

Syllabus for Economics Major

Programme / Degree: BA	Year: Second	Semester: Third
Subject: Economics (Major)		
Course Code: V	Course Title: Development Economics	
Course Objectives	<ul style="list-style-type: none"> ▪ To equip students with the essential concepts and tools of development economics. ▪ To make them understand the issues and concerns of economic development, and find insights into the theories of economic development. ▪ To enabling the learners conceptual clarity, strengthening theoretical foundations and critical thinking. 	
Course Outcome	<p>The Course will help the learners to</p> <ul style="list-style-type: none"> • Develop comprehensive understanding of the meaning, issues and theories of economic development. • Understand the concepts of poverty, inequality and development strategies, as well as characteristics of underdevelopment. • Conceptualize the issues of sustainable development and future strategies. 	
Credits: 04	Core Compulsory	
Max. Marks: 100	Min. Passing Marks: 40	
Unit	Topics	No. of Lectures
UNIT-I: <i>Economic Development – Concepts & Measurements</i>	Economic growth and Economic Development; Measuring Economic Development – Income Measure, Basic Needs Approach, Physical Quality of Life Index, Human Development Index – Its alternative forms and critique; Comparing development trajectories across and within nations.	12
UNIT-II: <i>Macro Characteristics of Underdevelopment</i>	Basic theories of development – Adam Smith, David Ricardo, Malthus; Lewis theory of unlimited supplies of labour and its extension by Ranis-Fei; Harris-Todaro theory of rural-urban migration.	12
UNIT-III: <i>Poverty, Inequality & Development Strategies</i>	Poverty – conceptual issues and measurements, functional effects; Inequality – conceptual and measurement issues (Lorenz curve, Gini-coefficient and Kuznets’ inverted-U hypothesis); Stages of economic growth: Marx and Rostow; Vicious circle of poverty and the critical minimum effort hypothesis; Big push theory; Balanced vs. unbalanced growth, Choice of technique and investment criteria.	14
UNIT-IV: <i>Sustainable Development</i>	Concept of Sustainable development – weak and strong sustainability; Environment externalities and state regulations; Common property rights; Environmental accounting; Poverty and environment, Millennium Development Goals and Sustainable Development Goals, Agenda 2030 and their critical appraisal.	12

Suggested Readings:

1. Barro, R. & Xavier Sala-i-Martin, *Economic Growth*, The MIT Press
2. Basu, K., *Analytical Development Economics: The Less Developed Economy Revisited*, OUP
3. Hayami, Y. and Godo, Y., *Development Economics: From Poverty to Wealth of Nations*, Oxford University Press.
4. Meier G.M., *Leading Issues in Economic Development*, Oxford University Press, New Delhi, latest edition.
5. Ray, Debraj, *Development Economics*, Oxford University Press, latest edition.
6. Thirlwall, A.P., *Economics of Development: Theory and Evidence*. Palgarve Macmillan
7. Todaro Michael P & Smith Stephen C., *Economic Development*, Pearson
8. World Bank. *World Development Report*, Selected Years.

Syllabus for Economics Major VI (Semester 3rd)

Programme/Class Degree: BA	Year: Second	Semester: 3 rd
Subject: Economics (Major), Paper - VI		
Course Code:	Course Title: Indian Economic Policies	
Course Objectives	The objective of course is to provides a comprehensive overview of India's economic policies since independence, with a focus on the rationale, impact, and effectiveness of these policies. The course will cover a wide range of topics, including industrial policy, agricultural policy, trade policy, fiscal policy, monetary policy, and social policy.	
Course Outcome	<ul style="list-style-type: none"> • The course will help to develop a comprehensive grasp of India's economic policy landscape, tracing its evolution from independence to the present day. • It will help to articulate the underlying rationale behind the key economic policies implemented by the Indian government. • It will help to analyse the impact of these policies on the Indian economy, examining both macroeconomic performance and distributional effects. • It will help to evaluate the effectiveness of these policies in addressing India's economic challenges and achieving its development goals. 	
Credits: 04	Core Compulsory	
Full Marks: 100	Minimum Pass Marks: 40	
Unit	Topics	No. of Lectures
UNIT-I: Sectoral Policy & Sustainable Development	<ul style="list-style-type: none"> • Strategies of agricultural development in India; Agricultural price policy; Agricultural subsidy; • Government's policy towards public sector; Deindustrialisation in India; New economic policy; Social security measures; • Examining policy interventions for promoting sustainable development, addressing climate change, and promoting green industries 	12
UNIT-II: Fiscal Policy & Monetary Policy	<ul style="list-style-type: none"> • Public revenue and expenditure in India; Centre-state financial relation • Recent monetary policy of Reserve Bank of India: Recent reforms in Indian money market and capital market; Demonetisation in India 	12
UNIT-III: Social Policy & Inclusive	<ul style="list-style-type: none"> • Addressing poverty, inequality and unemployment in India: policy measures, effectiveness, and challenges • Education and health care policies and their contribution to human resource development 	12

