

IMD Syllabus for Economics Major 1(Part of SEM 1)

Programme/Class Degree: BA	Year: First	Semester: First
Subject: Economics (Major)		
Course code:	Course Title: Basic Economics	
Course objective:	<ul style="list-style-type: none"> • To introduce the basic concepts of Microeconomics, Laws of demand and supply, concept of elasticity, etc. • To impart knowledge about the concepts of consumer behaviour • To familiarize the students with price effect, income effect and substitution effect, the application of indifference curve analysis in deriving demand curves • To introduce the theory of production- isoquants, isocosts, producer equilibrium, laws of returns to scale, laws of variable proportion. • To familiarize the students with the theory of cost, relation between marginal cost and average cost, derivation of short run and long run average cost curves, the meaning of market, classification of market structures, the concepts and classifications of revenue, relation between marginal revenue, average revenue, and also relation among marginal revenue, average revenue and elasticity. • To put across the concept of national income, calculation methods of national income, and concepts related to national income. • To familiarize the students about the objectives and components of government budget, classification of receipts and expenditures, measures of government deficit. 	
Course outcome:	<ul style="list-style-type: none"> • The students get familiarized with the basic concepts of Microeconomics, Laws of demand and supply, concept of elasticity, etc. so that he/ she can comprehend and familiarize with day today happenings. • Understand the concepts of consumer behaviour like Cardinal utility and ordinal utility analysis. • The students learn and understand the price effect, income effect and substitution effect, the application of indifference curve analysis in deriving demand curves • The students are able to understand the theory of production- isoquants, isocosts, producer equilibrium, laws of returns to scale, laws of variable proportion. • The students learn and understand the theory of cost, relation between marginal cost and average cost, derivation of short run and long run average cost curves. • The students come to know about the concept of market and its different structures, concepts and classifications of revenue, relation between marginal revenue, average revenue and relation among marginal revenue, average revenue and elasticity. • The students are able to explain national income, comprehend methods of measurement of national income, and concepts related to national income. • The students understand the objectives and components of government budget, classification of receipts and expenditures, measures of government deficit. 	
Credits:04	Core Compulsory	
Max. Marks: 100	Min. Passing Marks: 40	

PROVISIONAL IMD SYLLABUS UNDER NEP

Unit	Topics	No. of Lectures
UNIT-I (Basic concepts of Economics):	<p>Nature and scope of Economics; Positive & Normative Economics; Micro & Macro Economics.</p> <p>Basic Problems & Agents of an Economy; Demand, Supply & Market Equilibrium; Derivation of Market Demand & Supply; Change in Supply & Demand and Economic Implications.</p> <p>Elasticity of Supply: Concept, Determinants & Measurement; Elasticity of Demand: Concept, Types & Determinants; Measurement of Point Elasticity; Concepts of Unit Elasticity & Arc Elasticity, Relation between Slope and Elasticity of Demand.</p>	12
UNIT-II (Theory of Consumer Behaviour):	<p>Cardinal & Ordinal Utility; Law of Diminishing Marginal Utility; Marshallian Utility Analysis; Derivation of Demand Curve and Its Elasticity Implication.</p> <p>Concepts & Properties of Indifference Curve & Budget Line; Total Utility, Marginal Utility & Average Utility; consumer's equilibrium-interior and corner;</p> <p>Decomposition of Price effect into Income and Substitution effect (Hicks and Slutsky), Ordinary & Compensated Demand curves, Price consumption curve and Giffen good, Income consumption curve and Engel curve.</p>	12
UNIT-III (Theory of Production, Cost and Revenue):	<p>Production Function, Laws of Variable Proportions and Returns to Scale; Total, Average and Marginal Products</p> <p>Concepts & Properties of Isoquant & Isocost Line;</p> <p>Concept of MRTS, Producer's Equilibrium, Elasticity of substitution; Ridge Lines & Economic Zone; Expansion Path ;</p> <p>Cost Minimization and Output Maximization</p> <p>Cost structure-implicit cost, explicit cost, fixed cost, variable cost, total, average and marginal cost.</p> <p>Relation between marginal cost & average cost; Derivation of SAC & LAC.</p> <p>Meaning of market; classification of market structures; Concepts of Total Revenue, Marginal Revenue (MR) & Average Revenue (AR); Relation between AR and MR under imperfect competition; Relation between AR and MR under imperfect competition; AR, MR and Price Elasticity of Demand</p>	13

