

**As per NEP 2020**



**UNIVERSITY OF MUMBAI**

**S. Z. S. P. Mandal's**

**SHRI PANCHAM KHEMRAJ MAHAVIDYALAYA**

**SAWANTWADI (Autonomous)**

**DIST: SINDHUDURG- 416 510, MAHARASHTRA**



**Syllabus for Approval**

**Certificate Course in Arts**

**B.A. (Economics)**

**Syllabus for**

**Sem - I & II**

**Reference: GR dated 16<sup>th</sup> May 2023 for Credit structure**

**UNIVERSITY OF MUMBAI**



**(As per NEP 2020)**

<b>Sr. No.</b>	<b>Heading</b>	<b>Particulars</b>
1	Title of the Program	Certificate Course in Arts B.A. (Economics)
2	Eligibility for Admission	HSC
3	Duration of Program	4 Years
4	Intake Capacity	120
5	Scheme of Examination	Theory: 60 Marks Internal : 40 Marks
6	Standard of Passing	40 %
7	Program Academic Level	4.5
8	Pattern	Semester
9	Status	New
10	To be implemented from Academic Year	2023 -2024

**Sign of HOD / Co-ordinator**

**Sign of Dean**

**Asso. Prof. Neelam Devendra Dhuri**

**Faculty of Arts**

Department of Economics

# PREAMBLE

## Introduction:

India's first education policy of the 21<sup>st</sup> Century is national education policy 2020 proposes the revision and revamping of all aspect of the education structure, including its regulation and governance.

S. P. K. Mahavidyalaya, Sawantwadi (Autonomous) believes in implementing several measures to bring equity, efficiency and excellence in higher education system in conformity to the guidelines laid down by the University Grants Commission (UGC). In order to achieve these goals, all efforts are made to ensure high standards of education by implementing several steps to enhance the teaching- learning process, examination and evaluation techniques and ensuring the all-round development of learners.

The Three-year course in B.A. Economics has been designed to have a progressive and innovative curriculum in order to equip our learners to face the future challenges in the field of higher education. In semesters I and II learners are introduced to the basic concepts of Economics at micro level such as Micro economics, Agricultural Economics, Financial Literacy, Statistical Techniques etc.

In semesters III and IV the course content is made Macro level by introducing the details of economy such as Macroeconomics, Indian Economy and Public Finance etc. In semesters V and VI course are designed to help in specialization in the core subjects of economics such as Advanced Micro economics, Economics of Growth and Development, Economics of Agriculture and Co-operation, Research Methodology, Environmental Economics, History of Economic thoughts etc.

The syllabus has given due importance on the main streams of the body of knowledge on Economics with due recognition of its wide spectrum. The ultimate goal of the syllabus is to enable the students to have an in-depth knowledge on the subject and enhance their scope of employment at every level of exit. Adequate emphasis has been given on the wand emerging techniques and understanding of the subject under the changing regime and global context.

There is a need to strengthen the students to understand essential aspects of economics in diverse subject areas not only in social sciences, but also among other natural and physical sciences. The curriculum lays focus on creating new

knowledge, acquiring new skills and capabilities in Economics producing an intelligent human resource serving the economy and society.

**Course Objectives:**

1. Students will use economic models in domestic and global contexts to analyze individual decision making how prices and quantities are determined in product and factor markets and Macroeconomic outcomes.
2. Students will analyze the performance and functioning of government, markets and institutions in the context of social and economic problems.
3. Students will think critically about economic models, evaluating their assumptions and implications.
4. Students will use data to describe the relationships among variables in order to analyze economic issues.
6. Students will communicate economic thought and analysis in both written and oral context to varied audiences.

**Program Outcomes (Pos):**

After successful completion of this programme learners will be able to:

**PO1:** To understand economic vocabulary, methodologies, tools and analysis procedures.

**PO2:** Integrate other disciplinary perspectives with economic analysis to produce a critical assessment of a social problem.

**PO3:** Prepare students to develop own thinking / opinion regarding current national or international policies and issues.

**PO4:** Understand the basics of Quantitative techniques and their applications.

**PO5:** Motive students in preparing for various competitive examinations, NET, SET, Indian Economic Service etc.

**PO6:** Understand research methods in economics.

### **Program Specific Outcomes (PSOs)**

After successful completion of this programme learners will be able to:

**PSO 1)** to expose the students to various economic problems and issues related to growth, development, environment with special reference to India.

**PSO 2)** Students acquired knowledge about many economic, issues like unemployment, poverty, economic and regional imbalances in India as a whole.

**PSO 3)** Students will learn to apply economic principles such as law of demand, supply, elasticity of demand, to real economic problems basic problems in economy.

**PSO 4)** to understand the behavioral dynamics in Indian and World economy. Inculcate the ability to explain core economic terms, concepts and theories.

**PSO 5)** to analyze economic behavior in practice.

**PSO 6)** to use modern library, searching and retrieval methods to obtain information about topics / subjects relating to economics from various sources.

## Credit Structure of the Program Arts Faculty

Level	Class	Sem	Major (Mandatory)		Major (Elective)		Minor		Open Elective		Vocational Skill Courses / Skill Enhancement Courses		Ability Enhancement Courses/Value Education Courses/Indian Knowledge System		Field Project/Internship/Community Engagement/Co-curricular Courses		TOTAL CREDITS	Degree	
			MAJOR SUBJECTS	TOTAL CREDITS	MAJOR SUBJECTS	TOTAL CREDITS	MINOR COURSES	TOTAL CREDIT	OPEN ELECTIVE COURSES	TOTAL CREDITS	VSEC COURSES	TOTAL CREDITS	AEC,VEC, IKS COURSES	TOTAL CREDITS	DETAILS OF FP/CE/CC	TOTAL CREDITS			
4.5	FYBA	I	MJ-01	4	-	0	MN-01	4	OE-1	2	SEC	2	AEC(CS)	2	CC /NSS/NCC Studies/DLLE	2	22	Exit Option : Award of UG Certificate in Major with 44 Credits and an additional 4 credits Core NSQF course/ Internship or Continue with Major and Minor	
											VSC	2	VEC(EVS)	2					
		II	MJ-02	4	-	0	MN-02	4	OE-2	4	SEC	2	AEC(CS)	2	CC /NSS/NCC Studies/DLLE	2	22		
									OE-3		VSC	2	VEC(EVS)	2					
5	SYBA	III	MJ-03	8	-	0	MN-03	4	OE-4	2	VSC	2	AEC(CS)	2	CC /NSS/NCC Studies/DLLE	2	22	Exit Option : Award of UG Diploma in Major with 88 Credits and an additional 4 credits Core NSQF course/ Internship or Continue with Major and Minor	
			MJ-04										VEC(EVS)	2					
		IV	MJ-05	8	-	0	MN-04	4	OE-5	2	SEC	2	AEC(CS)	2	CC /NSS/NCC Studies/DLLE	2			22
			MJ-06								VSC	2							
5.5	TYBA	V	MJ-07	16	MJE-01	4	MN-05	2									22	Exit Option : Award of UG Degree in Major with 132 Credits or Continue with Major for Honours/ Research	
			MJ-08																
			MJ-09																
			MJ-10																
		VI	MJ-11	16	MJE-02	4													22
			MJ-12																
			MJ-13																
			MJ-14																
Total Credits			Major 56+8=64				Minor	18	OE	10	VSEC	14	AEC.VES,IKS	16		10	132		
6	Fourth Year of BA	VII	MJ-15	12	MJE-03	4	MN-06	4									22	Award of Bachelor of Arts Degree with Honours (with the completion of Courses equal to a minimum of 176 credits)	
			MJ-16																
			MJ-17																
			MJ-18																
		VIII	MJ-19	12	MJE-04	4													22
			MJ-20																
			MJ-21																
			MJ-22																
Total Credits			Major 84+16=100				Minor	22	OE	10	VSEC	14	AEC.VES,IKS	16		14	176		

**SHRI PANCHAM KHEMRAJ MAHAVIDYALAYA SAWANTWADI (Autonomous)  
DEPARTMENT OF ECONOMICS**

**Proposed List of Major, Minor, Open Elective, Skill Enhancement Course, Ability Enhancement Compulsory Course, Indian Knowledge System Course, Vocational Skill Course, Details of Semesters**

**(To be implemented from Academic Year 2023-24)**

**Program: Certificate Course**

**Class: BA**

**Semester: I**

Sr. No.	Course Code	Title of the Course	Category of Course	No. of Lecture Hours	No. of Lectures per Unit	Teaching Hours per week (L+P)	SEE	CIE	Total Marks	No. of Credits
1	MJA101ECT	Micro Economics - I	Major	60	15	04+00	60	40	100	4
2	MNA101ECT	Micro Economics - I	Minor	-	-	-	-	-	-	-
3	ECOE101	Agricultural Economics	OE	30	10	02+00	40	10	50	2
4	ECSE101	Statistical Techniques for Economist - I	SEC	30	10	02+00	40	10	50	2
5	ECVS101	Indian Financial System - I	VSC	30	10	02+00	40	10	50	2
6	ECIK101	Contribution of Indian Economist in Economics	IKS	30	10	02+00	40	10	50	2
		<b>Sub - Total</b>		<b>180</b>	<b>55</b>	<b>12 +00</b>	<b>220</b>	<b>80</b>	<b>300</b>	<b>12</b>

**Notes:**

One Hour of Lecture is equal to 1 Credit

One Hour of Tutorial is equal to I Credit

One Hour of Practical is equal to 1 Cred

**Acronyms Expanded**

MJ : Major

MN : Minor

OE : Open Elective Course

SEC : Skill Enhancement Course

VECC : Value Education Compulsory Course

IKS : Indian Knowledge System

VSC : Vocational Skill Course

SEE : Semester End examination

CIE :- Continuous Internal Evaluation

L+P : Lecture + Practical(s)

**SHRI PANCHAM KHEMRAJ MAHAVIDYALAYA SAWANTWADI (Autonomous)  
DEPARTMENT OF ECONOMICS**

**Proposed List of Major, Minor, Open Elective, Skill Enhancement Course, Ability Enhancement Compulsory Course, Indian Knowledge System Course, Vocational Skill Course, Details of Semesters**

**(To be implemented from Academic Year 2023-24)**

Program: Certificate Course

Class: BA

Semester: II

Sr. No.	Course Code	Title of the Course	Category of Course	No. of Lecture Hours	No. of Lectures per Unit	Teaching Hours per week (L+P)	SEE	CIE	Total Marks	No. of Credits
1	MJA102ECT	Micro Economics - II	Major	60	15	04+00	60	40	100	4
2	MNA102ECT	Micro Economics - II	Minor	-	-	-	-	-	-	-
3	ECOE102	Indian Economy	OE	30	10	02+00	40	10	50	2
4	ECOE103	Financial Literacy	OE	30	10	02+00	40	10	50	2
5	ECSE102	Statistical Techniques for Economist - II	SEC	30	10	02+00	40	10	50	2
6	ECVS102	Indian Financial System - II	VSC	30	10	02+00	40	10	50	2
		<b>Sub - Total</b>		<b>180</b>	<b>55</b>	<b>12 +00</b>	<b>220</b>	<b>80</b>	<b>300</b>	<b>12</b>

