

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. II. Subject-Specific IKS Courses: advanced information about the subject: part of the major credit	Subject Specific IKS related to Major
OJT	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)

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
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. 1.1 Concept and importance of micro economics. 1.2 Concept of cardinal and ordinal utility: Differences.
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approach to demand. Content Outline 1.1 Concept and importance of micro economics. 1.2 Concept of cardinal and ordinal utility: Differences.
Content Outline 1.1 Concept and importance of micro economics. 1.2 Concept of cardinal and ordinal utility: Differences.
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
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.
2.5 Meaning and measurement of cross elasticity of demand. Module 3(Credit 1) Theory of Production
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.
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.
Module 4(Credit 1)	Revenue & Cost Concepts
Learning Outcomes	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.
Content Outline	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	Description	Example	Marks
No.	(Assignment/Activity)		
1	Debate/Presentation/Case	Demonstrate the derivation of demand curve	25
	Study	using PCC (Price Consumption Curve) with	
		graphical illustrations	
2	Graphical Presentation/	Calculate price elasticity of demand using the	25
	Assignment / Numerical	point method and solve hypothetical problems	
	Problem-Solving	related to cross and income elasticity.	
3	Group Discussion/Practical	Explore real-world examples of economies and	25
	Exercise	diseconomies of scale.	
4	Poster/Infographic Design/	Create hypothetical scenarios to demonstrate	25
	Classroom Simulation	and calculate U-shaped and L-shaped LAC	
		curves.	
Note: A	ny two activities of any two mod	lules are compulsory (Total)	50

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- 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
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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	
Cantant Onthe	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 Outline	4.1 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	Description	Example	Marks
No.	(Assignment/Activity)	_	
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 activit	ties of any two modules are compulsory (Total)	50

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- Ahuja, H. L. (2015) Economics of Development, S. Chand Publication New Delhi.
- Garg Sandeep(2015) Indian Economic Development, New Delhi: Dhanpat Rai Publications
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- डॉ. वसुधा पुरोहित,२०१४- विकासाचे अर्थशास्त्र-विद्या बुक्स पब्लिशर्स, औरंगाबाद

Semester: III Major (Core)

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
	After learning the module, learners will be able to 1. Learn about productivity of labour and different types of productivity .
	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.
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. 3. Analyse factors affecting labour productivity.
	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. 3. Analyse factors affecting labour productivity. 2.1 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. 3. Analyse factors affecting labour productivity. 2.1 Productivity of labour. 2.1 Meaning of labour productivity.
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. 3. Analyse factors affecting labour productivity. 2.1 Productivity of labour. 2.1 Meaning of labour productivity. 2.2 Types of labour productivity.
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. 3. Analyse factors affecting labour productivity. 2.1 Productivity of labour. 2.1 Meaning of labour productivity. 2.2 Types of labour productivity. 2.3 Factors affecting labour productivity.
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. 3. Analyse factors affecting labour productivity. 2.1 Productivity 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.
Learning Outcomes Content Outline	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. 3. Analyse factors affecting labour productivity. 2.1 Productivity 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.
Learning Outcomes Content Outline Module 3(Credit 1)	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. 3. Analyse factors affecting labour productivity. 2.1 Productivity 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. Wage Determination
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Content Outline Module 3(Credit 1) 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. 3. Analyse factors affecting labour productivity. 2.1 Productivity 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. Wage Determination After learning the module, learners will be able to 1. Discuss the meaning and types of wages. 2. Classify different theories of wage determination. 3.1 Meaning and definition of wage. 3.2 Types of wages: fair wage, living wage, minimum wage.
Content Outline Module 3(Credit 1) 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. 3. Analyse factors affecting labour productivity. 2.1 Productivity 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. Wage Determination After learning the module, learners will be able to 1. Discuss the meaning and types of wages. 2. Classify different theories of wage determination. 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.
Content Outline Module 3(Credit 1) 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. 3. Analyse factors affecting labour productivity. 2.1 Productivity 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. Wage Determination After learning the module, learners will be able to 1. Discuss the meaning and types of wages. 2. Classify different theories of wage determination. 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
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Content Outline Module 3(Credit 1) Learning Outcomes Content Outline Module 4(Credit 1)	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. 3. Analyse factors affecting labour productivity. 2. 1 Productivity 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. Wage Determination After learning the module, learners will be able to 1. Discuss the meaning and types of wages. 2. Classify different theories of wage determination. 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. Trade Union Movement, Women and Child Labour
Content Outline Module 3(Credit 1) Learning Outcomes Content Outline	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. 3. Analyse factors affecting labour productivity. 2.1 Productivity 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. Wage Determination After learning the module, learners will be able to 1. Discuss the meaning and types of wages. 2. Classify different theories of wage determination. 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.

	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	s of any two modules are compulsory (Total)	50

Reference Book:

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MARATHI

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Semester: III

Minor Stream Code No.

Course Title	Indian Economic Policy				
Course Credits	2				
Course Outcomes	After 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 India				
Module 1(Credit 1)	India's macroeconomic Policy				
Learning	After learning the module, learners will be able to				
Outcomes	1. Evaluate the fiscal and Monetary policies of India.				
	2.Describe India's macroeconomic policy relating to inflation,				
	unemployment and poverty.				
Content Outline	1.1 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				
Learning	After learning the module, learners will be able to				
Outcomes	1.Discuss India's macroeconomic policy relating to the pricing				
	policy and land reforms.				
	2. Analyze India's agricultural and industrial policy.				
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.				
	2.3 Role and objectives of Industrial Policy.				
	2.4 Review of Industrial Policy since 2000.				

