formal (classroom, seminars, interviews, group discussions, business meetings etc.) • Semiformal (within peers, or groups) • Informal (with family and friends)
3	Describing a place, an event, a process or an object
4	Expressions required for initiating, continuing and concluding a discussion, especially in informal business situations

Module 3-Reading:

Sl.No.	Teaching Point
1	Techniques of reading efficiently • Understanding the gist or main idea of a business text • Looking for specific information • Guessing meaning from the context • Understanding the function of semantic markers in business texts
2	Understanding graphical presentation of information in commercial correspondence and business texts
3	Reading and note-taking
4	Contextual vocabulary

Module 4-Writing:

Sl.No.	Teaching Point
1	Composing and building paragraphs • Brainstorming for ideas • Sequencing ideas into main and subordinate points • Using linkers and connectives (semantic markers)
2	Writing business letters, notices and memos, and preparing reports on business events and processes
3	Resume preparation and Grooming- Writing CVs and resumes
4	Proofreading and editing copies of business correspondence
5	Presenting textual information in graphical form and vice versa

Module 5 –Grammar & Vocabulary:

Sl.No.	Teaching Point: The appropriate use of
1	Tenses, including 'do' forms
2	Articles
3	Prepositions
4	Active and Passive constructions
5	Direct and Indirect Speech
6	Use of negatives
7	Common errors and remedial exercises
8	Business related vocabulary

Recommended a textbook(either no.1 or 2)

19. Further Ahead: A Communicative Skills Course for Business English (1998) by Sarah Jones-Macziola with Greg White. Cambridge University Press.
20. English for Business Studies (1997) by Ian Mackenzie. Cambridge University Press.

Practice Book

21. Basic Communication Skills (with CD) (2007) by P. Kiranmai Dutta & Geetha Rajeevan. (Foundation Books) Cambridge University Press

Addition Reference Books

22. A Course in Listening and Speaking I (2005) by V.P. Sasikumar, Kiranmai Dutta and **G. Rajeevan (Foundation Books) Cambridge University Press.**
23. A Course in Listening and Speaking II (2007) by V.P. Sasikumar, Kiranmai Dutta and **G. Rajeevan (Foundation Books) Cambridge University Press.**
24. Better English Pronunciation (2000) by J.D. O'Connor. Cambridge University Press low priced edition.

Course Name: Indian Economy (Major 8)**Credit: 4****(Internal Assessment 40 Marks + End Term Exam. 60 Marks) = Total Marks: 100****5th Semester**

Existing based syllabus: UGCBCS

Course Level: 500 to 599

Unit I: Basic Issues in Economic Growth and Development: Concept and Measures of economic growth and Development; determinants of economic development, Human Development Index, Kautilya's Arthashastra and economic development **(12 Classes) (20 Marks)**

Unit II: Overview of Indian economy: India as a developing economy, India as a mixed economy, India as a dualistic economy, India as a federal economy, evolution of Indian Planning from Planning Commission to Niti Aayog-, Monetary and Fiscal policies with their implications on economy **(12 Classes) (20 Marks)**

Unit III: Agriculture Sector: Agrarian growth and performance in different phases of policy regimes, Crop pattern, Green Revolution; White and Yellow Revolution, land reforms in India, cooperative farming in India, tribal agricultural practices, production of other allied sectors like horticulture, fisheries and aquaculture, livestock and animal husbandry, Food Security Issues, Agricultural Marketing, Policy initiatives of the Government of India for the development of agricultural sector. **(12 Classes) (20 Marks)**

Unit IV: Industrial Sector: Phases of Industrialization – the rate and pattern of industrial growth across alternative policy regimes (Industrial Policy 1948, IP Resolution 1956, Industrial Licensing Policy, New Industrial Policy 1991); MSMEs – role and challenges, Public sector – its role, performance and reforms; industrial sickness, disinvestment, privatization, Public Private Partnership; Role of Foreign capital, Structural Changes and Performance of India's Foreign Trade and Balance of Payments; Export policies and performance; India and the WTO, Industrialization in North Eastern Region- Types of industries, industrial policies, Act East policy, Cross Border Trade, Border Area Development, Institutions – NEDFI, DONER, NEC **(12 Classes) (20 Marks)**