**Notes:**

One Hour of Lecture is equal to 1 Credit

One Hour of Tutorial is equal to I Credit

One Hour of Practical is equal to 1 Cred

**Acronyms Expanded**

MJ : Major

MN : Minor

OE : Open Elective Course

SEC : Skill Enhancement Course

VECC : Value Education Compulsory Course

IKS : Indian Knowledge System

VSC : Vocational Skill Course

SEE : Semester End examination

CIE :- Continuous Internal Evaluation

L+P : Lecture + Practical(s)





**Title of the Programme**

**Certificate Course in Arts (B.A. Economics)**



**Name of the Subject: Economics**

<b>Sr. No.</b>	<b>Name of the Faculty</b>	<b>Qualification</b>	<b>Area of specialization</b>	<b>Name of the College</b>	<b>Nomination</b>
01	Dhuri Neelam Devendra	M.A. M. Phil.	Economics	Asso. Prof. S. P. K. Mahavidyalaya, Sawantwadi	Chairman
02	Kamble Tanaji Vishnu	M.A. M. Phil.	Economics	Asst. Prof. S. P. K. Mahavidyalaya, Sawantwadi	Faculty Member
03	Prof. Abhijit Vishnu Shetkar	M.A. B. Ed.	Economics	Asst. Prof. S. P. K. Mahavidyalaya, Sawantwadi	Faculty Member
04	Dr. Turlapati Venkata Govardhan Sharma	M.A. M.Phil. Ph.d.	Economics	Asst. Prof. Chh. Shahu Institute of Business Education & Research (Shivaji University)	Subject Expert from outside the Parent University Nominated by Academic Council
05	Dr. Rupe Sanjay Shankarrao	M.A. M.Phil. Ph.d.	Economics	Asst. Prof. Devchand College, Arjun Nagar Nipani (Shivaji University)	Subject Expert from outside the Parent University nominated by Academic Council
06	Dr. Kashinath Ramchandra Chavan	M.A.Ph.d.	Economics	Art, Commerce & Science College, Lanja, Tal – Lanja, Dist Ratnagiri	Subject Expert nominated by Vice Chancellor
07	Shri. Sarpotdar Yogesh Mahadev	B.A.	Business	Executive Patner Mahalaxmi Food Products Anjanari Dist. – Ratnagiri	Representative from Industry/Corporate sector/ allied area relating to placement nominated by the Principal
08	Miss. Aishwarya Dipak Pendse	M.A.	Economics	S. P. K. Mahavidyalaya, Sawantwadi	College Alumni nominated by Principal
09	Prof. Lokhande Anant Nana	M.A. ,D.C.M., Ph.d.	Economics	Associate Professor, Department of Economics, SRM College, Kudal, Dist- Sindhudurg	Expert from the outside the college nominated by the Principal



**Certificate Course in Arts Syllabus as per NEP 2020  
To be implemented from the Academic year 2023-24**

**(Major/Minor Course) MJA101ECT: Economics**

**Micro Economics I**

<b>1. Syllabus as per NEP 2020:</b>		
i)	Name of the Programme	: <b>Certificate Course in Arts</b>
ii)	Course Code	: <b>(Major Course) MJA101ECT</b>
iii)	Course Titles	: <b>Introduction to Micro Economics - I</b>
iv)	Credit Structure	: <b>No. of Credits per Semester - 04</b>
v)	No. of lectures per Unit	: <b>15</b>
vi)	No. of lectures per week	: <b>04</b>
2.	<b>Scheme of Examination</b>	: <ul style="list-style-type: none"><li>• <b>Written Exam: 4 Questions of 15 Marks each : 60 Marks</b></li><li>• <b>Internal Assessment: 40 marks</b></li><li><b>Total : 60 + 40 =100</b></li></ul>

**Syllabus as per NEP 2020 for Certificate Course in Arts  
(Major Course) MJA101ECT: Economics**

**To be implemented from the Academic year 2023-24**

**Course Title: Micro Economics I**

**SEMESTER I**

**Preamble:-**

This course is designed to expose the students to the basic principles of microeconomic theory. The emphasis will be on the development of analytical thinking with the help of statistical tools among the students and develop the skill of application of microeconomics concepts to analyze the real life situations.

**Course Objectives:-**

- To acquaint the students with the concepts of microeconomics.
- To illustrate how the concept of microeconomics can be applied to analyze real life economic situations.
- To understand and define the basic concepts like demand and supply, consumer's behavior etc.
- Understand the ordinal utility approach for analyzing the consumer behavior.

**Course Outcomes:-**

After the completion of the course, Students will able to:

- General methods used to establish economic theories and principles.
- Analyze the economic behavior of the consumer and the firm.
- Complete understanding of the nature and subject matter of economics.
- Get introduced to the frame work for learning about consumer behavior and analyzing consumer decisions.

**Periods:** 60 Lectures (4 lectures per week) per semester

**Syllabus as per NEP 2020 for Certificate Course in Arts  
(Major Course) MJA101ECT (04): Economics**

**To be implemented from the Academic year 2023-24**

**Course Title: Micro Economics I**

**SEMESTER I**

No. of Credits - 04

Course Title: MJA101ECT

Course Code	Units	Topics	Lectures
MJA101ECT [4]	I	<b>Introduction to Microeconomics</b> Microeconomics: Meaning, Scope, Nature, Importance and Limitations; Basic Economic Problems; Role of Price Mechanism in a Market Economy; Positive Economics and Normative Economics; Concepts of Equation, Functions, Graphs, Diagrams, Line, Slope and Intercept. Concepts of Equilibrium and Types.	15
	II	<b>Ten Principles of Economics</b> Trade-Off Faced by the Individuals; Significance of Opportunity Cost in Decision Making; Thinking at the Margin; Responses to Incentives: Benefits from Exchange; Organization of Economic Activities through Markets and its Benefits; Role of Government in improving Market Outcomes; Dependence of Standard of Living on Production; Growth in Quantity of Money; Inflation and Unemployment Trade Off.	15
	III	<b>Markets, Demand and Supply</b> Demand Function; Law of Demand;, Demand Curves; Market Demand versus Individual demand; Supply Curves; Market supply and Individual Supply, Market Equilibrium; Determinants of Demand and Supply; Concept and Importance of Elasticity of Demand; Price Elasticity of Demand, Income Elasticity of Demand and Cross Elasticity of Demand.	15
	IV	<b>Consumer's Behavior</b> Introduction to Cardinal and Ordinal Approaches; Utility	15

		Analysis: Law of Diminishing Marginal Utility, Law of Equi-Marginal Utility, Consumer's Surplus; Indifference Curve Analysis; Properties of Indifference Curves, Marginal Rate of Substitution; Budget Line and Consumer's Equilibrium; Income, Price and Substitution Effect; Revealed Preference Theory.	
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### References:

1. Mankiw N. G., (2015), Principles of Micro economics, 7 th edition, cengage learning
2. Sen Anindya, (2007), Microeconomics, Theory and Application, oxford university press, new Delhi.
3. Salvatore D. (2003), Microeconomics, Theory and Application. Oxford University press New Delhi
4. Dr. Mithani D. M., Sayyed Nazneen, (2018), Business Economics – I, Sheth Publisher, Pvt, Ltd.
5. M. L. Jhingan (2006), Microeconomic Theory, 5<sup>th</sup> Edition, Vrinda Publication. (P) Ltd.
6. सुरवसे बालाजी, कांबळे आनंद, सामंत मनीषा, महालिंगे युवराज (२०२१), सूक्ष्म लक्ष्मी अर्थशास्त्र, सेठ प्रकाशन, मुंबई
7. मुळे कल्पना (२०११), सूक्ष्मलक्ष्मी अर्थशास्त्र, विद्या वैभव प्रकाशन, पुणे
8. वेल्हणकर नंदिनी, खंडारे विजय, (२०१७), सूक्ष्मलक्ष्मी अर्थशास्त्र” निराली प्रकाशन, पुणे
9. शेलार दीपक, पसारे धनंजय, पिसे राकेश, (२०१७), सूक्ष्म लक्ष्मी अर्थशास्त्र”, Tech Max पब्लिकेशन, पुणे

**Certificate Course in Arts Syllabus as per NEP 2020  
To be implemented from the Academic year 2023-24**

(Minor Course) MNA101ECT: Economics

**Micro Economics I**

<b>1. Syllabus as per NEP 2020:</b>		
i)	Name of the Programme	: <b>Certificate Course in Arts</b>
ii)	Course Code	: <b>(Minor Course) MNA101ECT</b>
iii)	Course Titles	: <b>Introduction to Micro Economics - I</b>
iv)	Credit Structure	: <b>No. of Credits per Semester - 04</b>
v)	No. of lectures per Unit	: <b>15</b>
vi)	No. of lectures per week	: <b>04</b>
2.	<b>Scheme of Examination</b>	: <ul style="list-style-type: none"><li>• <b>Written Exam: 4 Questions of 15 Marks each : 60 Marks</b></li><li>• <b>Internal Assessment: 40 marks</b></li><li><b>Total : 60 + 40 =100</b></li></ul>



**Syllabus as per NEP 2020 for Certificate Course in Arts  
(Minor Course) MNA101ECT: Economics**

**To be implemented from the Academic year 2023-24**

**Course Title: Micro Economics I**

**SEMESTER I**

**Preamble:-**

This course is designed to expose the students to the basic principles of microeconomic theory. The emphasis will be on the development of analytical thinking with the help of statistical tools among the students and develop the skill of application of microeconomics concepts to analyze the real life situations.

**Course Objectives:-**

- To acquaint the students with the concepts of microeconomics.
- To illustrate how the concept of microeconomics can be applied to analyze real life economic situations.
- To understand and define the basic concepts like demand and supply, consumer's behavior etc.
- Understand the ordinal utility approach for analyzing the consumer behavior.

**Course Outcomes:-**

After the completion of the course, Students will able to:

- General methods used to establish economic theories and principles.
- Analyze the economic behavior of the consumer and the firm.
- Complete understanding of the nature and subject matter of economics.
- Get introduced to the frame work for learning about consumer behavior and analyzing consumer decisions.