Development		
UNIT-IV: Trade Policy & Global Integration	<ul style="list-style-type: none"> • India's foreign trade policy; Special Economic Zones; Policies of export promotion and import substitution; India's balance of payments: causes of deficits & policy measures • Globalisation of Indian economy; WTO and its impact on Indian economy 	12
Suggested Readings:		
<ol style="list-style-type: none"> 1. Isher Judge Ahluwalia & Om Prakash Mathur - "Indian Economy: Issues and Policies", Sage Publications 2. S. R. K. Rao - "Indian Economic Policy: An Analytical Framework." Oxford University Press 3. World Bank - "India: An Economic Overview." World Bank, 2022. 4. Gaurav Datt & Ashwani Mahajan – “Indian Economy”, S. Chand & Co. Delhi 5. Mishra & Puri – “Indian Economy”, Himalaya Publishing House, Mumbai 6. Debesh Mukherjee – “Indian Economy Since Independence”, New Central Book Agency Pvt. Ltd 7. Uma Kapila (ed.) – “Indian Economy Since Independence”, Academic Foundation, Delhi 8. Government of India – “Economic Survey (Current Issues)”, Ministry of Finance, Government of India 9. Jaydeb Sarkhel & Seikh Selim – “<i>Bharitiya Arthaniti</i>”, Book Syndicate Private Ltd. 10. Swapan Kr. Roy & Jaydeb Sarkhel – “<i>Bharater Arthaniti</i>”, Book Syndicate Private Ltd. 11. Debesh Mukherjee – “<i>Samakalin Bharatiya Arthaniti</i>”, New Central Book Agency Pvt. Ltd 		

Syllabus for Economics Minor III (Semester 3rd)

Programme/Class Degree: BA	Year: Two	Semester: 3 rd
Subject: Economics (Minor)		
Course Code:	Course Title: Economic History of India and Basic Statistics	
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 rule. ▪ This course links directly to the course on India's economic development before independence. ▪ To familiarize the students with the knowledge of basic Statistics that have become indispensable in the study of economic theory at the undergraduate level. ▪ To impart the knowledge of Statistical tools in Economics to the learners and to equip them with quantitative techniques, as the use of statistical methods in social sciences is increasing over the years. ▪ To teach Statistics so that students can easily comprehend and quantify the relationships among different variables to forecast future economic activities and business decision. ▪ To introduce the students to the knowledge of collection and presentation of data in a scientific manner. 	
Course Outcome	<ul style="list-style-type: none"> ▪ The learners will gain knowledge about nature and status of the colonial economy of India. ▪ The historical knowledge of Indian agriculture, industry and basic infrastructure during the British period will be learned by the students. ▪ The knowledge on statistics will upgrade the quantitative skills among the students which will help them in their real life phenomena in an understandable and logical way. ▪ Learning about basic statistics will provide the analytical foundations necessary for further study of a variety of multi-disciplines including Economics, Commerce, Political Science, Finance, Business Management and Data Analytics. 	

