Credit Structure-I



SNDT Women's University, Mumbai

Credit structure For Under Graduate Programmes in Humanities, Science and Technology and Interdisciplinary Studies Faculties

As per Government of Maharashtra Circular dated 13th March, 2024

> B.A. Economics NEP – 2020

> Semester- 3&4

(w.e.f. 2025-26)

Credit structureForUnderGraduate Programmes in Humanities, Science and Technology and Interdisciplinary Studies Faculties (2024 May as per G.R.dated 13/03/2024)

	Sem I	Sem II	Sem III	Sem IV	Sem V	Sem VI	Total
Subject No 1 (to be treated as Major)	2	2	12	12	8	10	46
Subject No 2 (A and B), so minor	2	2	2		4	4	14
Subject No 3	2	2					4
VSC S1	2				2		4
VSC S2		2					2
VSC S3		2					2
Major (Elective)					4	4	8
OEC	4	4	2	2			12
SEC	2	2		2			6
AEC (English)	2	2					4
AEC (Modern Indian Language)			2	2			4
VEC	2	2					4
CC	2	2	2	2			8
IKS (Generic)	2						2
IKS (Major-Specific)					2		2
FP			2		2		4
CE				2			2
OJT						4	4
	22	22	22	22	22	22	132

Abbreviation	Full-form	Remarks	Related to Major and Minor Courses
Major (Core)	Main Discipline		
Major (Elective)	Elective Options		related to the Major Discipline
S1,S2,S3	Subjects/courses		Offered in first year and selected as minor and major from 3 rd semester
Minor Stream	Other Disciplines (Inter/ Multidisciplinary) not related to the Major	either from the same Faculty or any other faculty	
OEC	Open Elective Courses/Generic		Not Related to the Major and Minor
VSC	Vocational Skill Courses		Related to the Major and Minor
SEC	Skill Enhancement Courses		Not Related to the Major and Minor
AEC	Ability Enhancement Courses	Communication skills, critical reading, academic writing, etc.	Not Related to the Major and Minor
VEC	Value Education Courses	Understanding India, Environmental science/education, Digital and technological solutions, Health & Wellness, Yoga education, sports, and fitness.	Not Related to the Major and Minor
IKS	Indian Knowledge System	 I. Generic IKS Course: basic knowledge of the IKS II. Subject-Specific IKS Courses: advanced information about the subject: part of the major credit 	Subject Specific IKS related to Major
ΤΙΟ	On-Job Training (Internship/Apprenticeship)	corresponding to the Major Subject	Related to the Major
FP	Field projects	corresponding to the Major Subject	Related to the Major
CC	Co-curricular Courses	Health and Wellness, Yoga education sports, and fitness, Cultural Activities, NSS/NCC and Fine/ Applied/Visual/Performing Arts	Not Related to the Major and Minor
CE	Community Engagement and service		Not Related to the Major and Minor
RP	Research Project	corresponding to the Major Subject	Related to the Major

Structure with Course Titles (Revised May 2024)

SN	Courses	Type of Course	Credits	Marks	Int	Ext
	Semester III					
30110611	Theory of Value	Major (Core)	4	100	50	50
30110612	Economics of Development	Major (Core)	4	100	50	50
30110613	Economics of Labour	Major (Core)	4	100	50	50
30310611	Indian Economic Policy	Minor Stream	2	100	0	50
30410611	Economy of Maharashtra	OEC	2	50	0	50
		AEC (Modern Indian Language)	2	50	50	0
31310601	Field Project in Economics	FP	2	50	50	0
		CC	2	50	50	0
			22	550	300	250
	Semester IV					
40110611	Theory of Distribution and Welfare Economics	Major (Core)	4	100	50	50
40110612	Industrial Economics	Major (Core)	4	100	50	50
40110613	Public Finance	Major (Core)	4	100	50	50
40410611	Economics of Insurance	OEC	2	50	0	50
40710611 OR 40710612	Computer Application in Economics (or) Socio-Economic Survey	SEC	2	50	0	50
		AEC(Modern Indian Language)	2	50	0	50
41510601	Community engagement in Economics	CE	2	50	50	0
		CC	2	50	50	0
			22	550	250	300

Exit with UG Diploma with 4 extra credits (44 + 4 credits)

Semester :III

Major (Core)

Course Title	Theory of Value			
Course Credits	4			
Course Outcomes	After going through the course, learners will be able to			
	• Summarize the concepts of microeconomics, cardinal and			
	ordinal utility in demand analysis.			
	• Appraise the indifference curve and revealed preference			
	theories of demand.			
	• Analyze elasticity of demand and the concepts of consumer's			
	surplus.			
	• Explain theory of production relating to short run and long			
	run.			
	• Calculate cost and revenue concepts with numerical examples.			
Module 1(Credit 1	Consumer Behavior			
Learning Outcomes	After learning the module, learners will be able to			
	1.Know the utility concepts and indifference curve approach to			
	demand.			
	2. Analyze the revealed preference theory as the behaviourist			
	approach to demand.			
Content Outline	1.1 Concept and importance of micro economics.			
	1.2 Concept of cardinal and ordinal utility: Differences.			
	1.3 Law of diminishing marginal utility with assumptions.			
	1.4 Indifference curve approach: Properties, Price line and changes in			
	price line, consumers' equilibrium.			
	1.5 Price effect, income effect, substitution effect and derivation of			
	demand curve from PCC (Price Consumption Curve).			
	1.6 Samuelson's approach to Revealed preference theory of demand.			
Module 2(Credit 1)	Elasticity of Demand and consumer's surplus			
Learning Outcomes	After learning the module, learners will be able to			
	1.Define and analyze the concepts of consumer's surplus.			
	2.Interpret various of elasticity of demand and their types.			
Content Outline	2.1 Concept of consumer's surplus in Marshallian and Hicks			
	approach.			
	2.2Price Elasticity of demand: meaning, types and measurement of			
	price elasticity of demand (point method).			
	2.3 Uses and limitation of price elasticity of demand.			
	2.4 Income elasticity of demand: Meaning and types.			
Madula 2(C 14 1)	2.5 Meaning and measurement of cross elasticity of demand.			
Module 3(Credit 1)	Theory of Production			
Learning Outcomes	After learning the module, learners will be able to			
	1.Describe the production function and explain the laws of production			
	in short-run and long-run.			
Contant Outling	2.Explain the iso-quant and iso-cost line and producer's equilibrium.			
Content Outline	3.1 Production functions: short run and long run.			

3.2 Law of variable proportions;		
3.3 Iso-quants and iso-cost line: Characteristics of iso-quant.		
3.4 Least cost combination of inputs (producer's equilibrium).		
3.5 Law of return to scale.		
3.6 Economies and Diseconomies of scale.		
Revenue & Cost Concepts		
After learning the module, learners will be able to		
1.Determine the types of costs used in short run and to derive the LAC		
curve from SAC.		
2.Explain the various concepts of revenue used in the theory of firm.		
4.1Concept of Cost: Social and Private Costs, Economic and		
Accounting Costs, Opportunity Cost, Implicit and Explicit Cost.		
4.2 Cost analysis: Short run and long run cost curve: TC, TFC, TVC		
and average cost curves. Relation between AC and MC.		
4.3 Derivation of LAC curve: U-shaped and L-shaped.		
4.4 Revenue: Concept of revenue, , Total Revenue, Average revenue		
& Marginal Revenue in different markets with hypothetical numerical		
illustrations and derivation of curves.		
-		