UNIT-IV (Introductory Macroeconomics) :	<p>Basic concepts in macroeconomics: consumption goods, capital goods, final goods, intermediate goods; stocks and flows; gross investment and depreciation.</p> <p>National Income and related aggregates: GNP, NNP(at factor cost and Market price), GDP, NDP, GDP, PI&DPI; Concepts of Depreciation, GDP Deflator, CPI; Measurements of National Income: Aggregation of Output, Income and Expenditure; National Income as an index of economic welfare.</p> <p>Government Budget and the Economy: Government budget-meaning, objectives and components.</p> <p>Classification of receipts - revenue receipts and capital receipts; classification of expenditure-revenue expenditure and capital expenditure.</p> <p>Measures of government deficit-revenue deficit, fiscal deficit, and primary deficit-their meaning.</p>	13
<p>Suggested Readings:</p> <ul style="list-style-type: none"> ▪ Sampat Mukherjee, <i>Analytical Microeconomics</i>, New Central Book Agency(P)Ltd. ▪ Joydeb Sarkhel, <i>Micro Economic Theory</i>, Book Syndicate Pvt. Ltd. ▪ Hal R. Varian, <i>Intermediate Microeconomics: A Modern Approach</i>, East-West Press, New Delhi. ▪ Koutsoyiannis, <i>Modern Micro Economics</i>, Macmillan, London ▪ Montosh Chakraborty, <i>Byastik Arthaniti</i>, Dhakeswary Library, Dhaka. ▪ H.L. Ahuja, <i>Advanced Economic Theory</i>, S. Chand & Company Ltd. ▪ Sampat Mukherjee & Debesh Mukherjee, <i>Samakalin Arthabidya</i>, New Central Book Agency (P) Ltd. ▪ Satya R. Chakraborty, <i>Microeconomics</i>, Allied Publishers Pvt Ltd. ▪ Joydeb Sarkhel, <i>Adhunik Arthanitir Bhumika</i>, Book Syndicate Pvt. Ltd. ▪ Rana and Verma, <i>Macroeconomic Analysis</i>, Vishal Publication ▪ Ahuja, H.L., <i>Macroeconomics: Theory and Policy</i>, S.Chand & Co, New Delhi ▪ R. Dutt & K.P.M. Sundaram, <i>Indian Economy</i>, S.Chand & Co, New Delhi ▪ S.K.Mishra & V.K. Puri, <i>Indian Economy</i>, Himalayan Publishing House ▪ Swapan Kr. Ray & Joydeb Sarkhel, <i>Bharater Arthaniti</i>, Book Syndicate Pvt. Ltd. ▪ Joydeb Sarkhel & Sheikh Salim, <i>Bharatiya Arthaniti</i>, Book Syndicate Pvt.Ltd. ▪ N. Gregory Mankiw, <i>Principles of Microeconomics</i>, 6th Edition, New Delhi: Cengage Learning India (Pvt.) Ltd. ▪ N. Gregory Mankiw, <i>Principles of Macroeconomics</i>, 6th Edition, New Delhi: Cengage Learning India (Pvt.) Ltd. ▪ Shapiro, E. <i>Macroeconomic Analysis</i>, New Delhi: Galgotia Publications Pvt.Ltd. ▪ Dornbusch, R. and F. Stanley, <i>Macroeconomics</i>, New York: Mc Graw Hill, Inc. 		
<p>Suggested Continuous Evaluation Methods: Assignment/Test/Quiz(MCQ)/Presentations</p>		
<p>Suggested equivalent online: Swayam, www.indiabudget.gov.in</p>		

Syllabus for Economics Major 2 (Part of SEM 2)