**Periods:** 60 Lectures (4 lectures per week) per semester

**Syllabus as per NEP 2020 for Certificate Course in Arts**  
**(Minor Course) MNA101ECT (04): Economics**

**To be implemented from the Academic year 2023-24**

**Course Title: Micro Economics I**

**SEMESTER I**

No. of Credits - 04

Course Title: MNA101ECT

Course Code	Units	Topics	Lectures
MNA101ECT [4]	I	<p><b>Introduction to Microeconomics</b></p> <p>Microeconomics: Meaning, Scope, Nature, Importance and Limitations; Basic Economic Problems; Role of Price Mechanism in a Market Economy; Positive Economics and Normative Economics; Concepts of Equation, Functions, Graphs, Diagrams, Line, Slope and Intercept. Concepts of Equilibrium and Types.</p>	15
	II	<p><b>Ten Principles of Economics</b></p> <p>Trade-Off Faced by the Individuals; Significance of Opportunity Cost in Decision Making; Thinking at the Margin; Responses to Incentives: Benefits from Exchange; Organization of Economic Activities through Markets and its Benefits; Role of Government in improving Market Outcomes; Dependence of Standard of Living on Production; Growth in Quantity of Money; Inflation and Unemployment Trade Off.</p>	15
	III	<p><b>Markets, Demand and Supply</b></p> <p>Demand Function; Law of Demand; Demand Curves; Market Demand versus Individual demand; Supply Curves; Market supply and Individual Supply, Market Equilibrium; Determinants of Demand and Supply; Concept and Importance of Elasticity of Demand; Price Elasticity of Demand, Income Elasticity of Demand and Cross Elasticity of Demand.</p>	15
	IV	<p><b>Consumer's Behavior</b></p> <p>Introduction to Cardinal and Ordinal Approaches; Utility</p>	15

		Analysis: Law of Diminishing Marginal Utility, Law of Equi-Marginal Utility, Consumer's Surplus; Indifference Curve Analysis; Properties of Indifference Curves, Marginal Rate of Substitution; Budget Line and Consumer's Equilibrium; Income, Price and Substitution Effect; Revealed Preference Theory.	
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### References:

1. Mankiw N. G., (2015), Principles of Micro economics, 7 th edition, cengage learning
2. Sen Anindya, (2007), Microeconomics, Theory and Application, oxford university press, new Delhi.
3. Salvatore D. (2003), Microeconomics, Theory and Application. Oxford University press New Delhi
4. Dr. Mithani D. M., Sayyed Nazneen, (2018), Business Economics – I, Sheth Publisher, Pvt, Ltd.
5. M. L. Jhingan (2006), Microeconomic Theory, 5<sup>th</sup> Edition, Vrinda Publication. (P) Ltd.
6. सुरवसे बालाजी, कांबळे आनंद, सामंत मनीषा, महालिंगे युवराज (२०२१), सूक्ष्म लक्ष्मी अर्थशास्त्र, सेठ प्रकाशन, मुंबई
7. मुळे कल्पना (२०११), सूक्ष्मलक्ष्मी अर्थशास्त्र, विद्या वैभव प्रकाशन, पुणे
8. वेल्हणकर नंदिनी, खंडारे विजय, (२०१७), सूक्ष्मलक्ष्मी अर्थशास्त्र” निराली प्रकाशन, पुणे
9. शेलार दीपक, पसारे धनंजय, पिसे राकेश, (२०१७), सूक्ष्म लक्ष्मी अर्थशास्त्र”, Tech Max पब्लिकेशन, पुणे

**Certificate Course in Arts Syllabus as per NEP 2020**  
To be implemented from the Academic year 2023-24

**Course Title: Agricultural Economics**  
**(Open Elective Course)**

<b>1. Syllabus as per NEP 2020:</b>		
i)	Name of the Programme	: <b>Certificate Course in Arts</b>
ii)	Course Code	: <b>ECO101[2]</b>
iii)	Course Titles	: <b>Agricultural Economics Semester I</b>
iv)	Credit Structure	: <b>No. of Credits per Semester – 02</b>
v)	No. of lectures per Unit	: <b>15</b>
vi)	No. of lectures per week	: <b>02</b>
<b>2.</b>	<b>Scheme of Examination</b>	: <ul style="list-style-type: none"><li>• <b>Written Exam: 3 Questions of 10 Marks each= 30 Marks</b></li><li>• <b>Internal Assessment: 20 marks</b></li><li><b>Total : 30 + 20 =50</b></li></ul>

## **Revised Syllabus for FYBA**

### **Course Title: Agricultural Economics**

**(Open Elective Course)**

**To be implemented from 2023-24**

**Course Code and Title: ECOE101 (OE)**

#### **Preamble –**

This paper provides an overview of the role of agriculture in the economic development of the country and salient features associated to agricultural productivity. The pertinent aspects related to agricultural credit, agricultural marketing as well as the global problems existing in the marketing are dealt in. The essentials of cooperative finance are dealt in with reference to the latest trends.

#### **Course Objectives**

- To provide an overview of the role of agriculture in the economic development of the country and the salient features associated to agricultural productivity.
- To provide various aspects related to the principles of cooperation and Cooperative Organization in the globalized economy.
- To understand the various sources of Agricultural Finance.

#### **Course Outcomes:-**

After the completion of the course, Students will be able to:

- To obtain information regarding various agricultural issues in India and remedies for it.
- Interpret the importance of the agriculture sector to the Indian economy and the problems plaguing them.
- Making awareness about self – employment through various local business like Agrotourism, Travel agents, Horticulture, Floriculture, Fishery and Animal husbandry.

**Periods:** 30 lectures (2 lectures per week) per semester

**Revised Syllabus for FYBA**  
**To be implemented from 2023-24**  
**Course Title: Agricultural Economics**  
**(Open Elective Course)**

**Course Code and Title: ECOE101 (OE)**

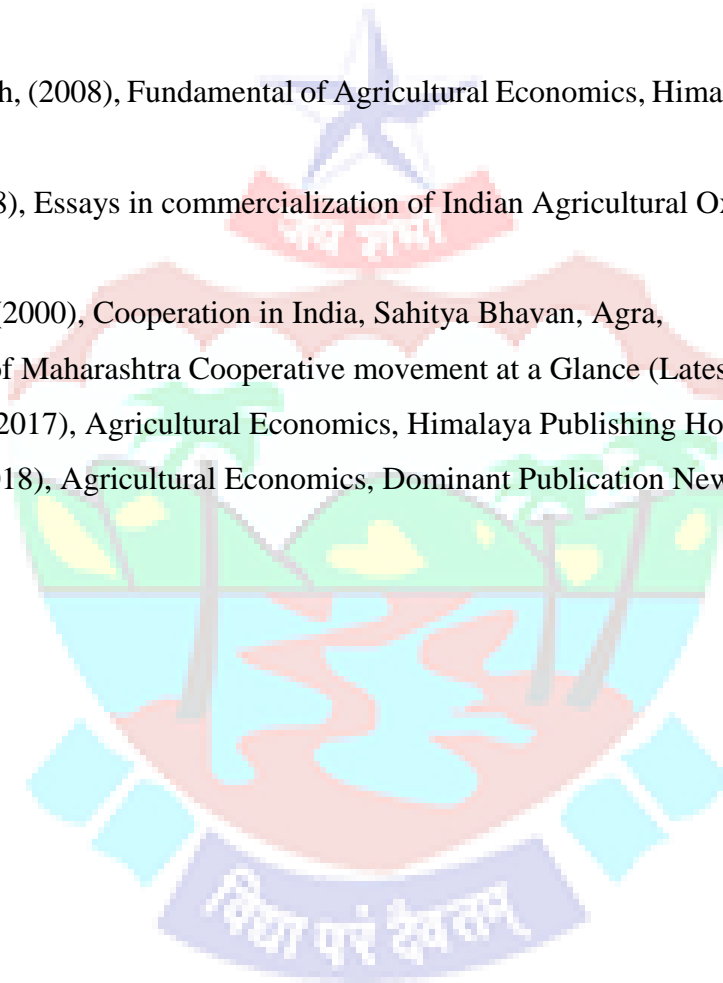
**No. of Credits - 02**

**Course Code: ECOE101 (OE)**

Course Code	Units	Topics	Lectures
ECOE101 [2]	I	<b>Introduction of Agriculture :-</b> Meaning and Scope of Agriculture Economics; Role of Agriculture in Economic development; Features of Indian Agriculture; Constraints in Agriculture Development, Types of Farming, Co-operative farming, Importance of Livestock in India, Agricultural Productivity: Causes of Low productivity in Agriculture, Measures taken to improve the Agriculture Productivity.	15
	II	<b>Agricultural Marketing and Finance in India:-</b> Types of Marketing; WTO and Indian Agriculture; Problems of Agricultural Marketing and Its Measures; Agricultural Marketing System in India; National Agricultural Market; Co-operative Finance: Need, Structure, Progress and Problems; Farmers Service Societies and Urban Co-operative Banks; Institutional and Non-institutional Sources; National Co-operative Development Corporation (NCDC); Role of NABARD.	15

## Reference:-

1. Sankaran S., (2014), Agricultural Economics – Margham & Company LTD, New Delhi.
2. Tyagi B.P., (2016), Agricultural Economics and Rural Development, Jaiprakash Nath & co, Meerut.
3. Puri V.K., Misra S. K., (2019), Indian Economy, Himalaya Publishing House, New Delhi.
4. Bilgrami S. S. R., (2000), An Introduction of agricultural Economics, Himalaya Publication House, Mumbai.
5. Gupta P. K., (2012), Agricultural Economics, Vrinda Publishing (P) Ltd, Delhi.
6. Mamoria C. B. and B. B. Tripathi, (1991), Agricultural Problem in India, Kitab Mahal, Allahabad.
7. Sadhu and Signh, (2008), Fundamental of Agricultural Economics, Himalaya Publishing House, Mumbai.
8. Raj K. N. (1988), Essays in commercialization of Indian Agricultural Oxford University Press, New Delhi.
10. Mathur B. S. (2000), Cooperation in India, Sahitya Bhavan, Agra,
11. Government of Maharashtra Cooperative movement at a Glance (Latest annual Report).
12. Desai R. G., (2017), Agricultural Economics, Himalaya Publishing House, New Delhi.
13. Malapi P., (2018), Agricultural Economics, Dominant Publication New Delhi.