Unit V: Service Sector: service sector and its role in Indian economy, contribution to national Income, employment and exports revenue, India's service revolution, 'Digital India Mission' issues and challenges for India's service sector growth **(12 Classes) (20 Marks)**

Suggested Readings:

1. Mishra and Puri, Indian Economy, Himalaya Publishing House
2. P.K. Dhar, Indian Economy – Its Growing Dimensions, Kalyani Publishers
3. Gaurav Dutt and KPM Sundarum, Indian Economy, S. Chand & Company.
4. Bhagwati, J. and Desai, P. India: Planning for industrialization, OUP, Ch 2.
5. Uma Kapila (2021), Indian Economy – Performance and Policies, Academic Foundation, New Delhi
6. Vinay G.B (2019) Indian Economy, Oxford University Press

Course Objective: The objective of the Indian Economy course is to provide students with an in-depth understanding of the key economic principles, policies, and factors that shape the Indian economy, enabling them to analyze and interpret its dynamics and challenges.

Learning Outcomes:

1. Students will gain knowledge of the major macroeconomic indicators, such as GDP growth, inflation, and unemployment, and understand how these factors impact the overall performance of the Indian economy.
2. Students will develop the ability to analyze the structure and composition of the Indian economy, including its sectors, such as agriculture, industry, and services, and comprehend the role of each sector in the overall economic growth.
3. Students will be able to identify and evaluate the various economic policies implemented by the government, such as fiscal policy, monetary policy, and trade policy, and assess their impact on the Indian economy.
4. Students will understand the significance of demographic trends, population dynamics,

No. of Contact Classes: 60

Name of the Designer: Department of Commerce, Gauhati University, commerce@gauhati.ac.in

Course Name: Micro Finance (Major 9)

Credit: 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks)= Total Marks: 100

5thSemester

Existing based syllabus: UGCBCS

Course Level: 500 to 599

Unit I: Micro Finance - Meaning and Concept, Nature and Scope, Objectives of micro finance, micro finance and micro credit, Evolution and characteristics of micro finance, Benefits of micro finance, Development of micro finance in India. (12 classes) (20 Marks)

Unit II: Micro finance Institutions- Structure of micro finance institutions, various models of micro finance institutions and their functions, sources of fund, credit delivery mechanism for micro credit, Non-financial services and MFIs. (12 classes) (20 Marks)

Unit III: Micro finance in India- Indian financial sector- financial inclusion, micro finance movement in India, demand for and supply of micro financial services, Role of NABARD for micro finance, Problems and Prospects of MF in India. (12 classes) (20 Marks)

Unit IV: Management of MFIs- Fund Management, Various types of risk in MFIs and their management, Performance Management- measurement of operational efficiency and productivity, Impact Assessment and Social Assessment of MFIs. (12 classes) (20 Marks)

Unit V: Legal and Regulatory Framework for Micro Finance, Need for Regulation of MF and MFIs, Various Laws governing MF activities in India, The Cooperative society Act., The RBI Act, The Banking Regulation Act, The Micro Finance Institutions (Development and Regulation) Bill 2012. (12 classes) (20 Marks)

Suggested Books:

1. Micro Finance: Perspectives and Operations, IIBF, Macmillan, 2009.
2. Micro Finance-Redefining the Future, V. Somnath, Excel Books.
3. Fundamentals of Micro Finance, D.Das and R Tiwari, Global Publishing House, Guwahati (India).
4. Understanding Micro Finance, D. Panda, Wiley India Pvt. Ltd., 2009.

5. The Economics of Microfinance, Armendr Z, Beatriz, Morduch and Jonathan, PHI.
6. Micro Finance: Impacts and Insight, Rajgopalan S and Nirali Parikh, ICFAI Press.

Course Objective: The objective of the microfinance course is to provide students with a comprehensive understanding of the principles, practices, and impact of microfinance in promoting financial inclusion and alleviating poverty.