	<ul style="list-style-type: none"> ▪ These tools are necessary for anyone seeking employment as an analyst, manager, planning, business decision making, policy making etc in the corporate world. ▪ This paper will provide the students an efficient means of constructing mental self-discipline and encourage logical reasoning and mental rigor. 	
Credits: 04	Core Compulsory	
Max. Marks: 100	Min. Passing Marks: 40	
Unit	Topics	No. of Lectures
UNIT-I: (British Rule and Indian Economy):	Colonialism— Meaning, Basic Features of Colonialism in India; Stages of British Rule in India; Consequences of the British Rule; Commercialization of Indian Agriculture; Deindustrialization: Features, Causes & Effects; The Decline of Handicrafts in India; Economic Drain.	08
UNIT-II: (Aspects of British Imperial Policy):	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, Effects of Railway Development; Railway vs Irrigation. Problems of Some Large scale Industries— Cotton Textile, Jute, Iron and Steel; Managing Agency System	10
UNIT-III: (Basic Concepts & Frequency Distribution):	Basic Concepts—Meaning of Statistics and its importance in Economics; Variable and Attribute; Collection and Presentation of Data; Primary and Secondary Data; Questionnaires; Population and Sample; Classification; Tabulation Frequency Distribution— Meaning; Frequency distribution of an attribute, discrete and continuous variables; Grouped and ungrouped frequency distribution; useful terms associated with grouped frequency distribution; Construction of frequency distribution ; Cumulative Frequency Distribution; Histogram, Step Diagram, Cumulative frequency Polygon or Ogive	11

	Charts and Diagrams— Types of Charts and Diagram; Line Diagram, Logarithmic Diagram, Bar Diagram, Pie Diagram, Pictogram—their uses, advantages and Disadvantages; Frequency Curve	
UNIT-IV: (Central Tendency, Dispersion & Correlation-Regression)	Measures of Central Tendency— Meaning and importance; AM, GM, HM, Median, Mode—Definition, Properties; Methods of calculation; Advantages and Disadvantages of Mean, Median and Mode. Measures of Dispersion— Meaning and importance; Range, Quartile Deviation, Mean Deviation, Standard Deviation— meaning, properties, Relationship; Methods of calculation; Coefficient of variation; Moments, Skewness and Kurtosis Correlation and Regression— Concept of Bivariate data and Bivariate frequency distribution, Scatter Diagram; Pearson’s Linear or Simple correlation coefficient and its properties, Calculation of Simple correlation coefficient; Regression and its properties.	11

Suggested Readings for Indian Economic History:

- 1) Jaydeb Sarkhel and Sekh Selim (2022) — Bharatio Arthonity, Book Syndicate (P) Ltd
- 2) Debesh Mukharjee— *Indian Economic History*, New Central Book Agency (P) Ltd.
- 3) Ranesh Roy— *Oupanibeshik Bharater Rashtriya Arthaniti*, Progressive Publishers.
- 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.

Suggested Readings for Statistics:

- 1) Jaydeb Sarkhel & Santosh Kumar Dutta—*An Insight into Statistics*, Book Syndicate Private Limited
- 2) Jaydeb Sarkhel & Santosh Kumar Dutta—*Rashibighyaner Bhumika*, Book Syndicate Private Limited.
- 3) N.G. Das— *Statistical Methods (Volume-I & II)*, The McGraw-Hill Companies.
- 4) S. C. Gupta—Fundamentals of Statistics, Himalaya Publishing House, Delhi

Programme/Class Degree:	Year: Second	Semester: Second
Subject: Economics (Elective)		
Course Code:	Course Title: Elementary Economics - II	
Course Objective:	To give an understanding about the <ul style="list-style-type: none"> • To understand the basic knowledge about Economics 	
Course Outcome:	<ul style="list-style-type: none"> • Students will learn about the basic concepts about economics and especially Macro Economics • Students will learn about the SDGs 	
Credits:	03	
Max. Marks: 100	Min. Passing Marks: 40	
Unit	Topics	No. of Lectures
UNIT-I:	An overview of Indian Economy, Sectoral aspects of Indian Economy, Challenges in Indian Economy, Indian Economy in Global context	10
UNIT-II:	Concept of National Income and related aggregates, Measurement of National Income, Concept of Consumption, Investment and Savings	10
UNIT-III:	Concept of Fiscal and Monetary Policy and their instruments, Concepts of Govt. Revenue and its types, Concept of Govt. Expenditure, Govt. Budget	10
UNIT-IV:	Environment and Sustainable Development, Concept of green GDP, Sustainable Development Goals	10
Suggested Readings:		
1. PA Samuelson: Foundations of Economics, 9th edition, Pearson.		
Online study material:		
Suggested Continuous Evaluation Methods: Assignment / Test / MCQ Assignment /Test/Quiz(MCQ)/Presentations		