**Certificate Course in Arts Syllabus as per NEP 2020**  
To be implemented from the Academic year 2023-24

**Course Title: STATISTICAL TECHNIQUES FOR ECONOMIST - I**  
(Skill Enhancement Course)

<b>1. Syllabus as per NEP 2020:</b>		
i)	Name of the Programme	: <b>Certificate Course in Arts</b>
ii)	Course Code	: <b>ECSE101 [2]</b>
iii)	Course Titles	: <b>STATISTICAL TECHNIQUES FOR ECONOMIST – I</b>
iv)	Credit Structure	: <b>No. of Credits per Semester – 02</b>
v)	No. of lectures per Unit	: <b>15</b>
vi)	No. of lectures per week	: <b>02</b>
2.	<b>Scheme of Examination</b>	: <ul style="list-style-type: none"><li>• <b>Written Exam: 3 Questions of 10 Marks each= 30 Marks</b></li><li>• <b>Internal Assessment: 20 marks</b></li><li><b>Total : 30 + 20 =50</b></li></ul>



**Revised Syllabus for FYBA  
To be implemented from 2023-24**

**Course Title: STATISTICAL TECHNIQUES FOR ECONOMIST - I  
Skill Enhancement Course**

**Course Code and Title: ECSE101 (Skill Enhancement Course)**

**SEMESTER - I**

**Preamble –**

The role of statistics is important as well as relevant in economics. The use of statistics can provide a better understanding of various topics discussed and studied under economics. Statistical tools and techniques help understand, discuss and appreciate various topics. Besides, applied subjects in economics make use of statistical tools and techniques to provide more elaborate and enhanced understanding of issues and challenges in the real world. The central focus of the paper is to introduce students to the fundamentals of statistical reasoning and statistical methods in research.

**Course Objectives**

- To understand the importance of research in economics.
- To know the various research methods.
- To demonstrate the practical and the applied aspects of economics with the help of statistical techniques
- To prepare learners to realize about various analytical tools and methods in research.

**Course Outcomes:-**

After the completion of the course, Students will able to:

- To gets on opportunities to learn how to collect and analysis primary and secondary data.
- Ability to develop, demonstrate and examine various topics under economics with the help of statistical techniques.
- Ability to examine subject areas in economics with the use of statistical tools.

**Periods:** 30 lectures (2 lectures per week) per semester

## Revised Syllabus for FYBA

To be implemented from 2023-24

**Course Title: STATISTICAL TECHNIQUES FOR ECONOMIST - I**

(Skill Enhancement Course)

SEMESTER – I

Course Code and Title: Statistical Techniques for Economist – I

No. of Credits - 02

Course Code: ECSE101 (SEC)

Course Code	Unit	Topics	Lectures
ECSE101	I	<b>Introduction to Statistics:</b> Meaning and Importance of Statistics; Descriptive Statistics and Inferential Statistics, Nature, Scope, Functions and Limitations of Statistics, Features of Statistical Method: Merits and Demerits of Statistical Method; Various Concepts used in Statistical Method; Statistical Survey.	15
	II	<b>Collection and Organization of data:</b> Introduction: Sources of Data Collection; Primary Data and Secondary Data; Methods of Collection of Primary Data; Direct Personal Interview, Indirect Oral Interview; Questionnaire Method; Methods of Collecting Secondary data: Published Sources and Unpublished Sources; Census, Sampling, Survey and Case Study Method; Organization of Data: Finding Range, Frequency Distribution.	15

## REFERENCE:

1. R.G.D. Allen, (2001), Mathematical Analysis for Economists, Macmillan, London.
2. Gupta S. P., (1987), Statistical Methods, sultan Chand and Sons, New Delhi.
3. Kothari R. C., (2008), Research Methodology and Techquines, New Age International Publication, New Delhi.
4. Krishnswamy O. R., (1993), Methodology and Research in Social Sciences, Himalaya Publication House, Mumbai.
5. Ghosh B. N., (1192), Scientific Methods and Social research, Sterling Publications Pvt. Ltd. New Delhi.
6. डॉ. क-हाडे बी. एम., (२००७), शास्त्रीय संशोधन पद्धती, पिंपळापुरे अँड कंपनी पब्लिशर्स बावपूर.
7. डॉ. आगलावे प्रदीप, (२०००), संशोधन पद्धतीशास्त्र व तंत्रे, विद्या प्रकाशन, नागपूर.
8. डॉ. भांडारकर पू. ल., सामाजिक संशोधन पद्धती, महाराष्ट्र विद्यापीठ ग्रंथ निर्मिती मंडळ, नागपूर.
9. मुखर्जी रविंद्रनाथ, (१९९८), सामाजिक शोध व सांख्यिकी, विवेक प्रकाशन दिल्ली.
10. कुंभोजकर जी. व्ही., संशोधन पद्धती व संख्या शास्त्र, एम. व्ही. फडके अँड कंपनी, कोल्हापूर.
11. प्रा. देशमुख राम, (२००५), मूलभूत सांख्यिकी, विद्या प्रकाशन, नागपूर.
12. डॉ. पाटील वा. भा., (२०१०), संशोधन पद्धती, प्रशांत पब्लिकेशन.
13. प्रा. भोसले के. एम., प्रा. काटे के. बी., (२००९), अर्थशास्त्रातील संशोधन पद्धती शास्त्र, फडके प्रकाशन, कोल्हापूर.

**Revised Syllabus for FYBA  
To be implemented from 2023-24**

**Course Title: INDIAN FINANCIAL SYSTEM**

(Vocational Skill Course)

**SEMESTER - I**

<b>1. Syllabus as per NEP 2020:</b>		
i)	Name of the Programme	: <b>Certificate Course in Arts</b>
ii)	Course Code	: <b>ECVS101[2]</b>
iii)	Course Titles	: <b>INDIAN FINANCIAL SYSTEM I (VSC)</b>
iv)	Credit Structure	: <b>No. of Credits per Semester – 02</b>
v)	No. of lectures per Unit	: <b>15</b>
vi)	No. of lectures per week	: <b>02</b>
2.	<b>Scheme of Examination</b>	: <ul style="list-style-type: none"><li>• <b>Written Exam: 3 Questions of 10 Marks each= 30 Marks</b></li><li>• <b>Internal Assessment: 20 marks</b></li><li><b>Total : 30 + 20 =50</b></li></ul>

**Revised Syllabus for FYBA  
To be implemented from 2023-24**

**Course Title: INDIAN FINANCIAL SYSTEM  
(Vocational Skill Course)**

**Course Code and Title: ECVS101 (Vocational Skill Course)**

**SEMESTER - I**

**Preamble:-**

The basic purpose of this paper is to acquaint students with various components of the Indian Financial System, Its working and the trends that have taken place over the years especially since financial sector reforms. The syllabus also provide students with an overview of the future of the markets in India and the reforms that have been carried out in them over period of time.

**Course Objectives:-**

- To introduce various aspects related to Indian financial system. Indicators of financial development will be introduced and overview of financial sector reforms will be undertaken.
- To provide information on various financial markets including the participants, regulators of the respective markets.
- To understand the recent trends and development in banking system.
- To understand the role of the Reserve Bank of India in Indian financial system.
- To understand the nature and components of Indian financial system.

**Course Outcomes:-**

After the completion of the course, Students will able to:

- Empowering student's about Indian financial system, indicators of financial development and overview of financial sector reforms.
- Awareness on performance, progress and issues in Indian banking.
- Focuses on features and functioning of financial markets as well as reforms there in.

**Periods:** 30 lectures (2 lectures per week) per semester

## Revised Syllabus for FYBA

To be implemented from 2023-24

Course Title: INDIAN FINANCIAL SYSTEM (VSC)

(Vocational Skill Course)

### SEMESTER – I

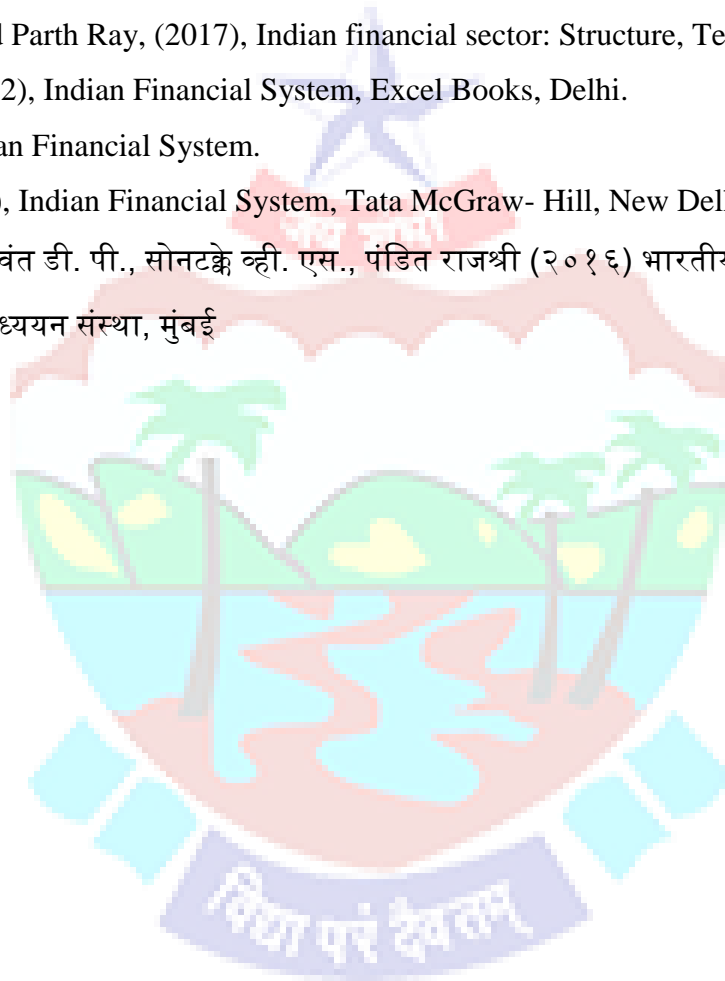
No. of Credits - 02

Course Code: ECVS101 [2]

Course Code	Units	Topics	Lectures
ECVS101 [2]	I	<b>Introduction to Indian Financial System :</b> Definition and Meaning of the Financial System, Components of the Financial System: Institutions, Instruments, Markets and Services, Functions and Role of Financial System, Financial system and Economic development, Indicators of Financial Development: FR, FIR, NIR and IR.	15
	II	<b>Financial Institutions and Financial Market</b> Central Banking – Meaning and Functions: traditional and promotional, Monetary Policy of the RBI, Commercial Banks – Definitions and Nature of Commercial Banks, Functions of Commercial Banks: Primary and Secondary, Growth of commercial banking seems independence, nationalization of commercial banks, Money Market: Meaning, constituents of organized money market and reforms, Features of Indian Market. Capital Market: Role of Capital market in economic development of India, Structure of Indian Capital Market.	15

## REFERENCE:

1. Bhole L.M. (2011), Financial Institutions and Markets, 5<sup>th</sup> edition, Tata McGraw- Hill, New Delhi.
2. Pathak Bharti (2008), Indian Financial System – Markets, Institutions and Services, Second Edition – Pearson Education
3. Machiraju (2002), Indian Financial System, Vikas Publishing house, 2<sup>nd</sup> edition.
4. Varshney P. N. and Mittal D. K. (2002), Indian Financial System, Sultan Chand and sons, New Delhi,
5. Bodie Z. et. el (2009), Financial Economics, Pearson Education New Delhi.
6. Rakesh Mohan and Parth Ray, (2017), Indian financial sector: Structure, Tends & Turns.
7. Dutta Abhijit, (2012), Indian Financial System, Excel Books, Delhi.
8. Desai Vasant, Indian Financial System.
9. Khan M. Y. (2009), Indian Financial System, Tata McGraw- Hill, New Delhi.
10. केळकर रोहिणी, सावंत डी. पी., सोनटक्के व्ही. एस., पंडित राजश्री (२०१६) भारतीय वित्त व्यवस्था, मुंबई विद्यापीठ, दूर व मुक्त अध्ययन संस्था, मुंबई