Programme/Class Degree: BA	Year: First	Semester: Second
Subject: Economics (Major)		
Course code:	Course Title: Microeconomics	
Course objective:	<ul style="list-style-type: none"> To introduce the concept of Perfect Competition and Analysis of Competitive Markets To impart knowledge Profit maximization under perfect competition To familiarize the students with Market with Power–Monopoly and Monopsony, Monopolistic Competition, Oligopoly To introduce the theory of Price Discrimination To familiarize the students with the various forms of market equilibrium To introduce the students to the Factor Market Analysis and Welfare Economics 	
Course outcome:	<ul style="list-style-type: none"> The students get familiarized with the concepts of Market and its various forms so that he/ she can comprehend and familiarize with day today happenings. Understand the concepts of Profit maximization in competitive markets The students learn and understand the aspects of Price Discrimination The students are able to understand the various forms of market equilibrium The students learn and understand about market efficiency The students come to know about different aspects of Welfare economics. 	
Credits: 04	Core Compulsory	
Max. Marks: 100	Min. Passing Marks: 40	
Unit	Topics	No. of Lectures
UNIT-I (Perfect Competition and Analysis of Competitive Markets):	Profit maximization under perfect competition in Short run and Long run; Short run supply curve of the firm and Long run supply curve of the industry; Constant, Increasing and Decreasing cost industry; The Effect of Tax	12
UNIT-II (Market with Power – Monopoly and Monopsony):	Market Power and Capturing Consumer Surplus: Price Discrimination- first, second and third degree price discrimination. Monopoly: Sources of monopoly power; Average Revenue, Marginal Revenue and Monopolist Equilibrium; the Multiplant Monopolist; Social cost of monopoly, rent seeking. Monopsony: Monopoly and Monopsony comparison, sources of Monopsony power, Social cost of Monopsony Power, Bilateral Monopoly.	12
UNIT-III (Market with Power – Monopolistic	Monopolistic Competition: Equilibrium in the short run and long run; Economic Efficiency and Monopolistic Competition Oligopoly: Equilibrium–Cournot and Bertrand Model, Competition vs. Collusion	13

Competition and Oligopoly):		
UNIT-IV (Factor Market Analysis and Welfare Economics):	Price and Employment of Factor Inputs in Competitive Factor Market. Pareto Optimality of Competitive Markets, Aggregation of Preferences and Social Welfare Function.	13
<p><i>Suggested Readings:</i></p> <ul style="list-style-type: none"> ▪ Sampat Mukherjee, <i>Analytical Microeconomics</i>, New Central Book Agency (P) Ltd. ▪ Joydeb Sarkhel, <i>Micro Economic Theory</i>, Book Syndicate Pvt. Ltd. ▪ Hal R. Varian, <i>Intermediate Microeconomics: A Modern Approach</i>, East-West Press, New Delhi. ▪ Koutsoyiannis, <i>Modern Micro Economics</i>, Macmillan, London ▪ Montosh Chakraborty, <i>Byastik Arthaniti</i>, Dhakeswary Library, Dhaka. ▪ H.L. Ahuja, <i>Advanced Economic Theory</i>, S.Chand & Company Ltd. ▪ Sampat Mukherjee & Debesh Mukherjee, <i>Samakal in Arthabidya</i>, New Central Book Agency (P) Ltd. ▪ Satya R. Chakraborty, <i>Microeconomics</i>, Allied Publishers Pvt. Ltd. ▪ Joydeb Sarkhel, <i>Adhunik Arthanitir Bhumika</i>, Book Syndicate Pvt. Ltd. ▪ N. Gregory Mankiw, <i>Principles of Microeconomics</i>, 6th Edition, New Delhi: Cengage Learning India (Pvt.) Ltd. ▪ Salvatore. D, <i>Microeconomics</i>, Schaum Series 		
<p>Suggested Continuous Evaluation Methods: Assignment/Test/Quiz(MCQ)/Presentations</p>		
<p>Suggested equivalent online: Swayam,</p>		

IMD Syllabus for Economics Major 3 (Part of SEM 2)

Programme/Class Degree: BA	Year: Second	Semester: Three
Subject: Economics (Major)		
CourseCode:	Course Title: Macroeconomics	
Course Objective	To give an understanding about the <ul style="list-style-type: none"> • The theories of employment • Behavior of the consumers • Investment patterns and features • Various types of Inflation and cyclical behavior of the economy 	
Course Outcome	Students will learn about the various aspects of Macroeconomics- <ul style="list-style-type: none"> • including the differences in the classical and Keynesian approaches • the consumption behavior of the people • the approaches to investment • inflation and its dynamics • Business cycle fluctuations 	