Internal Assessment:-

Module No.	Description (Assignment/Activity)	Example	Marks
1	Debate/ Presentation /Case Study	Demonstrate the derivation of demand curve using PCC (Price Consumption Curve) with graphical illustrations	25
2	Graphical Presentation/ Assignment / Numerical Problem-Solving	Calculate price elasticity of demand using the point method and solve hypothetical problems related to cross and income elasticity.	25
3	Group Discussion/Practical Exercise	Explore real-world examples of economies and diseconomies of scale.	25
4	Poster/Infographic Design/ Classroom Simulation	Create hypothetical scenarios to demonstrate and calculate U-shaped and L-shaped LAC curves.	25
Note: A	ny two activities of any two mo	dules are compulsory (Total)	50

References:-

- Ahuja H. L. (2022), Advanced Economic Theory, S.Chand&Co.UP.
- Ahuja H.L. (2015) Modern Micro Economics theory and applications, S.Chand publication, Delhi
- Adam Smith (2017), Wealth of Nation (Revised Edition by S.Chand Publication) Delhi
- Robert H Frank and Ben. S.Bernanke 2018, Principle of micro economics, MC Graw Hill Education Delhi
- Dorbush Rudiger & Fisher stanlay, (2003), Micro-Economics-, TATA Mcgraw hill, Meerat
- MukharjeeSampat,(2009), Principles of Micro-Economics-. New Central Book Agerey Kolkata
- MukarjeeMukarjee& Ghosh (2003), Micro- Economics, Prentice-Hall of India Pvt. Ltd. New Delhi.
- Sudhorama K.P.M. & Sudharama (2007) ,Micro-Economics, Sulatan Chand & Sons ,E.N.New Delhi.

Semester: III

Major (Core)

Course Title	Economics of Development		
Course Credits	4		
Course Outcomes	After going through the course, learners will be able to		
	Compare the concept and measurement of economic		
	development.		
	Evaluate different theories of economic development.		
	• Analyze various issues and strategies of economic		
	development.		
	• Examine the role of different sectors in economic		
	development.		
Module 1(Credit 1	Concept and Measurement of Economic Development		
Learning Outcomes	After learning the module, learners will be able to		
	1.Comment the basics of growth and development including its		
	measurement and related concepts.		
	2. Identify and explain the various factors affecting economic		
	development.		
Content Outline	1.1-Concept of Economic Growth and Development: Distinction		
	between growth and Development.		
	1.2 Factors Affecting Economic Development- Economic & Non-		
	Economic Factors.		
	1.3 Characteristics of developed and Developing Countries.		
	1.4 Measurement of Economic Development: PQLI, HDI, Green		
	GDP, Gender Related Development Index.		
	1.5 Concept of Sustainable Development and sustainable		
	development goals.		
Module 2(Credit 1)	Theories of Economic Development		
Learning Outcomes	After learning the module, learners will be able to		
	1. Evaluate various theories of economic development.		
	2.Compare different theories in the development economics.		
Content Outline	2.1 Adam Smith's theory of economic development.		
	2.2 Schumpeter's theory of Economic Development.		
	2.3 'Big Push' theory of Economic Development.		
	2.4 Balanced Growth Approach.		
	2.5 Unbalanced Growth Approach.		
Module 3(Credit 1)	Issues and Strategies for Economic Development		
Learning Outcomes	After learning the module, learners will be able to		
	1. Appraise different issues relating economic development.		
	2.Infer the concepts of poverty, inequalities and unemployment.		
Content Outline	3.1 Concept of poverty: types, causes and measures.		
	3.2 meaning and measurement of multi-dimensional poverty index.		
	3.3 Meaning and causes of unemployment and measures to reduce		

	unemployment.		
	3.4 Concept of inequality: meaning, causes and measures.		
	3.5 Concept of Lorenz curve and Gini coefficient.		
Module 4(Credit 1)	Sect oral Views of Economic Development		
Learning Outcomes	After learning the module, learners will be able to		
	1.Relate the role of agriculture, industry, service and		
	infrastructure in economic development.		
	2 Explain the importance of International Trade in economic		
	development.		
Content Outline4.1 Relevance of Agriculture in economic development.			
	4.2 Role and significance of industrial sector in economic		
	development.		
	4.3 Contribution of Service sector in economic development.		
	4.4 Foreign trade as engine of economic growth.		
	4.5 Role and importance of infrastructure in economic development.		

Internal Assessment:-

Module No.	Description (Assignment/Activity)	Example	Marks
1	Case Study/Group Project/	Analyze the factors affecting economic	25
	Poster Creation/	development (economic and non-economic)	
	Assignment	using case studies.	
2	Debate/Book Review	Create a table comparing Adam Smith's,	25
	Comparative Chart	Schumpeter's, 'Big Push', Balanced Growth, and	
		Unbalanced Growth theories.	
3	Group Discussion / Role	Present policy solutions for reducing	25
	Play	unemployment in a fictional country based on	
		its economic data.	
4	Use of IT Tools Canva	Create an infographic showing the importance	25
	/INFOGRAPHY/Group	of infrastructure development in economic	
	Project	growth.	
Note: Any two activities of any two modules are compulsory (Total)			50

References:

- Ahuja, H. L. (2015) Economics of Development, S. Chand Publication New Delhi.
- Garg Sandeep(2015) Indian Economic Development, New Delhi: Dhanpat Rai Publications
- Jhingan M.L. (2013) Economics of Development and planning, Delhi: S. Chand and Co.
- Kapila Uma (2009) Economics Development and Policy in India, New Delhi: Academic Foundation
- Lekhi, R.K, Singh Joginder (2014) The Economic Development and Planning Ludhiyana (Punjab): Kalyani Publishers.
- Lingaiah Karanati (2001) Economics Growth and Development Models, New Delhi: S. Chand & Company Ltd.

- Maya R, J. Vanitha, S. Kamala Padmavathi, D.SangaMithirai& M Padmavathy (2012) Issues and Challenges of Sustainable Development in India, Delhi: Serials publication.
- Mehta, Haresh (2008) Economics of Development- Theory and Applications, Jaipur: Paradise Publishers.
- Misra and Puri (2012) Economics of Development and planning, Delhi: Himalaya Publishing House.
- Misra, R. P. (2023). Development and Economic Growth in India: Drivers for Indian States. Routledge.
- Muralidharan, K. (2023). Accelerating India's Development: A State-Led Roadmap for Effective Governance. Penguin Random House India.
- Naqvi, Sayed Nawab Haider (2015). Economics of Development, New Delhi: Sage Publishing Pvt.
- Pande, Sharun, Basak, Swapanlekha (2012). Human Resources management-Text and Cases, New Delhi: Pearson Publication.
- Ray, Debraj (2008) Development Economics, Delhi: Oxford University Press.
- Seshadri, B. (2012) Industrialization and Regional Development, New Delhi: Concept Publishing Company.
- Shanmugam, K.R., Kavi, K.S. (2016). Environment and Development New Delhi: Sage Publishing Pvt.
- Singh, Lekh winder, Joshep, K.J., Johnson, Daniel K.N. (2015) Technology, Innovation and Economic Development, New Delhi: SAGE publishing Pvt.
- Somashekar(2003) Development and Environmental Economics, New Delhi: New Age International Publishers
- Thakur K. (2008) Economic Development in India, Jaipur, Book Enclave

मराठी :

- डॉ. जोत्स्ना देशपांडे,२०११- विकासाचे अर्थशास्त्र-पिंपळापुरे & पब्लिशर्स, नागपूर.
- डॉ. वसुधा पुरोहित,२०१४- विकासाचे अर्थशास्त्र-विद्या बुक्स पब्लिशर्स, औरंगाबाद