Learning Outcomes: By the end of the course, students will be able to analyze the role of microfinance institutions, design and evaluate microfinance programs, understand the challenges and opportunities in microfinance operations, and apply innovative approaches to expand access to financial services for underserved populations.

No. of Contact Classes: 60

Designer Name: Prof. S.K. Mahapatra, Gauhati University, skm27gu@gmail.com

Course Name: Financial Services (Major 10)

Credit: 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks)= Total Marks: 100
5thSemester

Existing based syllabus: UGCBCS

Course Level: 500 to 599

UNIT I: (12 classes) (20 Marks)

Financial Services –meaning and nature- features –evolution –providers and users –classification – fund based financial services –non fund based financial services.

UNIT II: (12 classes) (20 Marks)

Leasing and Hire purchase –concept and evolution –features –types of leasing and Hire purchase – advantages –distinction between leasing and Hire purchase –leasing companies in India.

UNIT III: (12 classes) (20 Marks)

Merchant Banking meaning; nature and scope –functions –evolution of merchant banking and growth in India

UNIT IV: (12 classes) (20 Marks)

Mutual funds –meaning and characteristics; advantages –Forms of MF –Types –working mechanism of Mutual Funds

UNIT V: (12 classes) (20 Marks)

Innovations in financial services –venture capital; depository system, broking and portfolio management services.

Suggested Readings:

1. Financial Markets & Financial Services by Vasant Desai, Himalaya Publishing House.
2. Financial Services, M.Y. Khan, Tata McGraw Hill.
3. Bharati Pathak: Indian Financial System, Pearson Education, New Delhi.
4. L.M. Bhole: Financial Markets & Tata McGraw Hill, New Delhi.

Course objective: To familiarize students with various financial services and their role in facilitating financial intermediation and meeting customer needs.

Learning outcome: By the end of the course, students will be able to assess different financial services, understand customer requirements, and develop strategies for delivering effective financial solutions.

No. of Contact Classes: 60

Designer Name: Prof. S.K. Mahapatra, Gauhati University, skm27gu@gmail.com

Course Name: Corporate Laws (Minor)

Credit:4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks)= Total Marks: 100

UNIT1:Introduction

15Lectures

Administration of Company Law [including National Company Law Tribunal (NCLT), National Company Law Appellate Tribunal (NCLAT), Special Courts]; Characteristics of a company; lifting of corporate veil; types of companies including one person company, small company, and dormant company; association not for profit; illegal association; formation of a company, on-line filing of documents, promoters, their legal position, pre-incorporation contract; on-line registration of a company.

UNIT2:Documents

15Lectures

Memorandum of association, Articles of association, Doctrine of constructive notice and indoor management, prospectus-shelf and red herring prospectus, misstatement in prospectus, GDR; book-building; issue, allotment and for feature of share, transmission of shares, buyback and provisions regarding buyback; issue of bonus shares.

UNIT3:Management

15Lectures

Classification of directors, women directors, independent director, small shareholder's director; disqualifications, director identity number (DIN); appointment; Legal positions, powers and duties; removal of directors; Key managerial personnel, managing director, manager;
Meetings: Meetings of shareholders and board of directors; Types of meetings, Convening and conduct of meetings, Requisites of a valid meeting, postal ballot, meeting through video conferencing, e-voting.
Committees of Board of Directors - Audit Committee, Nomination and Remuneration Committee, Stakeholders Relationship Committee, Corporate Social Responsibility Committee

UNIT4:

10Lectures

Dividends, Accounts, Audit: Provisions relating to payment of Dividend, Provisions relating to Books of Account, Provisions relating to Audit, Auditors' Appointment, Rotation of Auditors, Auditors' Report, Secretarial Audit.
Winding Up: Concept and modes of Winding Up.

Insider Trading, Whistle Blowing: Insider Trading; meaning & legal provisions; Whistle-blowing: Concept and Mechanism.

UNIT 5: Depositories Law

5 Lectures

The Depositories Act 1996 –

Definitions; rights and obligations of depositories; participants issuers and beneficial owners; inquiry and inspections, penalty.