Assignments/Activities towards Comprehensive Continuous Evaluation (CCE)

(No Internal Marks this paper)

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- Meier, Gerald M. (1987). Pioners in Development. Oxford University Press, New Delhi.
- Ministry of Finance (2020). Economic Survey. Government of India.
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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.	
	2.5 Agricultural Marketing: Problems and measures.	

Assignments/Activities towards Comprehensive Continuous Evaluation (CCE)

(No Internal Marks this paper)

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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
I	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
	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
M 1 1 2 (C - P 1)	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
C. A. A. O. A.	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
Learning Outcomes	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.
	uicotamily.

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

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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.			
	Discuss sources of Industrial Finance.			
	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	1.1IndustrialEconomics: 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.			
Nr. 1.1. 4(C. 19; 4)	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.			
Contout O-41	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.			
	4.3 Ouvernment 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/ Comparative study/ Book Review	Investigate government schemes for startups (e.g., Pradhan Mantri Mudra Yojana) and their effectiveness	25
3	Numerical Problems/ Group Project/ Assignment / Analytical Report of Industrial production	Measure industrial productivity using hypothetical or real-world data, exploring factors affecting productivity.	25
4	Role Play/ Poster Presentation / Field Visit	Simulate a scenario where policymakers propose remedies to address industrial sickness.	25
Note: A	ny two activities of any two n	nodules are compulsory (Total)	50

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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	1.1 Meaning ,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				
O O	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.				
	2.3 Causes & Effects of increasing public expenditure in India.				
	2.4 Meaning, Classification of Public Debt and Effects of Public				
	Debt.				
Module 3(Credit 1)	Public Revenue				
Learning Outcomes	After learning the module, learners will be able to				
	1.To Identify different sources of public revenue.and the objectives				
	of taxation.				
G O	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				
Module 4(Credit 1)	and Benefit theory. Fiscal Federalism in India				
Module 4(Credit 1)	riscai reuetausiii iii iiidia				

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/ Comparative study of state finance structure/ Book Review	Analyze trends and patterns of public expenditure in India over the last decade.	25
3	Debate/ Assignment	Present a narrative explaining taxation theories (ability-to-pay vs. benefit theory) and their application in real-world scenarios.	25
4	Case Study/Role-Play Simulation/ Assignment	Examine the recommendations of the 14th and 15th Finance Commissions and their impact on Centre-State relations.	25
	Note: Any two activities	of any two modules are compulsory (Total)	50

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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)

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Semester: IV

SEC Code No.

Course Title Computer Application in Economics	Computer Application in Economics				
Course Credits 2					
Course Outcomes After going through the course, learners will be able to	After going through the course, learners will be able to				
Apply the knowledge of computers in the domain of econor	Apply the knowledge of computers in the domain of economics.				
Use the knowledge of Data Analysis in Economic Decision					
Making.					
Module 1(Credit 1) Fundamentals of Computers and Document Management	Fundamentals of Computers and Document Management				
	After learning the module, learners will be able to				
	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 Economic					
role of computers in modern economic Research and Data Analys 1.2 Components of a Computer System: Hardware Components					
CPU, Input /Output Devices, Storage Devices and So					
Components: Operating Systems, Application Software.					
1.3 Introduction to MS Word: MS Word Features and					
Interface, Creating, Saving, and Opening Document,					
Editing and Formatting Techniques, Spell Check, Grammar	Editing and Formatting Techniques, Spell Check, Grammar, and				
Proofing Tools.					
1.4 Using Templates for Economic Reports.					
Module 2(Credit 1)Data Analysis and Presentation Techniques					
Learning After learning the module, learners will be able to					
Outcomes 1.Perform Basic Data Manipulation Techniques in Excel.	1.Perform Basic Data Manipulation Techniques in Excel.				
2.Create effective presentations in MS Power Point.	_				
	2.1 Definition and Importance of Data Analysis, Types of Data in				
Economics: Qualitative vs. Quantitative, The Role of Data Analysis	ysis in				
Economic Decision Making.	1 .				
2.2Excel for Data Analysis: Navigating the Excel Interface: Works Workbooks, and Ribbon, Basic Excel Features for Economic ar					
Working with Data in Excel: Entering, Organizing, and Sorting	•				
Basic Data Manipulation Techniques in Excel.	Data,				
2.3 Using Functions and Formulas (SUM, AVERAGE, CC	OUNT,				
etc.):Sorting and Filtering Data, Data Cleaning: Identifying					
Correcting Errors, Handling Missing Data, Creating Charts and C	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.	icti,				

(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
- https://sde.uoc.ac.in/sites/default/files/sde_videos/VSem_BA_Economics_Core

 Course_ Computer Application in _Economics. pdf?form=MG0AV3

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)Sources of secondary data				
Learning Outcomes	After learning the module, learners will be able to			
	1. Get awareness on Secondary Data from various sources.			
	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)

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- 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)

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- 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