Semester: III

Major (Core)	Code No.		
Course Title	Labour Economics		
Course Credits	4		
Course Outcomes	After going through the course, learners will be able to		
	• Acquire knowledge on the functioning and dynamics of the labour market.		
	• Summarize demand for and supply of labour, types of wages.		
	Know and interpret labour productivity.		
	Gain knowledge on Trade Union Movement in India.		
	• Identify the basic problems of women's labour and child		
	labour and to suggest measures.		
Module 1(Credit 1	Introduction of Lobour Economics		
Learning Outcomes	After learning the module, learners will be able to		
	1.Comment about labour Economics and labour.		
	2.Discribe the types of labour.		
	3.Discuss the characteristics of Labour.		
	4. Analyze factors determining demand for and supply of labour.		
Content Outline	1.1. Labour Economics: Meaning & Definition.		
	1.2 Nature, Scope and significance of Labour Economics.		
	1.3 Meaning, definition and characteristics of labour.		
	1.4 Significance and types of labour.		
	1.5 Meaning of demand for and supply of labour: Factors determining		
	demand for and supply of labour.		
Module 2(Credit 1)	Productivity of labour		
Learning Outcomes	After learning the module, learners will be able to		
	1. Learn about productivity of labour and different types of productivity .		
	2. Identify the importance of labour productivity.		
Constant Outline	3. Analyse factors affecting labour productivity.		
Content Outline	2.1Productivity of labour.2.1 Meaning of labour productivity.		
	2.2 Types of labour productivity.		
	2.3 Factors affecting labour productivity.		
	2.4 Measures to improve labour productivity.		
	2.5 Importance of labour productivity.		
Module 3(Credit 1)	Wage Determination		
Learning Outcomes	After learning the module, learners will be able to		
	1.Discuss the meaning and types of wages.		
	2.Classify different theories of wage determination.		
Content Outline	3.1 Meaning and definition of wage.		
	3.2 Types of wages: fair wage, living wage, minimum wage.		
	3.3 Nominal and real wage: Meaning and difference.		
	3.4 Theories of wages: Adam Smith's wage fund theory, Marginal		
	productivity theory and bargaining theory.		
Module 4(Credit 1)	Trade Union Movement, Women and Child Labour		
Learning Outcomes	After learning the module, learners will be able to		
	1. Summarize the problems of women's labour.		

	2.Examine the problems faced by child labour.
Content Outline	4.1 Trade Union: Meaning and characteristics.
	4.2 Trade Union Movement in India.
	4.3 Features and problems of women labour in India.
	4.4 Child labour: meaning and causes of child labour in India and
	measures to reduce child labour.

Internal Assessment:-

Module	Description	Example	Marks
No.	(Assignment/Activity)		
1	Interactive Activity/ Group Presentation / Group Discussion	Brainstorm and categorize different types of labour with real-world examples.	25
2	Debate/Report Writing/ Assignment	"Is labour productivity the most critical determinant of economic growth?"	25
3	Case Study /Role Play	Simulate a negotiation scenario between an employer and employees to understand wage determination mechanisms.	25
4	Group Project/ Research Report/ Book Review	Investigate the history and current trends of the trade union movement in India and its relevance today.	25
Note: Any two activities of any two modules are compulsory (Total)			50

Reference Book:

ENGLISH :

- Bhagoliwal T N ,(2022),Economics of Labour& Industrial Relations-, Sahitya Bhavan Agra
- Datt R &Sundharam,(2024), Indian Economy-, S Chand & Co. New Delhi.
- John N Dunlop,(1966), The Theory of wage Determination (Ed), Macmillan.
- Mamoria and Gankar,(2024), Dynamics of Industrial Relations Himalaya Publishing House 30th Ed
- M S Chauhan,(2021), Labour Economics Issues & Policy-, Global Publications New Delhi.-2021
- ORISI SAMWEL NYAGUCHA ORESI ,(2019) Labour Economics ,New Generation Publishing Ltd.
- Ronald G.Ehrenberg, Robert S. Smith, Kevin Hallock ,(2021) Modern Labor Economics

-Theory and Public Policy , Publisher-Taylor & Francis Ltd .

HINDI

- Sinha V.C.&Sinha Pushpa (2017)"Shram Arthashashtra"-Mayur Paperback Ghaziabad.
- P.K. Gupta (2021) Labour Economics- Publisher: Vrinda Publication (P) LTD .,
- Jain S.C.Dr., (2017) Shram Arthshashtra, Kaailash Pustak Sadan Bhopal.

MARATHI

• Bodhankar Dr.Sudhir ,(2017) Labour Economics- Publisher. Shree Sainath Prakashan ;