Suggested Readings:

11. MC Kuchhal, *Modern Indian Company Law*, Shri Mahavir Book Depot (Publishers), Delhi.
12. GK Kapoor and Sanjay Dhamija, *Company Law*, Bharat Law House, Delhi.
13. Anil Kumar, *Corporate Laws*, Indian Book House, Delhi
14. Reena Chadha and Sumant Chadha, *Corporate Laws*, Scholar Tech Press, Delhi.
15. Avtar Singh, *Introduction to Company Law*, Eastern Book Company
16. Ramaiya, *A Guide to Companies Act*, Lexis Nexis, Wadhwa and Buttersworth.
17. *Manual of Companies Act, Corporate Laws and SEBI Guideline*, Bharat Law House, New Delhi,
18. *A Compendium of Companies Act 2013, along with Rules*, by Taxmann Publications.
19. Gower and Davies, *Principles of Modern Company Law*, Sweet & Maxwell
20. Sharma, J.P., *An Easy Approach to Corporate Laws*, Ane Books Pvt. Ltd., New Delhi

Note: Latest edition of textbooks may be used.

5th Semester

Course Name: MIL 2/ Alt Eng-2 (AEC)

Credit: 2

(Internal Assessment 20 Marks + End Term Exam. 30 Marks) = Total Marks: 50

(For detail syllabus refer to the common course uploaded in the Gauhati University website)

Course Name: International Business (Major 12)

6th Semester

Credit: 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks)= Total Marks: 100

Existing based syllabus: UGCBCS

Course Level: 600 to 699

Unit1: (12 Classes) (20 Marks)

e. Introduction to International Business: Globalisation and its importance in world economy; Impact of globalization; International business vs. domestic business: Complexities of international business; Modes of entry into international business.

f. International Business Environment: National and foreign environments and their components - economic, cultural and political-legal environments

Unit-II (12 Classes) (20 Marks)

e. Theories of International Trade – an overview (Classical Theories, Product Life Cycle theory, Theory of National Competitive Advantage); Commercial Policy Instruments - tariff and non-tariff measures – difference in impact on trade, types of tariff and non-tariff barriers (Subsidy, Quota and Embargo in detail) ; Balance of payment account and its components.

f. International Organizations and Arrangements: WTO – Its objectives, principles, organizational structure and functioning; An overview of other organizations – UNCTAD,; Commodity and other trading agreements (OPEC).

Unit-III (12 Classes) (20 Marks)

e. Regional Economic Co-operation: Forms of regional groupings; Integration efforts among countries in Europe, North America and Asia (NAFTA, EU, ASEAN and SAARC).

f. International Financial Environment: International financial system and institutions (IMF and World Bank – Objectives and Functions) ; Foreign exchange markets and risk management; Foreign investments - types and flows; Foreign investment in Indian perspective

Unit-IV (12 Classes) (20 Marks)

e. Organisational structure for international business operations; International business negotiations.

f. Developments and Issues in International Business: Outsourcing and its potentials for India; Role of IT in international business; International business and ecological considerations.

Unit-V (12 Classes) (20 Marks)

e. Foreign Trade Promotion Measures and Organizations in India; Special economic zones (SEZs) and export oriented units (EOUs), Measures for promoting foreign investments into and from India; Indian joint ventures and acquisitions abroad.

f. Financing of foreign trade and payment terms – sources of trade finance (Banks, factoring, forfeiting, Banker's Acceptance and Corporate Guarantee) and forms of payment (Cash in advance, Letter of Credit, Documentary Collection, Open Account)

Suggested Readings:

25. Charles W.L. Hill and Arun Kumar Jain, International Business. New Delhi: McGraw Hill Education

26. Daniels John, D. Lee H. Radenbaugh and David P. Sullivan. International Business. Pearson Education

27. Johnson, Derbe., and Colin Turner. International Business - Themes & Issues in the Modern Global Economy. London: Routledge.