**Revised Syllabus for FYBA  
To be implemented from 2023-24**

**Course Title: Contribution of Indian Economist in Economics  
(Indian Knowledge System)**

<b>1. Syllabus as per NEP 2020:</b>		
i)	Name of the Programme	: <b>Certificate Course in Arts</b>
ii)	Course Code	: <b>ECIK101 [2]</b>
iii)	Course Titles	: <b>Contribution of Indian Economist in Economics (IKS) Semester I</b>
iv)	Credit Structure	: <b>No. of Credits per Semester – 02</b>
v)	No. of lectures per Unit	: <b>15</b>
vi)	No. of lectures per week	: <b>02</b>
2.	<b>Scheme of Examination</b>	: <ul style="list-style-type: none"><li>• <b>Written Exam: 3 Questions of 10 Marks each= 30 Marks</b></li><li>• <b>Internal Assessment: 20 marks</b></li><li><b>Total : 30 + 20 =50</b></li></ul>



**Revised Syllabus for FYBA  
To be implemented from 2023-24**

**Course Title: Contribution of Indian Economist in Economics**

(Indian Knowledge System)

Course Code and Title: ECIK101 (IKS)

**SEMESTER - I**

**Preamble:-**

This course provides basic understanding about the celebrated economists and their contributions starting from the classical period. It throws light on the contribution of Nobel Laureates of recent period too. It will give the students and introduction to major Indian thinker on Indian economic policy.

**Course Objectives**

- To provide the Information about the biography and contribution of the most influential economists who influenced the economic fraternity and to whom we are obliged to for shaping up the economic thought process.
- To aware of the varying phases of economic thoughts and development of that into economic science.
- To study the origin and development of economics as a subject.
- To be informative about the contribution of eminent economists.

**Course Outcomes:-**

After the completion of the course, Students will able to:

- To get information about the genesis of economics and its modern scenario.
- Establish the co-relation of economics with other subjects.
- To gets familiarized with leading Indian economist who significantly contributed to the stream of Indian economic thought.
- Understand the economic concepts and theories of classical, neo-classical and Indian thinkers.

**Periods:** 30 lectures (2 lectures per week) per semester

**Revised Syllabus for FYBA  
To be implemented from 2023-24**

**Course Title: Contribution of Indian Economist in Economics**

(Indian Knowledge System)

Course Code and Title: ECIKS101 (IKS)

**SEMESTER - I**

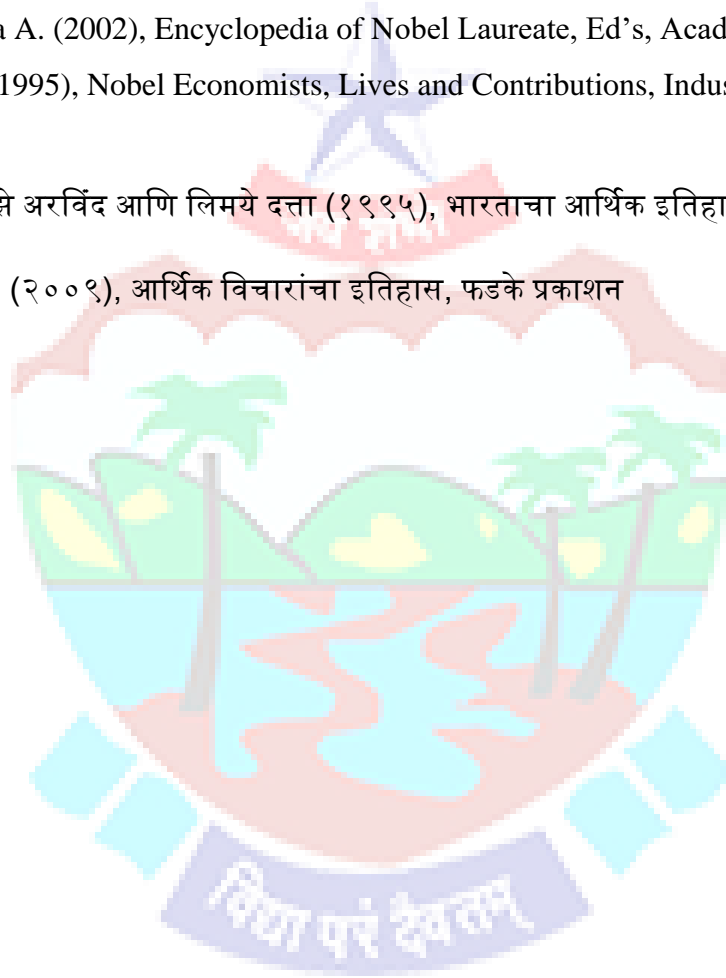
No. of Credits - 02

Course Code: ECIKS101

Course Code	Units	Topics	Lectures
ECIKS101	I	<b>CLASSICAL &amp; NEO CLASICAL ECONOMISTS</b> Adam Smith: Productive and Unproductive Labor, Theory of Distribution; David Ricardo: Theory of Value, Theory of Rent; T. R. Malthus: Theory of Population; Alfred Marshall: Concept of Consumer Surplus, Theory of Value; Karl Marx : Theory of Surplus Value; J.M.Keynes: Theory of Employment, Consumption Function, Investment Function.	15
	II	<b>INDIAN ECONOMIC THOUGHT</b> Kautilya: Wealth, Public Finance, Welfare State; Mahatma Gandhi: Village Swaraj, Sarvodaya, Trusteeship Doctrine; Amartya Sen: Poverty Index, Economics Ideas; Dadabhai Navrojee: Drain Theory; Mahatma Phule: View on Agriculture; Dr. B. R. Ambedkar : State Socialism.	15

## REFERENCE

1. Bhatia - H.L - (1975), History of Economic Thought, Vikas Publication.
2. Sen Amartya (1975), Employment, Technology and Development, Oxford University Press, New Delhi.
3. Gandhi M. K. (1959), India of My dreams, Navjivan Publishing House Ahmadabad.
4. R. P. Mansi, (1960), Dadabahi Nauroji, Publication Division. Government of India, Delhi.
5. Roll E. (1973), A History of Economic Thoughts, Faber London.
6. Gosh and Ghosh, Concise History of Economic Thought, Himalaya Publishers.
7. Dasgupta A. K. (1993), A history of Indian Economic thought, Routledge London and New York.
8. Kapila R. & Kapila A. (2002), Encyclopedia of Nobel Laureate, Ed's, Academic Foundation.
9. Puttawamaiah K. (1995), Nobel Economists, Lives and Contributions, Indus Public Co. New Delhi.
10. मणेरुकर अरुण, वड्डे अरवुंद आणु ललमये दत्ता (१९९ॡ), भारताचा आर्थुक इतलहास
11. डॉ. पाटील जे. एफ. (२००९), आर्थुक वलचारांचा इतलहास, फडके प्रकाशन



**University of Mumbai**  
**SHRI PANCHAM KHEMRAJ MAHAVIDYALAYA**  
**SAWANTWADI (Autonomous)**  
**Revised Syllabus Academic Year 2023-24**  
**F.Y.B.A. Economics**  
**Semester- I**

**Question Paper Pattern of Major Subject**  
**Scheme of Examination for Each Semester:**

**Continuous Internal Evaluation (CIE): 40 Marks**

Sr. No.	Particulars	Marks
01	One Unit Tests	20 Marks
02	Home Assignment/ Book Review/Skit/ Presentation/Poster/Chart /Model Making	15 Marks
03	Attendance	05 Marks
	<b>Total</b>	<b>40 Marks</b>

**Semester End Examination (SEE): 60 Marks**

<b>Duration: 2 hours</b>		<b>Marks: 60</b>
<b>N.B.</b> 1. All questions are compulsory and carry equal marks. 2. Use of Map Stencils and simple Calculator is allowed. 3. Attach appendix along with answer paper.		
<b>Q. 1</b>	<b>Unit-I</b>	<b>15 Marks</b>
<i>OR</i>		
<b>Q.1</b>	<b>Unit-I</b> (Question may be divided in to A and B)	<b>15 Marks</b>
<b>Q. 2</b>	<b>Unit-II</b>	<b>15 Marks</b>
<i>OR</i>		
<b>Q. 2</b>	<b>Unit-II</b> (Question may be divided in to A and B)	<b>15 Marks</b>
<b>Q. 3</b>	<b>Unit-III</b>	<b>15 Marks</b>
<i>OR</i>		
<b>Q. 3</b>	<b>Unit-III</b> (Question may be divided in to A and B)	<b>15 Marks</b>
<b>Q. 4</b>	<b>Unit-IV</b>	<b>15 Marks</b>
<i>OR</i>		
<b>Q. 4</b>	<b>Unit-IV</b> (Question may be divided in to A and B)	<b>15 Marks</b>

**University of Mumbai**  
**SHRI PANCHAM KHEMRAJ MAHAVIDYALAYA**  
**SAWANTWADI (Autonomous)**  
**Revised Syllabus Academic Year 2023-24**  
**F.Y.B.A. Economics**  
**Semester- I**

**Question Paper Pattern of Indian Knowledge System Course**  
**Scheme of Examination for Each Semester:**

**Continuous Internal Evaluation (CIE): 20 Marks**

Sr. No.	Particulars	Marks
01	Presentation/Seminar/ Home Assignment	15 Marks
02	Attendance	05 Marks
	<b>Total</b>	<b>20 Marks</b>

**Semester End Examination (SEE): 30 Marks**

<b>Duration: 2 hours</b>		<b>Marks: 30</b>
<b>N.B.</b> 1. All questions are compulsory and carry equal marks. 2. Use of Map Stencils and simple Calculator is allowed. 3. Attach appendix along with answer paper.		
<b>Q. 1</b>	<b>Unit-I</b>	<b>10 Marks</b>
<i>OR</i>		
	<b>Unit-I</b>	<b>10 Marks</b>
<b>Q. 2</b>	<b>Unit-II</b>	<b>10 Marks</b>
<i>OR</i>		
	<b>Unit-II</b>	<b>10 Marks</b>
<b>Q. 3</b>	<b>Unit-I &amp; II</b>	<b>10 Marks</b>
Short Notes (Any Two)		



**Certificate Course in Arts Syllabus as per NEP 2020  
To be implemented from the Academic year 2023-24**

**(Major Course) MJA101ECT: Economics**

**Micro Economics II**

<b>1. Syllabus as per NEP 2020:</b>		
i)	Name of the Programme	: <b>Certificate Course in Arts</b>
ii)	Course Code	: <b>(Major Course) MJA102ECT</b>
iii)	Course Titles	: <b>Introduction to Micro Economics - II</b>
iv)	Credit Structure	: <b>No. of Credits per Semester - 04</b>
v)	No. of lectures per Unit	: <b>15</b>
vi)	No. of lectures per week	: <b>04</b>
2.	<b>Scheme of Examination</b>	: <ul style="list-style-type: none"><li>• <b>Written Exam: 4 Questions of 15 Marks each : 60 Marks</b></li><li>• <b>Internal Assessment: 40 marks</b></li><li><b>Total : 60 + 40 =100</b></li></ul>

**Syllabus as per NEP 2020 for Certificate Course in Arts  
(Major Course) MJA102ECT (04):**

**To be implemented from the Academic year 2023-24**

**Course Title: Micro Economics II**

**SEMESTER II**

**Preamble:-**

As a logical sequence to Microeconomics Paper –I, this paper is aimed at giving supply side knowledge of Economics to the learner which will enhance their knowledge about aspects of production, cost and revenue analysis, theories of distribution and understanding about the Market structure.