Semester: III

Course TitleIndian Economic PolicyCourse Credits2Course OutcomesAfter going through the course, learners will be able to• Explain various concepts of macroeconomic policy of India relating to poverty, unemployment, inflation• Analyze the agricultural and industrial policy of IndiaModule 1(Credit 1)ILearning OutcomesAfter learning the module, learners will be able to1.Evaluate the fiscal and Monetary policies of India.2.Describe India's macroeconomic policy relating to inflation, unemployment and poverty.Content Outline1.1 Concept of fiscal and monetary policy of India. 1.2 Objectives of Macroeconomic Policy in India. 1.3 India's macroeconomic policies relating to inflation, unemployment and poverty.Module 2(Credit 1)Agriculture and Industrial PolicyLearning OutcomesAfter learning the module, learners will be able to1.3 India's macroeconomic Policy since 2000.Module 2(Credit 1)Agriculture and Industrial PolicyLearning OutcomesAfter learning the module, learners will be able to1.Discuss India's macroeconomic policy relating to the pricing policy and land reforms. 2.Analyze India's agricultural and industrial policy.Content Outline1.2 Signiculture and Industrial PolicyILearning OutcomesAfter learning the module, learners will be able to0.1.Discuss India's macroeconomic policy relating to the pricing policy and land reforms. 2.Analyze India's agricultural and industrial policy.Content Outline2.1 Agricultural Policy of India in the context of pricing policy and	Minor Stream	Code No.		
Course OutcomesAfter going through the course, learners will be able to• Explain various concepts of macroeconomic policy of India relating to poverty, unemployment, inflation• Analyze the agricultural and industrial policy of IndiaModule 1(Credit 1)India's macroeconomic PolicyLearning OutcomesAfter learning the module, learners will be able to1.Evaluate the fiscal and Monetary policies of India.2.Describe India's macroeconomic policy relating to inflation, unemployment and poverty.Content Outline1.1 Concept of fiscal and monetary policy of India.1.2 Objectives of Macroeconomic Policy in India.1.3 India's macroeconomic policy relating to inflation, unemployment and poverty.1.4 Overview of New Economic Policy since 2000.Module 2(Credit 1)After learning the module, learners will be able to0.Discuss India's macroeconomic policy relating to the pricing policy and land reforms.2.Analyze India's agricultural and industrial policy.	Course Title	Indian Economic Policy		
Module 1(Credit 1) • Explain various concepts of macroeconomic policy of India relating to poverty, unemployment, inflation Module 1(Credit 1) • Analyze the agricultural and industrial policy of India Learning After learning the module, learners will be able to Outcomes • Explain various concepts of Macroeconomic policy relating to inflation, unemployment and poverty. Content Outline • I.1 Concept of fiscal and monetary policy of India. 1.2 Objectives of Macroeconomic Policy in India. • 1.3 India's macroeconomic Policy in India. 1.3 India's macroeconomic policy relating to inflation, unemployment and poverty. • 1.4 Overview of New Economic Policy in India. Module 2(Credit 1) Agriculture and Industrial Policy • 2000. Module 2(Credit 2) After learning the module, learners will be able to • 1.1 Oscuss India's macroeconomic Policy relating to the pricing policy and land reforms. Outcomes • After learning the module, learners will be able to • 1.2 Objectives of Nacroeconomic Policy stree 2000.	Course Credits	2		
relating to poverty, unemployment, inflationrelating to poverty, unemployment, inflationModule 1(Credit 1)India's macroeconomic PolicyLearningAfter learning the module, learners will be able toOutcomes1.Evaluate the fiscal and Monetary policies of India.2.Describe India's macroeconomic policy relating to inflation, unemployment and poverty.Content Outline1.1 Concept of fiscal and monetary policy of India.1.2 Objectives of Macroeconomic Policy in India.1.3 India's macroeconomic policies relating to inflation, unemployment and poverty.Module 2(Credit 1)Agriculture and Industrial PolicyModule 2(Credit 1)After learning the module, learners will be able toOutcomesAfter learning the module, learners will be able toDiscuss India's macroeconomic policy relating to the pricing policy and land reforms.2.Analyze India's agricultural and industrial policy.	Course Outcomes	After going through the course, learners will be able to		
Module 1(Credit 1)India's macroeconomic PolicyLearning OutcomesAfter learning the module, learners will be able to0.utcomes1.Evaluate the fiscal and Monetary policies of India.2.Describe India's macroeconomic policy relating to inflation, unemployment and poverty.Content Outline1.1 Concept of fiscal and monetary policy of India.1.2 Objectives of Macroeconomic Policy in India.1.3 India's macroeconomic policies relating to inflation, unemployment and poverty.Module 2(Credit 1)Agriculture and Industrial PolicyModule 2(Credit 1)After learning the module, learners will be able to0.utcomes1.Discuss India's macroeconomic policy relating to the pricing policy and land reforms.2.Analyze India's agricultural and industrial policy.				
Learning OutcomesAfter learning the module, learners will be able to 1.Evaluate the fiscal and Monetary policies of India. 2.Describe India's macroeconomic policy relating to inflation, unemployment and poverty.Content Outline1.1 Concept of fiscal and monetary policy of India. 1.2 Objectives of Macroeconomic Policy in India. 1.3 India's macroeconomic policies relating to inflation, unemployment and poverty.Module 2(Credit 1)Agriculture and Industrial Policy After learning the module, learners will be able to 1.Discuss India's macroeconomic policy relating to the pricing policy and land reforms. 2.Analyze India's agricultural and industrial policy.		Analyze the agricultural and industrial policy of India		
Outcomes1.Evaluate the fiscal and Monetary policies of India.2.Describe India's macroeconomic policy relating to inflation, unemployment and poverty.Content Outline1.1 Concept of fiscal and monetary policy of India. 1.2 Objectives of Macroeconomic Policy in India. 1.3 India's macroeconomic policies relating to inflation, unemployment and poverty. 1.4 Overview of New Economic Policy since 2000.Module 2(Credit 1)Agriculture and Industrial Policy I.4 Overview of New Economic policy relating to the pricing policy and land reforms. 2.Analyze India's agricultural and industrial policy.	Module 1(Credit 1)	India's macroeconomic Policy		
2.Describe India's macroeconomic policy relating to inflation, unemployment and poverty.Content Outline1.1 Concept of fiscal and monetary policy of India. 1.2 Objectives of Macroeconomic Policy in India. 1.3 India's macroeconomic policies relating to inflation, unemployment and poverty. 1.4 Overview of New Economic Policy since 2000.Module 2(Credit 1)Agriculture and Industrial Policy 1.Discuss India's macroeconomic policy relating to the pricing policy and land reforms. 2.Analyze India's agricultural and industrial policy.	Learning	After learning the module, learners will be able to		
unemployment and poverty.Content Outline1.1 Concept of fiscal and monetary policy of India. 1.2 Objectives of Macroeconomic Policy in India. 1.3 India's macroeconomic policies relating to inflation, unemployment and poverty. 1.4 Overview of New Economic Policy since 2000.Module 2(Credit 1)Agriculture and Industrial PolicyLearning OutcomesAfter learning the module, learners will be able to 1.Discuss India's macroeconomic policy relating to the pricing policy and land reforms. 2.Analyze India's agricultural and industrial policy.	Outcomes	1. Evaluate the fiscal and Monetary policies of India.		
Content Outline1.1 Concept of fiscal and monetary policy of India. 1.2 Objectives of Macroeconomic Policy in India. 1.3 India's macroeconomic policies relating to inflation, unemployment and poverty. 1.4 Overview of New Economic Policy since 2000.Module 2(Credit 1)Agriculture and Industrial PolicyLearning OutcomesAfter learning the module, learners will be able to 1.Discuss India's macroeconomic policy relating to the pricing policy and land reforms. 2.Analyze India's agricultural and industrial policy.				
1.2 Objectives of Macroeconomic Policy in India.1.3 India's macroeconomic policies relating to inflation, unemployment and poverty.1.4 Overview of New Economic Policy since 2000.Module 2(Credit 1)Agriculture and Industrial PolicyLearning OutcomesAfter learning the module, learners will be able to 1.Discuss India's macroeconomic policy relating to the pricing policy and land reforms.2.Analyze India's agricultural and industrial policy.	Content Outline			
1.3 India's macroeconomic policies relating to inflation, unemployment and poverty. 1.4 Overview of New Economic Policy since 2000.Module 2(Credit 1)Agriculture and Industrial PolicyLearning OutcomesAfter learning the module, learners will be able to 1.Discuss India's macroeconomic policy relating to the pricing policy and land reforms. 2.Analyze India's agricultural and industrial policy.				
Module 2(Credit 1)Agriculture and Industrial PolicyLearning OutcomesAfter learning the module, learners will be able to 1.Discuss India's macroeconomic policy relating to the pricing policy and land reforms.2.Analyze India's agricultural and industrial policy.		•		
Module 2(Credit 1)Agriculture and Industrial PolicyLearning OutcomesAfter learning the module, learners will be able to 1.Discuss India's macroeconomic policy relating to the pricing policy and land reforms.2.Analyze India's agricultural and industrial policy.				
Learning OutcomesAfter learning the module, learners will be able to 1.Discuss India's macroeconomic policy relating to the pricing policy and land reforms.2.Analyze India's agricultural and industrial policy.		1.4 Overview of New Economic Policy since 2000.		
Learning OutcomesAfter learning the module, learners will be able to 1.Discuss India's macroeconomic policy relating to the pricing policy and land reforms.2.Analyze India's agricultural and industrial policy.	Module 2(Credit 1) Agriculture and Industrial Policy			
Outcomes 1.Discuss India's macroeconomic policy relating to the pricing policy and land reforms. 2.Analyze India's agricultural and industrial policy.				
		1.Discuss India's macroeconomic policy relating to the pricing		
Content Outline 2.1 Agricultural Policy of India in the context of pricing policy and				
land reform.	Content Outline	2.1 Agricultural Policy of India in the context of pricing policy and land reform.		
2.2 National agricultural policy 2000: Features and impact.		2.2 National agricultural policy 2000: Features and impact.		
2.3 Role and objectives of Industrial Policy.				
2.4 Review of Industrial Policy since 2000. Assignments/Activities towards Comprehensive Continuous Evaluation (CCE)				

Assignments/Activities towards Comprehensive Continuous Evaluation (CCE)

(No Internal Marks this paper) References-

- Biswas, P.K. & Das, P. (Eds.). (2019). Indian Economy: Reforms and Development. Springer.
- Datt, G. & Mahajan, A. (2020). Datt &Sundharam's Indian Economy. S. Chand Publishing House.
- Kapila, Uma (2014-2015). Indian Economy since independence. Academic Foundation, New Delhi.
- Meier, Gerald M. (1987). Pioners in Development. Oxford University Press, New Delhi.
- Ministry of Finance (2020). Economic Survey. Government of India.
- Mishra, S. K. & Puri, V.K. (2020). Indian Economy. Himalaya Publishing House, New Delhi.