28. Sumati Varma, International Business, Pearson Education.

29. Cherunilam, Francis. International Business: Text and Cases. PHI Learning

30. Michael R. Czinkota et al. International Business. Fort Worth: The Dryden Press.

31. Bennett, Roger. International Business. Pearson Education.

32. Peng and Srivastav, Global Business, Cengage Learning

Course objective: To provide students with a comprehensive understanding of the theories, practices, and challenges involved in conducting business across national borders.

Learning outcome: By the end of the course, students will be able to analyze and evaluate the impact of globalization on international business, demonstrate knowledge of cross-cultural management strategies, and develop effective decision-making skills for international trade and investment.

No. of Contact Classes: 60

Name of the Designer: Department of Commerce, Gauhati University, commerce@gauhati.ac.in

Course Name: Operations Research in Business (Major 13)

Credit: 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks)= Total Marks: 100

Existing based syllabus: UGCBCS

Course Level: 600 to 699

Unit I: Introduction to Operation Research: Evolution of Operation Research , Nature and characteristics of O.R , phases of O.R, methodology of O.R, Operation research model, role of computer in Operation Research. **(12 Classes) (25 Marks)**

Unit II: Linear Programming :Concept of Linear Programming, Uses and limitations of Linear Programming, Formulation of L.P problems, Concept of slack variable, Procedure of Graphical Method, Simplex Method (solutions of L.P.P. upto 3 iterations) Maximization Problems. (Simple problems related to commerce and business) **(12 Classes) (25 Marks)**

Unit III: Inventory Control , concepts and benefits of inventory control, Different types of costs in inventory system , Formulation and solution of Economic order quantity (EOQ) model, selective inventory control techniques (ABC Analysis and VED Analysis) **(12 Classes) (25 Marks)**

Unit IV: Study of Replacement: Replacement Problem, Replacement of items whose maintenance cost increases with time and the value of money remains same during the period, Replacement of items whose maintenance cost increases with time and the value of money also changes with time, selection of best item (machine) amongst two. **(12 Classes) (25 Marks)**

Recommended books:

5. Operations Research 9th Edition, Kantiswarup, Gupta P.K. & Sultan Chand & Sons Manmohan Operations Research – An introduction 6th Edition , Taha H.A., Hall of India
6. Operations Research Techniques for Management 7th Edition, Kapoor V.K., Sultan Chand & Sons
7. Operations Research 9th Edition, Kanti Swarup, Gupta P.K. & Sultan Chand & Sons
8. Operations Research: Theory and Applications 4th Edition, J.K Sharma

Course objective: To introduce students to the principles and techniques of operations research and their application in solving complex business problems.

Learning outcome: By the end of the course, students will be able to apply quantitative models and optimization techniques to analyze business operations, make informed decisions, and improve overall efficiency and effectiveness in a variety of operational contexts.

No. of Contact Classes: 60

Name of the Designer: Dr. Mahuya Deb, Gauhati University, mahuya8@gmail.com

Course Name: Treasury & Risk Management (Major 14)

Credit: 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks)= Total Marks: 100
6thSemester

Existing based syllabus: UGCBCS

Course Level: 600 to 699

Unit 1: Overview of Financial Markets (15Classes) (25 Marks)

Money Market- Instruments of Money Market, REPOS, Types of Interest Rate Quotations; Fixed Income Securities, Capital Market Securities; Derivative Market; Foreign Exchange Market- Nature and Scope, Structure of Foreign Exchange Market, Players in the Forex market, Spot and Forward mechanism, Swaps, outright deals and their operations.

Unit 2: Treasury Management (15Classes) (25 Marks)

Meaning, Objectives, Significance, Functions and Scope of Treasury Management, Relationship between Treasury Management and Financial Management; Role and Responsibilities of Chief Finance Officer/Treasurer, Tools of Treasury Management; Internal Treasury, Risk Analysis- Interest Rate Risk, Value at Risk and Forex Risk; Integrated Treasury Management- Cost Centre and Profit Centre.