**Course Objectives:-**

- To understand producer decision making and producer behavior.
- To understand the concepts of cost and revenue.
- To help students understand the concepts of distribution and factor pricing.
- To enable students to understand different types of market structures and their working.

**Course Outcomes:-**

After the completion of the course, Students will able to:

- Use the concepts of production, cost and revenue analysis along with the understanding of producer's behavior and producer's equilibrium in real life situations.
- Understand concepts of production and costs.
- Analyze a firms profit maximizing strategies under different market conditions.

**Periods:** 60 Lectures (4 lectures per week) per semester



**Syllabus as per NEP 2020 for Certificate Course in Arts  
(Major Course) MJA102ECT (04): Economics**

**To be implemented from the Academic year 2023-24**

**Course Title: Micro Economics - II**

**SEMESTER II**

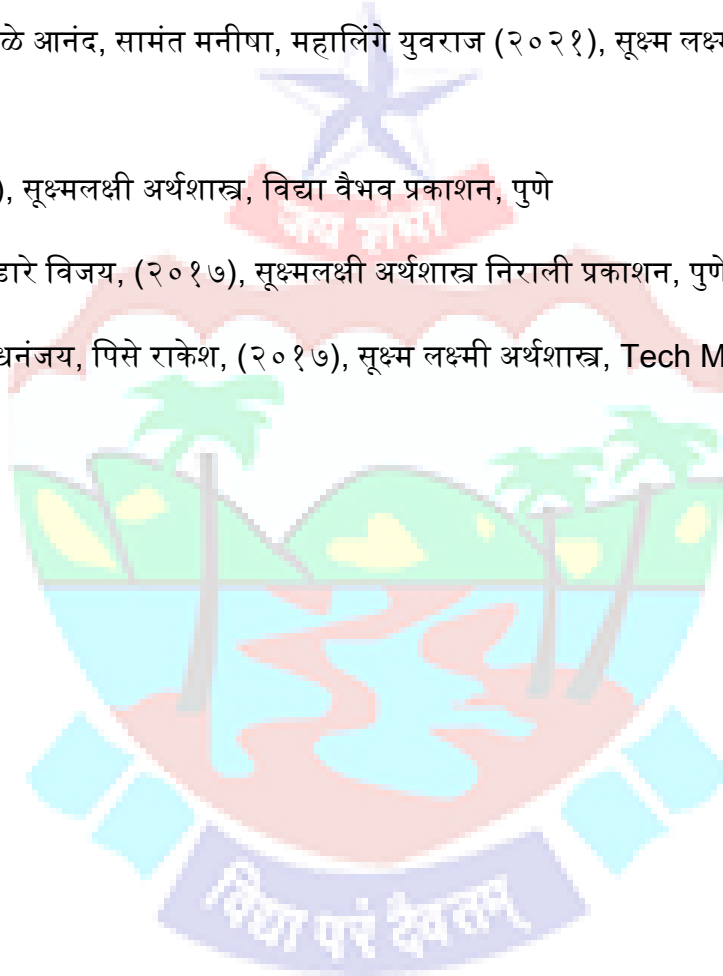
No. of Credits - 04

Course Title: MJA102ECT (04)

Course Code	Units	Topics	Lectures
MJA102ECT [4]	I	<b>Production Analysis</b> Production: Production function; Concept and Types; Concepts of Total, Average and Marginal Product. Law of Variable Proportion and Returns to Scale, Isoquant and Producer's Equilibrium. Economies and Diseconomies of Scale.	15
	II	<b>Cost &amp; Revenue Analysis</b> Concepts of costs: Money and Real cost, Private cost, Costs, Relationship between Average, Marginal and Total Cost, Short Run and Long Run Cost Curves, Concepts of Revenue: Revenue curves under Perfect Competition and Imperfect Competition.	15
	III	<b>Factor pricing</b> Marginal Productivity Theory of Distribution, Rent: Ricardian Theory of Rent, Modern Theory of Rent, Wages: Modern theory of Wages; Collective Bargaining; Interest: Classical Theory of Interest, Loanable Funds Theory of Interest; Profit: Risk and Uncertainty Theory; Innovation Theory.	15
	IV	<b>Equilibrium in Different Market Structure</b> Meaning and Features of Perfect Competition, Monopoly, Monopolistic Competition and Oligopoly; Short Run and Long Run Equilibrium of Firm and Industry under each Market Condition; Types of monopoly, Price discrimination: Meaning, Types, Degrees and conditions.	15

## References:

1. Mankiw N. G., (2015), Principles of Micro economics, 7 th edition, engage learning
2. Sen Anindya, (2007), Microeconomics, Theory and Application, Oxford University press, New Delhi.
3. Dr. Mithani D. M., Sayyed Nazneen, (2018), Business Economics – I, Sheth Publisher, Pvt, Ltd.
4. A Koulsoyainnis (2015), Modern Microeconomics, 2nd Edition, Pgrave Macinillian.
5. Paul Samnelson and W. Nordhaus (2009), Economics, 19<sup>th</sup> Edition, Economics, McGrawhill Publications.
6. H. L. Ahuja (2016), Microeconomics Theory, S. Chand & Company.
5. सुरवसे बालाजी, कांबळे आनंद, सामंत मनीषा, महालिंगे युवराज (२०२१), सूक्ष्म लक्ष्मी अर्थशास्त्र, सेठ प्रकाशन, मुंबई
6. मुळे कल्पना (२०११), सूक्ष्मलक्ष्मी अर्थशास्त्र, विद्या वैभव प्रकाशन, पुणे
7. वेल्हणकर नंदिनी, खंडारे विजय, (२०१७), सूक्ष्मलक्ष्मी अर्थशास्त्र निराली प्रकाशन, पुणे
8. शेलार दीपक, पसारे धनंजय, पिसे राकेश, (२०१७), सूक्ष्म लक्ष्मी अर्थशास्त्र, Tech Max पब्लिकेशन, पुणे



**Certificate Course in Arts Syllabus as per NEP 2020  
To be implemented from the Academic year 2023-24**

**(Minor Course) MNA102ECT: Economics**

**Micro Economics II**

<b>1. Syllabus as per NEP 2020:</b>		
i)	Name of the Programme	: <b>Certificate Course in Arts</b>
ii)	Course Code	: <b>(Minor Course) MNA102ECT</b>
iii)	Course Titles	: <b>Introduction to Micro Economics - II</b>
iv)	Credit Structure	: <b>No. of Credits per Semester - 04</b>
v)	No. of lectures per Unit	: <b>15</b>
vi)	No. of lectures per week	: <b>04</b>
<b>2.</b>	<b>Scheme of Examination</b>	: • <b>Written Exam: 4 Questions of 15 Marks each : 60 Marks</b> • <b>Internal Assessment: 40 marks</b> <b>Total : 60 + 40 =100</b>

## **Syllabus as per NEP 2020 for Certificate Course in Arts**

**(Minor Course) MNA102ECT (04):**

**To be implemented from the Academic year 2023-24**

**Course Title: Micro Economics II**

**SEMESTER II**

### **Preamble:-**

As a logical sequence to Microeconomics Paper –I, this paper is aimed at giving supply side knowledge of Economics to the learner which will enhance their knowledge about aspects of production, cost and revenue analysis, theories of distribution and understanding about the Market structure.

### **Course Objectives:-**

- To understand producer decision making and producer behavior.
- To understand the concepts of cost and revenue.
- To help students understand the concepts of distribution and factor pricing.
- To enable students to understand different types of market structures and their working.

### **Course Outcomes:-**

After the completion of the course, Students will able to:

- Use the concepts of production, cost and revenue analysis along with the understanding of producer's behavior and producer's equilibrium in real life situations.
- Understand concepts of production and costs.
- Analyze a firms profit maximizing strategies under different market conditions.

**Periods:** 60 Lectures (4 lectures per week) per semester

**Syllabus as per NEP 2020 for Certificate Course in Arts  
(Minor Course) MNA102ECT (04): Economics**

**To be implemented from the Academic year 2023-24**

**Course Title: Micro Economics - II**

**SEMESTER II**

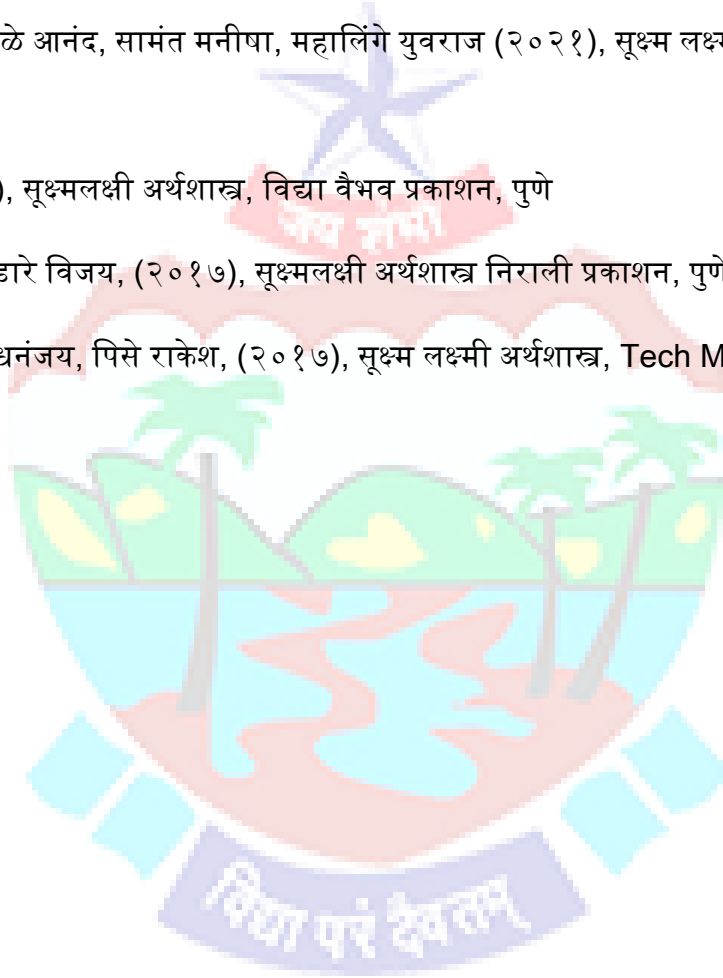
No. of Credits - 04

Course Title: MNA102ECT (04)