Credits:04	Core Compulsory	
Max.Marks:100	Min. Passing Marks:40	
Keywords		
Unit	Topics	No. of Lectures
UNIT-I: Theory of Employment	Classical Theory of Employment, its criticism and Keynesian Revolution. The Theory of Effective Demand; Determination of Simple Keynesian Equilibrium; The IS-LM Framework and Complete Keynesian Model.	15
UNIT-II: Consumption Function	Keynesian's psychological law of consumption, factor effecting law of consumption, Relative Income Hypothesis, Permanent Income Hypothesis, Lifecycle Hypothesis.	12
UNIT-III: Investment Function	Investment Function-MEC and MEI; Keynesian multiplier, Accelerator and the Super Multiplier.	11
UNIT-IV: Inflation and Business Cycle	Inflation: Demand Pull and Cost Push Theories, Effects of Inflation on Production and Distribution, Anti-Inflationary Policy. Business Cycle: Meaning and Characteristics; Hawtrey's Theory of Trade Cycle	12
Suggested Readings: <ul style="list-style-type: none"> ▪ Rana and Verma, Macroeconomic Analysis, Vishal Publication ▪ Ahuja, H.L., Macroeconomics: Theory and Policy, S. Chand & Co, New Delhi ▪ N. Gregory Mankiw, <i>Principles of Macroeconomics</i>, 6th Edition, New Delhi: Cengage Learning India (Pvt.) Ltd. ▪ Shapiro, E. <i>Macroeconomic Analysis</i>, New Delhi: Galgotia Publications Pvt. Ltd. ▪ Dornbusch, R. and F. Stanley, <i>Macroeconomics</i>, New York: McGraw Hill, Inc. ▪ Froyen–Macro Economics Theories and Policies, Prentice Hall ▪ Branson–Macroeconomics, W.W. Norton & Company ▪ Barro–Macroeconomics, The MIT Press ▪ Sampat Mukharjee–Analytical Macroeconomics New Central Book agency (P) Ltd. 		

Syllabus for Economics Major IX (Semester 5th)

Programme/Class Degree: BA	Year:Third	Semester:5 th
Subject: Economics(Major), Paper VIII		
CourseCode:	CourseTitle: Public Finance	
CourseObjective	<ul style="list-style-type: none"> ▪ The goal of public economics or public finance is to understand the proper role of the government in the economy from the points of view of economic efficiency and equity. ▪ This course involves a formal analysis of government taxation and expenditures as well as public debt. ▪ The subject encompasses a host of topics including public goods, market failures and externalities. 	
CourseOutcome	<ul style="list-style-type: none"> ▪ The Course will help to develop comprehensive understanding of theories of public finance and their applications. ▪ The Course will thoroughly comprehend concepts and theories related to Public policy and rational choice. ▪ The students will have comprehensive understanding of theories of public expenditure and principles of taxation. ▪ The course demonstrates the role of government to correct market failures and possible advantage of public finance. ▪ The course will help to understand the possible burden, benefits and distribution of taxes among various classes of people. 	
Credits:04	CoreCompulsory	
FullMarks:100	MinimumPassMarks:40	
Unit	Topics	No.ofLectures
UNIT-I: (Introduction to Public Economics)	Nature, Scope & importance of Public Finance; Public Finance & Private Finance; Public goods & Private goods; Principle of Maximum Social Advantage; Concept, Causes of & remedies to market failure; Lindahl's Model of Public goods; Externalities	12
UNIT-II: (Taxation, Public Revenue & Expenditure)	Sources & classification of Public Revenue; Taxation: Types, Principles, Canons & Burden, Impact & Incidence; Difference, Merits & Demerits of Direct & Indirect	14