Unit 3: Control and Regulation of Treasury Functions (15Classes) (25 Marks)

Internal Control, Regulation, Supervision and Control of Treasury Operations, Internal and External Audit, Role of RBI, Role of IT in Treasury Management- Negotiated Dealing System, Trading Platforms/systems, Straight Through Process, Settlement and Custody, Accounting Valuation and Elimination of Exposures.

Unit 4: Risk Management (15Classes) (25 Marks)

Meaning of Risk, Different types of Risks, Risk Management Process, Risk Measurement and Control- Risk calculation, Risk Exposure Analysis, Risk Management Techniques, Asset Liability Management; Risk Management in Banks.

Suggested Readings:

1. Treasury Management, Steve M. Bragg, Wiley.
2. Treasury and Risk Management in Banks, IIBF, Taxmann.
3. Fundamentals of Risk Management, Paul Hopkin, IRM
4. Risk Management in Banks, S Singh and Yogesh Singh, Excel Books.
5. Risk Management, IIBF, Macmillan.

Course objective: To equip students with the knowledge and skills necessary to manage treasury functions and mitigate financial risks within an organization.

Learning outcome: By the end of the course, students will be able to understand treasury management practices, assess financial risks, develop risk management strategies, and utilize financial instruments for hedging and risk mitigation.

No. of Contact Classes: 60

Designer Name: Prof. S.K. Mahapatra, Gauhati University, skm27gu@gmail.com

Course Name: Marketing of Services (Major 15)

Credit: 4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks)= Total Marks: 100

Existing based syllabus: UGCBCS

Course Level: 600 to 699

Unit: I (15 classes) (25 Marks)

Introduction; Service Sector, growth of services, state of services, nature and characteristics of services, challenges of intangibility, need for marketing.

Unit: II (15 classes) (25 Marks)

Service marketing mix; product, price, place, promotion; service distribution strategy, Franchising, participants, service process.

Unit: III (15 classes) (25 Marks)

Service system and customer behaviour; front office, back office operations system, service delivery system, need to know customer, customer as a decision maker.

Unit: IV (15 classes) (25 Marks)

Service decision process; need for new services, information search, service evaluation, pre and post purchase behaviour, Marketing of Health Services, Tourism, Insurance & Banking.

Suggested Books:

Services Marketing-K. Rama Mohana Rao, Pearson Education, New Delhi

Textbook of Marketing of Services: The Indian Experience-Nimit Chowdhary, Macmillan Publishers India

Service Marketing, Text & Cases, Harsh Verma, Pearson.

Service Marketing, People, Technology, Strategy-Lovelock, Wirtz, Chatterjee, Pearson.

Service Marketing, Integrating Customer Focus Across the firm, Zeithaml, Bitner, Gremler, Pandit.

Course objective: To provide students with a comprehensive understanding of the unique characteristics and challenges of marketing services and develop their ability to design and implement effective marketing strategies for service-based businesses.

Learning outcome: By the end of the course, students will be able to analyze service marketing environments, develop service marketing plans, apply service-specific marketing techniques, and effectively promote and manage service offerings to meet customer needs and preferences.

No. of Contact Classes: 60

Designer Name: Dr. Angana Borah, Dr. Saptadweepa Shandilya Gauhati University,

angana.ghat@gmail.com, saptashandilya@gmail.com

Course Name: Project Management (Minor)

Credits:4

(Internal Assessment 40 Marks + End Term Exam. 60 Marks)= Total Marks: 100

Course Contents

Unit I: Introduction

Concept and attributes of Project, Project lifecycle, Project Planning, Monitoring and Control, identification of investment opportunities, evaluation and termination, Project Management Information System-Meaning and concept, Pre-Feasibility study.