Course Code	Units	Topics	Lectures
MNA102ECT [4]	I	<b>Production Analysis</b> Production: Production function; Concept and Types; Concepts of Total, Average and Marginal Product. Law of Variable Proportion and Returns to Scale, Isoquant and Producer's Equilibrium. Economies and Diseconomies of Scale.	15
	II	<b>Cost &amp; Revenue Analysis</b> Concepts of costs: Money and Real cost, Private cost, Costs, Relationship between Average, Marginal and Total Cost, Short Run and Long Run Cost Curves, Concepts of Revenue: Revenue curves under Perfect Competition and Imperfect Competition.	15
	III	<b>Factor pricing</b> Marginal Productivity Theory of Distribution, Rent: Ricardian Theory of Rent, Modern Theory of Rent, Wages: Modern theory of Wages; Collective Bargaining; Interest: Classical Theory of Interest, Loanable Funds Theory of Interest; Profit: Risk and Uncertainty Theory; Innovation Theory.	15
	IV	<b>Equilibrium in Different Market Structure</b> Meaning and Features of Perfect Competition, Monopoly, Monopolistic Competition and Oligopoly; Short Run and Long Run Equilibrium of Firm and Industry under each Market Condition; Types of monopoly, Price discrimination: Meaning, Types, Degrees and conditions.	15

## References:

1. Mankiw N. G., (2015), Principles of Micro economics, 7 th edition, engage learning
2. Sen Anindya, (2007), Microeconomics, Theory and Application, Oxford University press, New Delhi.
3. Dr. Mithani D. M., Sayyed Nazneen, (2018), Business Economics – I, Sheth Publisher, Pvt, Ltd.
4. A Koulsoyainnis (2015), Modern Microeconomics, 2nd Edition, Pgrave Macinillian.
5. Paul Samnelson and W. Nordhaus (2009), Economics, 19<sup>th</sup> Edition, Economics, McGrawhill Publications.
6. H. L. Ahuja (2016), Microeconomics Theory, S. Chand & Company.
5. सुरवसे बालाजी, कांबळे आनंद, सामंत मनीषा, महालिंगे युवराज (२०२१), सूक्ष्म लक्ष्मी अर्थशास्त्र, सेठ प्रकाशन, मुंबई
6. मुळे कल्पना (२०११), सूक्ष्मलक्ष्मी अर्थशास्त्र, विद्या वैभव प्रकाशन, पुणे
7. वेल्हणकर नंदिनी, खंडारे विजय, (२०१७), सूक्ष्मलक्ष्मी अर्थशास्त्र निराली प्रकाशन, पुणे
8. शेलार दीपक, पसारे धनंजय, पिसे राकेश, (२०१७), सूक्ष्म लक्ष्मी अर्थशास्त्र, Tech Max पब्लिकेशन, पुणे



**Certificate Course in Arts Syllabus as per NEP 2020**  
To be implemented from the Academic year 2023-24

**Course Title: INDIAN ECONOMY**  
**(Open Elective Course)**

<b>1. Syllabus as per NEP 2020:</b>		
i)	Name of the Programme	: <b>Certificate Course in Arts</b>
ii)	Course Code	: <b>ECO102[2]</b>
iii)	Course Titles	: <b>Indian Economy Semester II</b>
iv)	Credit Structure	: <b>No. of Credits per Semester – 02</b>
v)	No. of lectures per Unit	: <b>15</b>
vi)	No. of lectures per week	: <b>02</b>
<b>2.</b>	<b>Scheme of Examination</b>	: <ul style="list-style-type: none"><li>• <b>Written Exam: 3 Questions of 10 Marks each= 30 Marks</b></li><li>• <b>Internal Assessment: 20 marks</b></li><li><b>Total : 30 + 20 =50</b></li></ul>

## Revised Syllabus for FYBA

### Course Title: INDIAN ECONOMY

(Open Elective Course)  
To be implemented from 2023-24  
SEMESTER – II

#### Course Code and Title: ECOE102 (OE) - II

#### Preamble –

This paper deals with the nature and sector wise composition of Indian economy. The learners shall be able to understand the problems and prospects of Indian economy. The content has also intended to orient the learners about the recent development in the economy.

#### Course Objectives

- To introduce the students to the Indian economy.
- To develop and understanding of challenges facing the Indian Economy.
- To varied challenges confronting the Indian economy with special reference to its developmental challenges.
- To generate awareness on the solutions to deal with the development challenges of the Indian economy in the 21<sup>st</sup> century globalized world.

#### Course Outcomes:-

After the completion of the course, Students will able to:

- To understand the role and importance of Indian Economic development.
- Evaluation on the nature and growth of Indian economy.
- Understand the current problem of Indian economy.

**Periods:** 30 lectures (2 lectures per week) per semester



**Revised Syllabus for FYBA**  
**To be implemented from 2023-24**  
**Course Title: INDIAN ECONOMY**  
**(Open Elective Course)**  
**SEMESTER – II**

**Course Code and Title: ECOE102 (OE) II**

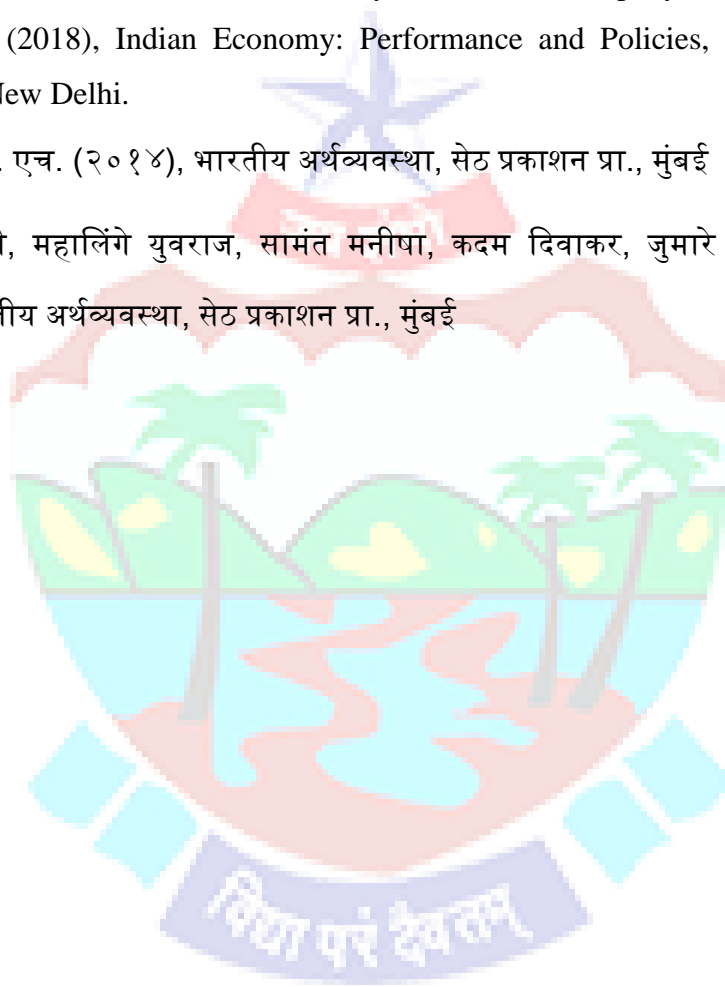
**No. of Credits - 02**

**Course Code: ECOE102 (OE) II**

Course Code	Units	Topics	Lectures
<b>ECOE102</b> [2]	<b>I</b>	<b>Introduction :-</b> Trends in India's National Income and PCI since 1990, Structural Changes in Indian Economy: Brief overview of Employment Generation and Poverty Alleviation Programmes; Regional Inequalities: Causes and Measures to Reduce Regional Inequalities in India.	<b>15</b>
	<b>II</b>	<b>Industrial and Service sector :-</b> Infrastructure for Industrial Economy; Industrial Policies in India; Industrial Policy of 1991; Micro, Small and Medium Enterprises (MSME's): Importance, Problems and Solutions; Recent Policies and Programs: Start Up India, Make in India, Skill India; Role of Service Sector in Indian Economy; Trend and Problems of Service Sector; Research and Development Services.	<b>15</b>

**Reference:-**

1. Mishra S.K. & Puri V.K., (2018), Indian Economy, Himalaya Publishing House, Mumbai.
2. Ashwini Mahajan, Gaurav Datt (2018), Indian Economy, S. Chand & Company Ltd, New Delhi.
3. Brahmananda R. R. and Panchamukhi V. R. (Eds) (2001), Development, Experience in the Indian Economy: Interstate Perspectives, Book well, New Delhi.
4. Datt Ruddra and Sundaram K. P. M. (2017), Indian Economy, S Chand & Company Ltd. New Delhi.
5. Datt and Sundaram (2012), Indian Economy, S Chand & Company, New Delhi.
6. Uma Kapila, (2018), Indian Economy: Performance and Policies, 2018-2019, Academic Foundation, New Delhi.
7. अट्टावलकर एस. एच. (२०१४), भारतीय अर्थव्यवस्था, सेठ प्रकाशन प्रा., मुंबई
8. सुरवसे बालाजी, महालिंगे युवराज, सामंत मनीषा, कदम दिवाकर, जुमारे अविनाश, कांबळे आनंद (२०२१), भारतीय अर्थव्यवस्था, सेठ प्रकाशन प्रा., मुंबई



**Certificate Course in Arts Syllabus as per NEP 2020**  
To be implemented from the Academic year 2023-24

**Course Title: FINANCIAL LITERACY**  
**(Open Elective Course)**

<b>1. Syllabus as per NEP 2020:</b>		
i)	Name of the Programme	: <b>Certificate Course in Arts</b>
ii)	Course Code	: <b>ECO103[2]</b>
iii)	Course Titles	: <b>Financial Literacy Semester II</b>
iv)	Credit Structure	: <b>No. of Credits per Semester – 02</b>
v)	No. of lectures per Unit	: <b>15</b>
vi)	No. of lectures per week	: <b>02</b>
<b>2.</b>	<b>Scheme of Examination</b>	: <ul style="list-style-type: none"><li>• <b>Written Exam: 3 Questions of 10 Marks each= 30 Marks</b></li><li>• <b>Internal Assessment: 20 marks</b></li><li><b>Total : 30 + 20 =50</b></li></ul>

**Revised Syllabus for FYBA**  
**To be implemented from 2023-24**

**Course Title: FINANCIAL LITERACY**  
**(Open Elective Course)**

**SEMESTER – II**

**Course Code and Title: ECOE103 (OE) III**

**Preamble –**

Financial literacy involves knowing basic financial management, principles and applying them in our day-to-day lives. It is an important life skill that has a direct impact on our long-term well-being. Having an understanding of the basics of money management, savings, investment, etc. From a young age, can help equip students with the knowledge and skills required to make responsible choices and decisions in the long term.