	Taxes; VAT & GST; Benefit Principle & Ability to Pay Principle of Taxation. Importance, Objectives & canons of Public Expenditure; Wagner's Law of Public Expenditure	
UNIT-III: (Public Debt)	Public Debt: Meaning, Types, Sources, Objectives & Economic Effects; Public Debt & Private Debt; Burden of internally & externally held Public Debt; Public Debt Management	12
UNIT-IV: (Fiscal Policy & Public Budget)	Fiscal Policy: Meaning, Instruments & Objectives of Fiscal Policy; Role of Fiscal Policy in a Developing Economy; Effects & Limitations of Fiscal Policy; Difference between Fiscal Policy & Monetary Policy Public Budget: Meaning, Types & Objectives; Balanced Budget & its Multiplier	14
Suggested Readings: <ol style="list-style-type: none"> 1. Bagchi, Amaresh (ed), <i>Readings in Public Finance</i>, Oxford University Press. 2. Bhatia H.L., <i>Public Finance</i>, Vikas Publishing House 3. Ghosh Ambar & Ghosh Chandana, <i>Economics of Public Sector</i>, PHI Learning Private Limited, New Delhi 4. Houghton, E. W. (Ed.) (1988), <i>Public Finance</i>, Penguin, Baltimore. 5. Jha, R. (1998), <i>Modern Public Economics</i>, Routledge, London. 6. Lekhi R.K. & Singh J., <i>Public Finance</i>, Kalyani Publishers 7. Mithani, D. M. (1998), <i>Modern Public Finance</i>, Himalaya Publishing House. Mumbai. 8. Mukherjee Debesh, <i>Antarjatic Arthaniti o Sarkari Arthaniti</i>, New Central Book Agency, Kolkata 9. Musgrave, R. A. & Musgrave P. B. (2017), <i>Public Finance in Theory and Practice</i>, McGraw Hill. 10. Rosen H., Gayer T. (2009), <i>Public Finance</i>, 9th ed., McGraw-Hill/Irwin. 11. Singh S. K., <i>Public Finance in Theory & Practice</i>, S. Chand & Company, Delhi 12. Stiglitz Joseph E. (2000), <i>Economics of the Public Sector</i>, W.W. Norton & Company, 3rd edition, 2000. 		

Syllabus for Economics Major

Programme/ Degree: B.A.		Year -3 : Semester-V	
Subject: Economics (Major-X) Paper-IX			
Course Code: EC108C	Course Title: Mathematics for Economics		
Course Objective:	<ul style="list-style-type: none">• To understand the knowledge of quantitative techniques;• To equip students with the mathematical approaches necessary for a proper understanding of the discipline;• To train students to learn the art of economic modeling.		
Course Outcome:	<ul style="list-style-type: none">• Understand the quantitative techniques of economic analysis;• Learn the mathematical approaches necessary for a proper understanding of the discipline;• Get training in the art of economic modeling.		
Credits:	04		
Max. Marks: 100	Min. Pass Marks: 40		
Unit	Topics	No. of Lectures	
Unit-I: Preliminaries	Concepts: Variables, Constants, and Parameters; Equations and Identities; Sets - Use of Elementary Set Notations; Relations and Functions. Functions: Types of Functions (Constant, Linear, Quadratic, Cubic, Rational, Exponential, logarithmic); Graphs and Graphs of Functions – Illustration of Functions in Economics. Concept of Limit, Continuity and Differentiability of a Function.	10	
Unit-II: Elementary Linear Algebra	Matrices: Concept, Matrix Operations (Addition, Subtraction, Multiplication of Matrices), Types of Matrix (Null, Square, Transpose, Identity, Inverse Matrices), Rank of a Matrix. Determinants: Definition, Evaluating Determinants of a (2×2) and (3×3) Matrix; Minors and Cofactors; Concept of Non-singularity. Solution for a simultaneous Linear Equation System by using Matrix Inversion method and Crammer’s Rule (Illustrations of the Economic Application to Simple Market Model and National Income Model).	10 (+10 tutorial)	
Unit-III: Differential Calculus	Rate of Change and Derivative; Derivative and Slope of a Curve; Derivatives of Algebraic Functions (Constant, Power, Sum-Difference, Product and Quotient Rule, Implicit and Explicit functions, Exponential and Logarithmic functions), Illustrations of the Application – Finding Marginal and Average Functions; Relationship between Total, Average and Marginal Functions; Elasticity. Chain Rule; Partial Derivative; Application to Simple Market Model and National Income Model; Successive Derivative up to Second	12	