Semester: III

OEC

Code No.

Course Title	Economy of Maharashtra	
Course Credits	2	
Course Outcomes	After going through the course, learners will be able to	
	• Describe the economy of Maharashtra: its features and role in	
	Indian economy.	
	• Interpret various issues and challenges facing the economy of	
	Maharashtra.	
	• Analyze the agricultural sector and its contribution and	
	challenges in Maharashtra.	
Module 1(Credit 1)	Introduction to Economy of Maharashtra	
Learning Outcomes	After learning the module, learners will be able to	
	1.Describe the features of the economy of Maharashtra and its role	
	in Indian economy.	
	2. Analyze the issues and challenges facing the economy of	
	Maharashtra.	
Content Outline	1.1 Features of the economy of Maharashtra.	
	1.2 Contribution of the economy of Maharashtra in Indian economy.	
	1.3 Issues and challenges faced by the economy of Maharashtra:	
	Population, Poverty, unemployment and migration.	
	1.4 Regional imbalance in Maharashtra.	
Module 2(Credit 1)	Agricultural Sector of Maharashtra	
Learning Outcomes	After learning the module, learners will be able to	
	1.Appraise the role of agriculture in the economy of Maharashtra and	
	the study the challenges facing farmers.	
	2.Describe the problems of agricultural productivity and marketing in	
	Maharashtra.	
Content Outline	2.1 Role and significance of agriculture in the economy of	
	Maharashtra.	
	2.2 Cropping pattern in Maharashtra.	
	2.3 Problems of agricultural productivity in Maharashtra and	
	measures to increase productivity.	
	2.4 Worsening Condition of farmers: Causes and measures.	
A •	2.5 Agricultural Marketing: Problems and measures.	

Assignments/Activities towards Comprehensive Continuous Evaluation (CCE)

(No Internal Marks this paper)

References:-

- Bhalchandra Mungekar–(January 2003) The Economy of Maharashtra Changing Structure and Emerging Issues Published by Dr. Ambedkar Institute of Social and Economic Change
- Chandra has Deshpande (2019) Economy of Maharashtra, Mumbai

- Economy of Maharashtra Indian International Central Volume I, New Delhi. (1987).
- Mahajan Mukund, (1994), Indian Economy and the Economic problem of Maharashtra, Volume-I,Nirali Prakashan, Pune.
- Mishra / Puri ,Ruddar& Dutt , Agarwal, (2013),.Indian Economy, Himalaya Publishing House, Mumbai.
- Mahajan Mukund, (1994), Indian Economy and the Economic problem of Maharashtra, Volume-I,Nirali Prakashan, Pune.
- Sthanumoorthy R., (2006), Maharashtra Economy : performance, opportunities and challenges, The Icfai University Prees
- Sabale B.R., Industrial development in Maharashtra, Maharatta Editor Maharatta Chamber of Commerce and Industry, Tilak Road,Pune-2
- www. Maharashtra.gov.in Maharashtra chi Arthik Pahani- Quatrly Magazine
- Economic survey of Maharashtra -Annual Report
- <u>www.Maharashtra.gov.in</u>
- जाधव तुकाराम), संपादक, (२०२३) (महाराष्ट्र वार्षिकीपुणे, युनिक अकॅडेमी,.
- प्रा.डॉ.दत्तात्रयभुतेकर-ऑक्टोबर २०१६- महाराष्ट्राची अर्थव्यवस्था-कैलाशपब्लिकेशन, औरंगाबाद.
- डॉ. मंगला जंगले-२०१३ महाराष्ट्राची अर्थव्यवस्था-प्रशांत पब्लिकेशन,जळगाव.
- जगताप व पवार ,(२०१४)महाराष्ट्राची अर्थव्यवस्था. जळगांव ,अथर्व पब्लिकेशन्स ,
- पाटील सुरेश ,(२०१५)महाराष्ट्राची अर्थव्यवस्था .पुणे ,सक्सेस पब्लिकेशन्स ,

Reference Books in Hindi

- दत्त और सुंदरम, 2024 भारतीय अर्थव्यवस्था, 73वां संस्करण एसचंद एंड कंपनी लिमिटेड मुंबई.,
- वीपुरी.के., एसमिश्रा और भगत गर्ग.के., 2023-2024, भारतीय अर्थवस्था 41वां संस्करण हिमालय पब्लिशिंग हाउस, मुंबई।
- रमेश सिंह,,2023,भारतीय अर्थव्यवस्था,15वाँ संस्करण,,मैकग्रा हिल पब्लिशर्स,नई दिल्ली।
- डॉकरण सिंह राजपूत., महाराष्ट्र की अर्थव्यवस्था)2020), साईं ज्योति प्रकाशन, द वे ऑफ लाइट्स, पुणे महाराष्ट्र

Semester: III

Field project

Code No:

Course Title	Field Project		
Course Credits	2		
Outcomes	After preparing field project, learners will be able to:		
	• Identify the focus area.		
	Choose appropriate methods for field project		
	• Analyze the data and its interpretation.		
	• Summarize the field project.		
	• Illustrate their first-hand experience in working in field.		

Visits to Banks, Stock Exchange, Industry, RBI (Monetary Museum), Library, Community survey on Farms and Dairy industry, Corporate, NGO. Cottage industry, Small industry.

Guidelines :

For the field project students can follow the following procedures:

- 1. Identification, Need and Significance of field visit of Research field.
- 2. Methodology of field project.
- 3. Data Analysis.
- 4. Summary, Conclusion and suggestion.
- 5. Bibliography and Webliography.

Internal Evaluation will be done on the Basis of the presentation.

MARKING SCHEME:

Sr. No.	Details	Total Mark	
Ι	Identification, Need and Significance of field visit	10	
	of Research field.		
II	Methodology of field project.	10	
III	Data Analysis.	10	
IV	Summary, Conclusion and suggestion.	10	
V	Bibliography and Webliography.	10	
	Total 50		

Semester: IV

Major (Core)

Course Title	Theory of Distribution and Welfare Economics		
Course Credits	4		
Course Outcomes	After going through the course, learners will be able to		
	Classify and compare different types of market structure.		
	Critically evaluate the theories of factor pricing.		
	 Appraise the theories of interest and profits. 		
	Know the concept of welfare economics and Illustrate the		
	theory of pareto optimality and general equilibrium.		
Module 1(Credit 1	Introduction to Markets and its Equilibrium		
Learning Outcomes	After learning the module, learners will be able to		
Leaning Galeonics	1.Comment and interpret product market under different types of		
	market structure.		
	2.Differentiate short run and long run Equilibrium of different market		
	forms.		
Content Outline	1.1 Meaning& classification of Markets.		
	1.2Perfect Competition: Meaning, characteristics, price determination		
	in short run and long run equilibrium of the firm and industry.		
	1.3 Monopoly: Meaning and characteristics, short run and long run		
	equilibrium under monopoly.		
	1.4Monopolistic Competition: Meaning and features, price		
	determination in short run and long run equilibrium-price		
	discrimination.		
Module 2(Credit 1)	Distribution and Rent Theories		
Learning Outcomes	After learning the module, learners will be able to		
	1.Interpret the theories of distribution.		
	2.Describe the determination of rent and wages and causes of wage		
	differentials.		
Content Outline	2.1Marginal productivity theory of distribution.		
	2.2 Rent: Meaning, Ricardian theory of rent and Modern theory of		
	rent, Quasi rent.		
	2.3 Wages: Meaning. Factors determining wages, Causes of Wages		
	differentials.		
	2.4 Role of collective barraging in wage determination.		
Module 3(Credit 1)	Interest and Profit Theories		
Learning Outcomes	After learning the module, learners will be able to		
	1.Illustrate the theories of interest.		
	2. Analyze various theories of profit .		
Content Outline	3.1 Interest: Meaning and types.		
	3.2 Classical, Loanable fund theory and Keynesian theories of rate		
	of interest.		
	3.3 Profits : Meaning and Types.		
	3.4 Schumpeter's theory of Innovation, Knight's theory of risk and		
	uncertainty.		