Unit II: Project Preparation Technical Feasibility, Marketing Feasibility, and Financial Planning: Estimation of Costs and Demand Analysis and Commercial Viability, estimation of fund requirement, sources of funds

Unit III: Project Appraisal Environmental Analysis, Social Cost and Benefit Analysis and approaches, Shadow pricing and social discount rate-concept

Unit IV: Issues in Project Planning and Management

Cost and Time Management issues in Project Planning and Management, Work breakdown structure, Scheduling Techniques-(PERT & CPM).-Practical questions on Determination of CPM, and Network diagram (Activity on Node Method)

Suggested Readings

- Chandra, Prasanna. Project Preparation, Appraisal and Implementation. Tata McGraw Hill.
- Gido, Jack, and Clements, James P. Project Management. Cengage Learning.
- Gray, Clifford F., Larson, Eric W., and Desai, Gautam V. Project Management: The Managerial Process. McGraw Hill Education.
- Khatua, Sitangshu. Project Management and Appraisal, Oxford University Press
- Gido, Jack, and Clements, James P. Project Management. Cengage Learning
- Singh Narendra, Project Management and Control, Himalaya Publishing House

Course Name: English Communication (AEC)

Credit: 2

(Internal Assessment 20 Marks + End Term Exam. 30 Marks) =Total Marks: 50

(For detail syllabus refer to the common course uploaded in the Gauhati University website)

**FYUGP SEC
ACADEMIC WRITING
SEC0100103
3 Credits**

(External Evaluation: 45 + Internal Assessment: 30): Total marks = 75

Graduate Attributes: Objectives –

This course is designed to -

- ♦ Ease the students into the domain of writing that measures up to academic standards.
- ♦ Introduce the central ideas and forms of academic writing, and guide the students through them in an orderly way.
- ♦ Facilitate and encourage methodical thinking and analyzing. Such processes would then enable the students to work on and improve the quality of their writing.

Course Outcomes:

Towards the end of this course, students should be able to -

- Understand the features of professional and academic writing.
- Enhance vocabulary, communicative and writing skills.
- Write grammatically cohesive and articulate sentences in their own words.
- Engage in critical thinking and brainstorming ideas.
- Form cogent arguments and compose analytical drafts.
- Review their essays to maintain academic integrity and avoid plagiarism

UNIT I: (Credit -1)

Introduction to the Writing Process

- Basics and Conventions of Academic Writing
- Reading and Developing Ideas
- Understanding Paragraph Formats
- Annotating
- Note-making

UNIT II: (Credit -1)

Organizing Paragraphs and Research Work

- Summarizing
- Paraphrasing
- Outlining Essays
- Planning and Structuring Arguments

- Introductions and Conclusions

UNIT III: (Credit -1)

Critical Analysis and Finalizing Drafts

- Citing quotations and Referencing
- Checking for Plagiarism
- Revision and Re-writing
- Final Editing
- Proofreading

Reference Books:

Bailey, Stephen. *Academic Writing: A Practical Guide for Students*. RoutledgeFalmer, 2004.

Booth, Wayne C., et al. *The Craft of Research*. The University of Chicago Press, 2016.

Day, Trevor. *Success in Academic Writing*. Palgrave Macmillan, 2013.

Sivia, Paul J. *How to Write a Lot: A Practical Guide to Productive Academic Writing*. American Psychological Association, 2007.

Zemach, Dorothy E., and Lisa A. Rumisek. *Academic Writing: From Paragraph to Essay*. Macmillan, 2005

Template for Common AEC course (Offered/administered by Department of English, Gauhati University)

Programme name (AEC/VAC/ MDC/SEC)	Eligibility Criteria of the programme, if any	Semester	Course name	Course code	Credits	Credit distribution of the course			Pre-requisite of the course (if any)	Internal marks	External Marks
						Lecture	Tutorial	Practical			
AEC	No	1	Alternative English I (In lieu of MIL)	AEC010402	2	2			None	20	30
AEC	No	2	Alternative English II (In lieu of MIL)	AEC050402	2	2			None	20	30

Template for SEC (Offered/administered by the Department of English)

Programme name (AEC/VAC/MDC/SEC)	Eligibility Criteria of the programme, if any	Semester	Course name	Course code	Credits	Credit distribution of the course			Pre-requisite of the course (if any)	Internal marks	External Marks
						Lecture	Tutorial	Practical			
SEC	Science, Arts and Humanities	1	Academic Writing	SEC0100103	3	3			English Core at 10+2 level	30	45