	Order. Maxima and Minima Concepts; Total Derivative; Concept of Optimization; Concavity and Convexity of a Function; Unconstrained Optimization; Use of Lagrange Multiplier in Constrained Optimization with Equality Constraints;	
Unit-IV: Integral Calculus	Indefinite Integration of different types of Functions and Economic Applications – from Marginal Function to Total Function; Definite Integration of simple Algebraic Functions. First order Differential Equations and Difference Equations – Concept with Example.	10
<p>Suggested Readings:</p> <ol style="list-style-type: none"> 1. Alpha C. Chiang, Kevin Wainwright: Fundamental Methods of Mathematical Economics, McGraw Hill, New Delhi. 2. Taro Yamane: <i>Mathematics for Economists: An Elementary Survey</i>, PHI Learning Pvt. Ltd., New Delhi. 		

Syllabus for Economics Major

Programme/Degree: BA	Year: Third	IMD Semester: V
Subject: Economics (Major) Paper- X		
Course Code:	Course Title: Economics of Growth and Environment	
Course Objectives	<ul style="list-style-type: none"> ▪ To equip the learners with the vital concepts and tools of growth economics and prepare them to understand what makes economic progress persist. ▪ To make them understand the issues and concerns of economic growth through insights on the theories and models of economic growth. ▪ To enabling the learners conceptual clarity, theoretical foundation and critical thinking in growth, environment and resource economics. 	
Course Outcome	<p>The Course will help the learners to</p> <ul style="list-style-type: none"> • Develop comprehensive understanding of the meaning and theories of economic growth, importance of natural resource in economics and its management. • Comprehend the issues and challenges of economic growth and sustainable development. • Become familiar with the approaches of growth and resource economics. • Understand the issues of market failures and valuation of environmental resources. 	
Credits: 04	Core Compulsory	
Max. Marks: 100	Min. Passing Marks: 40	
Unit	Topics	No. of Lectures
UNIT-I: Basics of Economic Growth	Concept of growth, measurement issues; factors influencing growth - human capital and demographic characteristics, Rostow's Stages of Growth, Balanced and Unbalanced Growth, Critical Minimum effort Theory	12
UNIT-II: Economic Growth Models	Harrod's model of growth, Domar's model of growth, Solow's neoclassical model of growth; Technical progress: Hicks-neutral, Harrod-neutral, Solow-neutral Technical progress; Endogenous growth models (innovation, imitation and growth): scale and non-scale economies and uneven growth.	14
UNIT-III: Environment & Development	Environment-Economy Interlinkage, Poverty, population and environmental degradation; Environmental Regulations – History, Design, Property Rights and Coasean Bargaining Problem, Domestic Environmental Policy: Indian Experience, Pigouvian taxes and subsidies; Basic concepts of Environmental valuation.	12
UNIT-IV: Resource Economics	Classification of natural resources - Renewable resources (growth curve and rate of exploitation) and Non-renewable resources (optimal extraction rule); Resource Taxonomy, Managing Exhaustible Resources, Managing Renewable Resources, Market, Free Access and Common Property Resources, Definition of Sustainable Development, Paradigms of Development, Indicators of sustainable development, Sustainable Accounting, Integrated Environmental Accounting; Environmental	12

	Kuznets' Curve hypothesis – theory and empirical evidence.	
Suggested Readings: <ol style="list-style-type: none"> 1. Allen. V. Kneese. <i>Natural Resource Economics: Selected Papers of Allen V. Kneese</i> (New Horizons in Environmental Economics series), Edward Elgar Publishing Ltd 2. Barro, R. & Xavier Sala-i-Martin, <i>Economic Growth</i>, The MIT Press 3. Bhattacharya R. N. <i>Environmental Economics: An Indian Perspective</i>, Oxford University Press, India 4. G. Hardin. <i>The Tragedy of the Commons</i>, Reprinted in U. Sankar, ed. <i>Environmental Economics</i>, Oxford University Press 5. Kolstad, C. D. <i>Intermediate Environmental Economics</i>, Oxford University Press 6. Mankiw, N. Gregory. <i>Principles of Macroeconomics</i>, South-Western Cengage Learning 7. N. Hanley, J. Shogren and B. White. <i>Introduction to Environmental Economics</i>, CUP 8. Perman, R. Et Al., <i>Natural Resource and Environmental Economics</i>, 4th Edition, Addison Wesley, 2011 9. Sengupta R. <i>Ecology and Economics: An Approach to Sustainable Development</i>, Oxford University Press 		