Module 4(Credit 1)	Welfare Economics		
Learning Outcomes	After learning the module, learners will be able to		
	1. Appraise the welfare economics: concept and Pareto optimality.		
	2. Analyze the general equilibrium and partial equilibrium concepts		
	and model.		
Content Outline	4.1 Meaning of welfare Economics, Individual welfare and Social		
	welfare.		
	4.2 Role of Value Judgments in welfare Economics.		
	4.3 Basic conditions for Pareto optimality.		
	4.4 Difference between general and partial equilibrium.		

Internal Assessment:-

Module	Description	Example	Marks
No.	(Assignment/Activity)		
1	Graphical Assignment/	Illustrate short-run and long-run equilibrium in	25
	PPT Presentation/ Home	perfect competition and monopoly using	
	Assignment	graphs.	
2	Role Play/Group	Simulate wage negotiation scenarios	25
	Discussion	highlighting the role of collective bargaining.	
3	Group Project/ Book	Create a table comparing Schumpeter's theory	25
	Review/ Comparative	of innovation and Knight's theory of risk and	
	Chart	uncertainty in explaining profits.	
4	Debate /Poster Design	Showcase differences between general and	25
		partial equilibrium using visual aids.	
Note: Any two activities of any two modules are compulsory (Total)			50

References:-

- Ahuja H.L,(2023) Principals of Economics , S. CHAND & Co. Mumbai
- Anna Koutsoyiannis (2018), Modern Micro Economics, Palgrave Macmillan U.K. -Palgrave Macmillan; Softcover reprint of the original 2nd editon.
- Adam Smith (2017), Wealth of Nation (Revised Edition by S.Chand Publication) Delhi
- Dr. Subhash (20 March 2023) An Introduction to The Welfare Economics-Red shine Publication.
- David Romer, (2019) Advanced Microeconomics, McGraw-Hill; Fouth edition
- D.N. Dwivedi, (2016) Microeconomics, Vikas Publishing House
- Hal. R. Varian, (2019) Microeconomic Analysis, Viva Books; 3rd edition
- HL Ahuja,(2017) Advanced Economics Theories, S Chand Publishing; Twenty First edition
- N. Gregory Mankiw, (2015) Principles of Micro Economics, Cengage Learning India Pvt. Ltd
- Sudhorama K.P.M. & Sudharama (2007) , Micro-Economics, Sulatan Chand & Sons , E.N.New Delhi.

Semester: IV

Major (Core)

Course Title	Industrial Economics			
Course Credits	4			
Course Outcomes	After going through the course, learners will be able to			
	Classify different types of industries .			
	 Acquire knowledge about industrial production and productivity. 			
	Analyze the Industrial sickness, causes and remedies.			
Module 1(Credit 1	Introduction of Industrial Economics			
Learning Outcomes	After learning the module, learners will be able to			
	1.Explain about Industrial Economics and its significance.			
	2.Interpret classification of industries.			
	3.Explore the problems and prospects of MSMEs sector in India.			
Content Outline	1.1 Industrial Economics: Meaning, definition and significance.			
	1.2 Role of Industrialization in Economic Development.			
	1.3. Classification of industries: MSMEs, and large-scale industries.			
	1.4 Performance and problems of MSMEs sector in India.			
Module 2(Credit 1)	Industrial Finance			
Learning Outcomes	After learning the module, learners will be able to			
	1.Evaluate different sources of Industrial finance.			
	2. Appraise various government schemes for startups in India.			
Content Outline	2.1 Concept and need for industrial Finance.			
	2.2 Nature and types of industrial finance.			
	2.3 Banking and non-banking financial sources of industry.			
	2.4 Government schemes for startup: Pradhan Mantri Mudra Yojna,			
	credit guarantee scheme, startup India scheme.			
Module 3(Credit 1)	Industrial Production and productivity			
Learning Outcomes	After learning the module, learners will be able to			
	1.Assess industrial productivity and the pattern of industrial			
	production			
	2.Measure industrial productivity .			
Content Outline	3.1 Meaning of industrial production and Productivity.			
	3.2 Types of industrial productivity.			
	3.3 Pattern of industrial production in India.			
	3.4 Measurement of industrial productivity and factors affecting it.			
Module 4(Credit 1)	Industrial sickness			
Learning Outcomes	After learning the module, learners will be able to			
	1.Discuss meaning and consequences of industrial sickness.			
	2. Assess on institutional supports to industrial sickness.			
Content Outline	4.1 Meaning and symptoms of industrial sickness.			
	4.2 Pattern of industrial sickness.			
	4.2 Causes, consequences and remedies of industrial sickness.			
	4.3 Government and institutional support to sick industries.			

Internal Assessment:-

Module	Description	Example	Marks
No.	(Assignment/Activity)		
1	Case Study/ Group	Analyze the performance and challenges	25
	Discussion	faced by MSMEs in India.	
2	Research Report/	Investigate government schemes for startups	25
	Comparative study/ Book	(e.g., Pradhan Mantri Mudra Yojana) and	
	Review	their effectiveness	
3	Numerical Problems/	Measure industrial productivity using	25
	Group Project/	hypothetical or real-world data, exploring	
	Assignment / Analytical factors affecting productivity.		
	Report of Industrial		
	production		
4	Role Play/ Poster	Simulate a scenario where policymakers	25
	Presentation / Field Visit	propose remedies to address industrial	
		sickness.	
Note: Any two activities of any two modules are compulsory (Total)			50

References:

- Barthwal, R. R. (2021) Industrial Economics: An Introductory Textbook, Delhi: New Age International
- Dhingra I.C., Dhingra Nitin , Industrial Economics ,(2013) Book Age Publication , Delhi.
- Desai B(2021), Industrial Economics, Mumbai: Himalaya Publishing House.
- Jotwani Kiran, Patil Ameya ,(2023) Industrial Economics ,Pragati Online, Pune, India.
- Kapila, Uma (2024) *Indian Economy: Performance and Policies*, Delhi: Academic Publications.
- Mittal A.C.,Sharma Sanjay Prakash,(2004) Industrial Economics, Book Age Publication, Delhi.
- Mishra & Puri 2024, Indian Economy, Mumbai: Himalaya Publications.
- Seth, Ranjana (2021) Industrial Economics, New Delhi: Ane Books Pvt. Ltd.
- Sankaran A. & M. Ravichandran (2010) *Industrial Economy of India*, Delhi: Serial Publication.
- Symeonidis (2023). Industrial Economics, London : University of London Press
- Seth Ranjana (2023). Industrial Economics, New Delhi: Ane Books Pvt. Ltd.
- https://isid.org.in/wp-content/uploads/2022/07/PB2203.pdf
- https://www.investopedia.com/terms/c/corporategovernance.asp
- https://rajdhanicollege.ac.in/admin/ckeditor/ckfinder/userfiles/files/Corporate%20Gov ernance.pdf
- https://www.drishtiias.com/hindi/to-the-points/paper4/corporate-governance-3
- डॉ. मंगला जंगले,२०११-औद्योगिक अर्थशास्त्र -प्रशांत पब्लिकेशन,जळगाव.
- प्रा. रायखेलकर व डॉ. दामाजी,२०१४–औद्योगिक अर्थशास्त्र -विद्या बुक्स पब्लिशर्स, औरंगाबाद.