Programme/Class Degree: BA	Year: Third	IMD Semester: Fifth
Subject: Economics (Major) Paper- XI		
Course Code:	Course Title: Economic History of India	
Course Objective	<ul style="list-style-type: none"> ▪ This course analyses and investigates the key aspects and knowledge of colonial history of Indian economy during the second half of British colonial rule. ▪ This course links directly to the course on India's economic development before independence. 	
Course Outcome	<ul style="list-style-type: none"> ▪ The course develops critical analytical skills and exposes learners to understanding the intricacies of India's economic, political and social developments in the colonial times. ▪ The learners will gain knowledge about nature and status of the colonial economy of India. ▪ The performance of Indian agriculture and industry during the British period will be learned by the students. ▪ The history of Indian currency, evolution of irrigation and railways infrastructure, drain of wealth as well as international trade and tax system during the colonial period will be better understood. 	
Credits: 04	Core Compulsory	
Max. Marks: 100	Min. Passing Marks: 40	
Unit	Topics	No. of Lectures
UNIT-I: (Colonial India: Background and Introduction)	Colonialism-Meaning, Basic Features of Colonialism in India; Stages of British Rule in India; Consequences of the British Rule on agriculture, industry and trade	08
UNIT-II: (Agricultural Sector)	Commercialization of Indian Agriculture— Concept, Importance and Effect Land Tenure System & Agricultural Policy— Land Revenue Arrangement; The Zamindari System, The Permanent Settlement, Ryotwari System, Mahalwari System or Communal System Irrigation System in British India; India's Railways— Old & New Guarantee System, History of Its Extension, Economic Consequences; Policy, Effects of Railway Development; Railway vs Irrigation. The Great Depression and Indian Agriculture.	11
UNIT-III: (Industrial Sector)	Deindustrialization: Features, Causes & Effects; The Decline of Handicrafts in India; Economic Drain Problems of Some Large scale Industries - Cotton Textile, Jute, Iron	11

	and Steel; Managing Agency System The Great Depression and Indian Industry	
UNIT-IV: (Service Sector)	History of Indian Currency— Commercial Policy; The Policy of Discriminating Protection. Foreign Trade— Introduction; Colonial Pattern of Trade; Imperial Preference; Development of India's Trade Union Movement; The Great Depression and Indian Foreign Commerce Indian Tax System and Policy during British period	10

Suggested Readings:

- 1) Ranesh Roy— *Oupanibeshik Bharater Rashtriya Arthaniti*, Progressive Publishers.
- 2) Jaydeb Sarkhel and SekhSelim (2022) — Bharatio Arthonity, Book Syndicate (P) Ltd
- 3) Debesh Mukharjee— Indian Economic History, New Central Book Agency (P) Ltd.
- 4) Barun Chakraborty— *Bharater Sankhipta Arthanaitik Itihas*, Pashchimbanga Rajya Pustak Parsad.
- 5) Basudev Chatterjee—*Trade, Tariffs and Empire*, Oxford University Press
- 6) Dhiresb Bhattacharjee—*Bharater Samkshipta Itihas*, Pashchimbanga Rajya Pustak Parsad.
- 7)Dharma Kumar –*The Cambridge Economic History*. Orient Longman, New Delhi.
- 8) G. Kaushal—*Economic History of India (1757-1966)*, Kalyani Publishers.
- 9) Irfan Habib— *Bharater Arthonity (1858-1914)*, Pashchimbanga Rajya Pustak Parsad.
- 10) J. Krishnamurty—Occupational Structure, in Dharma Kumar (Editor), *The Cambridge Economic History of India*, Vol. II, 2005.
- 11) R C Dutt—*The Economic History of India under Early British Rule*. Routledge, London
- 12) S. Desai. & N. Bhalerao—*Economic History of India*, Himalaya Publishing House
- 13) Sumit Sarkar—*Modern India 1885-1947*. Pearson, India
- 14) Tirthankar Roy—*The Economic History of India (1857-1947)*, Oxford University Press.