Semester IV

Major (Core)

Course Title	Public Finance		
Course Credits	4		
Course Outcomes	After going through the course, learners will be able to		
	• Gain comprehensive knowledge of the different aspects of		
	public finance.		
	• Evaluate the trends and pattern of public expenditure and		
	public debt.		
	• Explain the different sources of tax and non-tax revenue and		
	asses its impact.		
	• Discuss and analyze the financial relationship between the		
	Center and State governments.		
Module 1(Credit 1)	Public Finance		
Learning Outcomes	After learning the module, learners will be able to		
	1. Explain the fundamental concepts of public finance.		
	2. Discuss the principle of maximum social advantage and its		
	implications.		
Content Outline	1.1Meaning ,Nature ,Scope & Importance of public finance.		
	1.2Hugh Dalton of Principle of maximum social advantage.		
	1.3 Market failure, Public goods and Externalities.		
	1.4 Concept of Pareto Efficiency, Equity and Social Welfare.		
Module 2(Credit 1)	Public Expenditure and Public Debt		
Learning Outcomes	After learning the module, learners will be able to		
	1. Classify public expenditure and explain the various aspects of		
	public expenditure.		
	2. Classification of public debt. and Analyze the effects of public debt		
	on the economy.		
Content Outline	2.1 Meaning , classification and Principles of public expenditure.		
	2.2Trends and pattern of public expenditure in India.		
	2.3Causes & Effects of increasing public expenditure in India.		
	2.4 Meaning, Classification of Public Debt and Effects of Public Debt.		
Madula 2(Credit 1)	Debt. Public Revenue		
Module 3(Credit 1) Learning Outcomes			
Learning Outcomes	After learning the module, learners will be able to 1.To Identify different sources of public revenue.and the objectives		
	of taxation.		
	2. To Analyze different theories of taxation and incidence of taxation.		
Content Outline	3.1 Sources of public revenue.		
	3.2 Meaning and Objectives of Taxation.		
	3.3 Types of taxes –Direct, Indirect, Progressive, Proportional&		
	Regressive-Merits and Demerits of each.		
	3.4 Incidence of Taxation and Theories of taxation- Ability to pay		
	and Benefit theory.		
Module 4(Credit 1)	Fiscal Federalism in India		

Learning Outcomes	After learning the module, learners will be able to			
	1.Explain the constitutional provisions governing Centre-State			
	financial relationships. and the recommendations of the Finance			
	Commissions.			
	2. Identify Sources of revenue for local government.			
Content Outline	4.1 Center state financial relation.			
	4.2 Role of Finance commission.			
	4.3 Recommendation of 14 th and 15 th Finance Commission.			
	4.4 Sources of revenue for local government.			

Internal Assessment:-

Module	Description	Example	Marks
No.	(Assignment/Activity)	-	
1	Group Discussion/	Discuss the implications of equity and social	25
	Article review /	welfare in public finance policies.	
	Presentation		
2	Research Report/	Analyze trends and patterns of public	25
	Comparative study of	expenditure in India over the last decade.	
	state finance structure/		
	Book Review		
3	Debate/ Assignment	Present a narrative explaining taxation	25
		theories (ability-to-pay vs. benefit theory)	
		and their application in real-world scenarios.	
4	Case Study/Role-Play	Examine the recommendations of the 14th	25
	Simulation/ Assignment	and 15th Finance Commissions and their	
		impact on Centre-State relations.	
Note: Any two activities of any two modules are compulsory (Total)			50

References:

- Bhatia, H. L. (2021). Public Finance (30th Edition). Vikas Publishing House.
- Bhatia, H. L. (2025). Public Finance: As per UGC and NEP 2020 (33rd Edition). chand Publishing.
- Bhatiya, H.L. (2012). Public Finance, New Delhi: S. Chand (G/L) and Company Ltd.
- Chakraborty, P., & Shanmugam, K. R. (2024). Fiscal Policy and Public Financial Management. Oxford University Press.
- Datt, Rudra (2001) Second Generation of Economics Reforms in India, Deep& Deep Publication New Delhi
- Freedman, S. (2024). Failed State: Why Nothing Works and How We Fix It. Pan Macmillan.
- Ghosh, Ambar, & Ghosh, Chandana. (2019). Public Finance (3rd Edition). PHI Learning.
- Lekhi, R.K. and Singh, Joginder (2014). Public Finance, Ludhiana (Punjab): Kalyani Publishers
- Mishra & Puri (2015). Indian Economy, Mumbai: Himalaya publishing House
- Musgrave, Richard and Musgrave, Peggy B. (2004). Public Finance in Theory and Practice, New Delhi: McGrow Hill Education India Pvt. Ltd.

- Rao, Govinda M., Rakshit, Mihir (2010). Public Economics New Delhi: SAGE Publishing Pvt.
- •
- Rao, M. Govinda. (2022). Studies in Indian Public Finance. Oxford University Press.
- Shanmugam, K. R. (Ed.). (2025). India's Public Finance and Policy Challenges in the 2020s. Springer.
- Srivastva, D.K.(Ed) (2000) Fiscal Federalism in India, Har-Anand Publication Ltd, New Delhi
- Srivastava, D.K., Sankar, U. (2012). Development and Public Finance, New Delhi: SAGE Publishing Pvt.
- Tyagi.B.P. (1992-93) Public Finance, Meerut: Jai Prakash Nath CO.
- Zannoni, P. (2024). Money and Promises: Seven Deals that Changed the World. Financial Times Publishing.
- •
- डॉ. नीता वाणी,२०१५-सार्वजनिक आयव्यय-प्रशांत पब्लिकेशन,जळगाव.
- डॉ. एस. के.ढगे,२०११-भारतातील सार्वजनिक आयव्यय –के. एस.पब्लिकेशन,पुणे.
- डॉ. मुलाणी एम. यु.,२०११-सार्वजनिक आयव्यय –के. एस.पब्लिकेशन,पुणे.

Semester: IV

OEC Code No.

Course Title	Economics of Insurance			
Course Credits	2			
Course Outcomes	After going through the course, learners will be able to			
	• Illustrate insurance sector and privatization of this sector.			
	• Describe the rules and regulations of insurance sector.			
	• Illustrate the IRDA as regulatory authority in insurance			
	sector of India.			
Module 1(Credit 1)	Introduction to Insurance			
Learning	After learning the module, learners will be able to			
Outcomes	1. Review the historical perspective of insurance in India.			
	2. Appraise the types and principles of insurance.			
Content Outline	1.1 Historical background of insurance in India.			
	1.2 Meaning and need for insurance.			
	1.3 Types of insurance.			
	1.4 Principles of insurance.			
Module 2(Credit 1)) Regulatory framework of insurance Sector			
Learning	After learning the module, learners will be able to			
Outcomes	1.Illustrate the regulation of insurance through IRDA.			
	2. Discuss FDI policy in insurance business of India and consumer's			
	protection in this insurance business.			
Content Outline	2.1 Privatization of Insurance Business.			
	2.2 FDI policy in insurance.			
	2.3. IRDA as regulatory body of insurance sector.			
	2.4 Consumers protection in insurance business.			

Assignments/Activities towards Comprehensive Continuous Evaluation (CCE)

(No Internal Marks this paper)

References-

- Bharati Pathak -24 April 2024 Indian Financial System, Markets, Institutions and Services, 6th Edition. Pearson Publications,.
- Hargovind Dayal -September 2017-The Fundamentals of Insurance: Theories, Principles and Practices by Notion Press Publication,
- Maureen Burton- 2015An Introduction to Financial Market and Institutions, 2nd Edition, M.E. Sharpe Ink Publication
- M.Y. Khan, Mcgraw- July 2019- Indian Financial System, 11th Edition, by Hill Publication
- Peter Zweifel and Roland -2012-Insurance Economics, Eisen Springer Publication

Semester: IV

SEC

Course Title	Computer Application in Economics				
Course Credits	2				
Course Outcomes	After going through the course, learners will be able to				
	• Apply the knowledge of computers in the domain of economics.				
	Use the knowledge of Data Analysis in Economic Decision				
	Making.				
Module 1(Credit 1)					
Learning	After learning the module, learners will be able to				
Outcomes	1. Explain applications of Computers in Economic Research and Data				
	Analysis.				
	2.Create charts and graphs in Excel Document and manage Data.				
Content Outline	 1.1 Uses of Computers in Various Sectors, Including Economics and role of computers in modern economic Research and Data Analysis. 1.2 Components of a Computer System: Hardware Components 				
	CPU, Input /Output Devices, Storage Devices and Software				
	Components: Operating Systems, Application Software.				
	1.3 Introduction to MS Word: MS Word Features and User				
	Interface, Creating, Saving, and Opening Document, Text				
	Editing and Formatting Techniques, Spell Check, Grammar, and				
	Proofing Tools.				
Madala 2(Caradita 1)	1.4 Using Templates for Economic Reports.				
	Data Analysis and Presentation Techniques				
Learning	After learning the module, learners will be able to				
Outcomes	1.Perform Basic Data Manipulation Techniques in Excel.				
	2.Create effective presentations in MS Power Point.				
Content Outline	2.1 Definition and Importance of Data Analysis, Types of Data in Economics: Qualitative vs. Quantitative, The Role of Data Analysis in				
	Economic Decision Making. 2.2Excel for Data Analysis: Navigating the Excel Interface: Worksheets,				
	Workbooks, and Ribbon, Basic Excel Features for Economic analysis,				
	Working with Data in Excel: Entering, Organizing, and Sorting Data,				
	Basic Data Manipulation Techniques in Excel.				
	2.3 Using Functions and Formulas (SUM, AVERAGE, COUNT,				
	etc.):Sorting and Filtering Data, Data Cleaning: Identifying and Correcting Errors Handling Missing Data Creating Charts and Graphs				
	Correcting Errors, Handling Missing Data, Creating Charts and Graphs in Excel (Bar, Line, Pie, etc.), introduction to PivotTables for Data				
	Summarization.				
	2.4 Creating Effective Presentations in MS PowerPoint:				
	MS PowerPoint Features and Slide Layouts, Creating and Formatting				
	Slides for Presentations, Adding Text, Images, and Graphs from Excel,				
	Best Practices for Designing and Delivering Presentation.				

(No Internal Marks this paper)

References-

- Dhanasekaran, K. (2013). Computer Applications in Economics, Vrinda Publications (P) Ltd. New Delhi.
- Jain & Tiwari (2022). Taxmann's Computer Applications in Business, 7th edition.
- ShareefP.& et al. (2011). Computer Applications in Economics, School of Distance Education, University of Calicut Retrieved from:
- Satyaprakash Sethy (2022), Data Analysis and Computer Application, BlueRose Publishers Pvt. Ltd.; First Edition, Noida
- <u>https://sde.uoc.ac.in/sites/default/files/sde_videos/VSem_BA_Economics_Core</u>
 <u>Course_Computer Application in Economics. pdf?form=MG0AV3</u>

Semester: IV

SEC

Code No.

Course Title	Socio-Economic Survey			
Course Credits	2			
Course Outcomes	After going through the course, learners will be able to			
	Acquire various types of survey methods.			
	• Explain the importance of survey method.			
	• Analyze reports and information from national and			
	international bodies.			
Module 1(Credit 1)	Survey Method and Sampling			
Learning Outcomes	After learning the module, learners will be able to			
	1. Differentiate different types of Survey method.			
	2. Describe the various types of sample survey.			
Content Outline	1.1 Survey method: Importance and objectives of Survey, Social			
	survey method.			
	1.2 Types of survey method.			
	1.3 Census vs. sample survey.			
	1.4 Meaning, merits and demerits of sample survey.			
Module 2(Credit 1)Sou	irces of secondary data			
Learning Outcomes	After learning the module, learners will be able to			
	1. Get awareness on Secondary Data from various sources.			
	2. Appraise various sources of data collected from international publications like IMF and World bank and UNDP.			
Content Outline	2.1Concept and Importance of Secondary Data.			
	2.2 Sources of secondary data: government of India a) Census of			
	India (b) National Sample of Survey Organization(NSSO)(c) Central			
	Statistical Organization(CSO) (d) RBI (e) Ministry of Health and			
	welfare.			
	2.3 Survey reports of central and state governments and International			
	Organization (UNDP, IMF and World Bank).			
	2.4CMIE as a Private research organization.			

Assignments/Activities towards Comprehensive Continuous Evaluation (CCE)

(No Internal Marks this paper)

References-

- Deepak Chawala, Meena Sodhi (2023) Research Methodology Concept & Cases Publisher: Vikas
- C.R. Kothari, Gaurav Garg (2020) Research Methodology : Methods And Techniques Publisher: Frigerprint
- DR. Baidyanath Mishra(2018) Research Methodology (Methods, Approaches and Techniques)

- Gupta Mukul (2018) Research Methodology Publisher: PHI
- Rabi Narayan,Sabudhi, Sunita Mishra , Malabika Sahoo (2024) Research Methodology , Methods, Techniques,Practice By Taxmann
- Vijay Sharma, Chetan Agarwal (2017) Research Methodology in Economics. Arjun Publishing House
- Vaz M., Kalkoti G. k. & Nair M. (2012), Research Methodology in Commerce, Manan Prakashan, Mumbai
- C.R. Kothari (2004), Research Methodology (Methods and Techniques), New Age International Publishers, New Delhi
- Shah A. (2007), SamajikSanshodhanPaddhati, Ananda Prakashan, Ahemdabad (Gujarati)
- Bhandarkar, P.L. (2009), SanshodhanPaddhati, Dastane Ramchandra& Co., Pune (Marathi)

Semester: IV

Community engagement (CE)

Code No:

Course Title	Community engagement			
Course Credits	2			
Outcomes	After Community engagement, learners will be able to:			
	• Identify the issues of community			
	• Analyze the causes and effects of the issues.			
	• Recommend some remedies to resolve the issues.			
	• Create awareness about the various government schemes			
	among the community.			
	• Sensitize about deprived people 's issues.			

Objectives: Community engagement increases the visibility and understanding of the students their villages/towns/cities needy community issues and empowers their say over decisions that affect their lives.

Guidelines:

Community engagement of any kind- Health and literacy awareness program, awareness of schemes under Central and State Governments.

For the Community Engagement students can follow the following procedures:

- 1. Identification of needy community.
- 2. Significance of Community Engagement.
- 3. Active Service task.
- 4. Summary.
- 5. Learning Experience and feedback.

Internal Evaluation will be done on the Basis of the presentation

MARKING SCHEME:

Sr.No.	Details	Total Mark
1.	Identification of needy community	10
2.	Significance of Community Engagement	10
3.	Active Service task	10
4.	Summary	10
5.	Learning Experience and feedback	10
Total		50