**Course Objectives:**

- Familiarity with different aspects of financial literacy such as savings, investment, taxation and insurance.
- To Understand the relevance and process of financial planning.
- Promote financial well – being.

**Course Outcomes:**

After the completion of the course, Students will able to:

- Develop proficiency for personal and family financial planning.
- Apply the concept of investment planning.
- Ability to analysis banking and insurance products.
- Personal tax planning.

**Periods:** 30 lectures (2 lectures per week) per semester

**Revised Syllabus for FYBA**  
**To be implemented from 2023-24**

**Course Title: FINANCIAL LITERACY**  
**(Open Elective Course)**  
**SEMESTER – II**

**Course Code and Title: ECOE103 (OE) III**

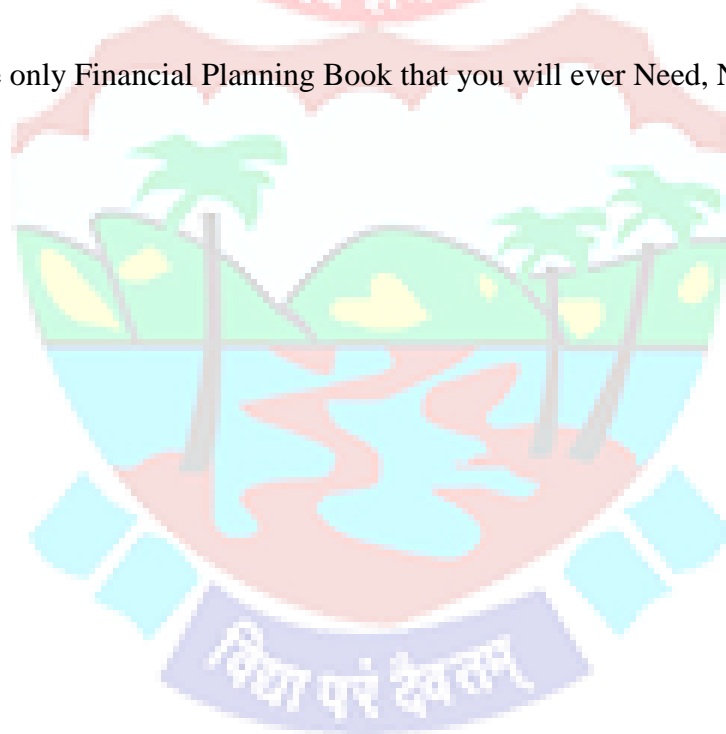
**No. of Credits - 02**

**Course Code: ECOE103 (OE) III**

Course Code	Units	Topics	Lectures
ECOE103 [2]	I	<b>Financial Planning and Banking :</b> Concepts of Saving and Investment; Time value of money; Financial management of spending and financial discipline; Banking structure in India; Types of Banks, Services offered by Banks; Types of Deposits; Types of loans Financial Transactions - Debit cards (ATM) and Credit Cards; Net Banking and UPI; Digital Wallets; Security and Precautions against Online frauds.	15
	II	<b>Investment Planning and Tax Savings Schemes :</b> Investment Opportunities and Financial Products; Insurance Planning; Life and non-life including Medical Insurance Schemes; Introduction to Basic Tax structure in India; Types of Taxes; How Taxes Impact Income; Aspects of Personal Tax Planning; Government Schemes: National Saving Certificates, Public Provident Fund, Post Office Schemes, Equity Linked Savings, Retirement Benefits Schemes, New Pension System (NPS).	15

## References:

1. Jain T. R. and Ohri V. K., (2020), Money and Banking, VK Global Publications Pvt. Ltd,
2. Braunstein S. and Welch C., (2002), financial literacy: An overview of practice, research, and p Fed. Res. Bull,
3. Jain T. R. and Sharma R. L. (2014), Indian Financial System, by, VK Global Publications Pvt. Ltd.
4. Cole S. and Shastry G. K., (2009), Smart Money: The effect of Education, cognitive ability and Financial literacy on Financial market participation, Harvard Business school,
5. Gitman, Joehnk and Billingsley, (2016), Personal financial planning, Cen gage Learning
6. Jeff M., (2016): Personal Finance, Prentice Hall,
7. Introduction to Financial Planning (2017), Indian Institute Banking Finance, 4<sup>th</sup> Edition.
8. Madhu Sinha (2017), Financial Planning, A ready Reckoner, Mc Graw Hill.
9. Monika Halan (2018), Let's Talk money: You've worked Hard for it, now make it work for you, Harper Business.
10. Pandit Amar, The only Financial Planning Book that you will ever Need, Network 18 Publications Ltd.



**Certificate Course in Arts Syllabus as per NEP 2020**  
To be implemented from the Academic year 2023-24

**Course Title: STATISTICAL TECHNIQUES FOR ECONOMIST - II**  
(Skill Enhancement Course)

<b>1. Syllabus as per NEP 2020:</b>		
i)	Name of the Programme	: <b>Certificate Course in Arts</b>
ii)	Course Code	: <b>ECSE102 [2]</b>
iii)	Course Titles	: <b>STATISTICAL TECHNIQUES FOR ECONOMIST – II</b>
iv)	Credit Structure	: <b>No. of Credits per Semester – 02</b>
v)	No. of lectures per Unit	: <b>15</b>
vi)	No. of lectures per week	: <b>02</b>
2.	<b>Scheme of Examination</b>	: <ul style="list-style-type: none"> <li>• <b>Written Exam: 3 Questions of 10 Marks each= 30 Marks</b></li> <li>• <b>Internal Assessment: 20 marks</b></li> <li><b>Total : 30 + 20 =50</b></li> </ul>

**Revised Syllabus for FYBA  
To be implemented from 2023-24**

**Course Title: STATISTICAL TECHNIQUES FOR ECONOMIST - II  
Skill Enhancement Course**

**Course Code and Title: ECSE102 (Skill Enhancement Course)**

**SEMESTER - II**

**Preamble –**

This paper introduces the students to statistical techniques which are applied in various areas of research. This paper is designed with the view to introduce the concepts, principles and methods of economic research based on qualitative and quantitative data economic. A data has emerged at an exponential rate and it is the description, interpretation and understanding of these data and drawing of accurate conclusion that is imperative for a students of economics.

**Course Objectives**

- To provide an understanding of statistics and its application under various topics under economics.
- To present the data an attractive and impressive manner.
- To bring out the characteristics of the data.

**Course Outcomes:-**

After the completion of the course, Students will able to:

- To understand data collection and presentation for quality research in social sciences.
- Help to develop various statistical concepts and their application not only in economics but also for other subjects.
- Able to classify and present the collected data in the form of graph, bar diagram, Chart etc.
- To apply the statistical techquies to various problems in economics.

**Periods:** 30 lectures (2 lectures per week) per semester



**Revised Syllabus for FYBA**  
**To be implemented from 2023-24**

**Course Title: STATISTICAL TECHNIQUES FOR ECONOMIST - II**  
**(Skill Enhancement Course)**

**SEMESTER – II**

No. of Credits - 02

Course Code: ECSE102 (SEC)

Course Code	Units	Topics	Lectures
ECO103 [2]	I	<b>Diagrammatic and Graphic presentation</b> Introduction, Importance of Diagrams and Graphs, Types of Diagrams. General Principles for Constructing Diagrams, Techniques of Constructing Graphs, Graphs of Frequency Distribution, Tabulation, Features and Components of Table, Types of Tables.	15
	II	<b>Data Analysis and Interpretation</b> Introduction of Statistical Techniques, Role of Statistical Methods in Research, Measurement of Central Tendency, Types of Averages, Arithmetic Mean, Geometric Mean, Median, Quartiles, Defiles, Percentiles, Mode. Measures of variation: Range, Quartile Deviation.	15

## REFERENCE:

1. R.G.D. Allen (2001), Mathematical Analysis for Economists, Macmillan, London.
2. Gupta S. P. (1987), Statistical Methods, sultan Chand and Sons, New Delhi.
3. Kothari R. C. (2008), Research Methodology and Techquines, New Age International Publication, New Delhi.
4. Krishnswamy O. R. (1993), Methodology and Research in Social Sciences, Himalaya Publication House, Mumbai.
5. Ghosh B. N. (1192), Scientific Methods and Social research, Sterling Publications Pvt. Ltd. New Delhi
6. डॉ. क-हाडे बी. एम. (२००७), शास्त्रीय संशोधन पद्धती, पिंपळापुरे अँड कंपनी पब्लिशर्स बावपूर,
7. डॉ. आगलावे प्रदीप, (२०००), संशोधन पद्धतीशास्त्र व तंत्रे, विद्या प्रकाशन, नागपूर
8. डॉ. भांडारकर पू. ल., सामाजिक संशोधन पद्धती, महाराष्ट्र विद्यापीठ ग्रंथ निर्मिती मंडळ, नागपूर
9. मुखर्जी रविंद्रनाथ, (१९९८), सामाजिक शोध व सांख्यिकी, विवेक प्रकाशन दिल्ली,
10. कुंभोजकर जी. व्ही., संशोधन पद्धती व संख्या शास्त्र, एम. व्ही, फडके अँड कंपनी, कोल्हापूर
11. प्रा. देशमुख राम, (२००५), मूलभूत सांख्यिकी, विद्या प्रकाशन, नागपूर,
12. डॉ. पाटील वा. भा., (२०१०), संशोधन पद्धती”, प्रशांत पब्लिकेशन
13. प्रा. भोसले के. एम., प्रा. काटे के. बी., (२००९), अर्थशास्त्रातील संशोधन पद्धती शास्त्र, फडके प्रकाशन, कोल्हापूर, जुलै २००९

**Revised Syllabus for FYBA  
To be implemented from 2023-24**

**Course Title: INDIAN FINANCIAL SYSTEM**

(Vocational Skill Course)

**SEMESTER - II**

<b>1. Syllabus as per NEP 2020:</b>	
i) Name of the Programme	: <b>Certificate Course in Arts</b>
ii) Course Code	: <b>ECVS102 [2]</b>
iii) Course Titles	: <b>INDIAN FINANCIAL SYSTEM II (VSC)</b>
iv) Credit Structure	: <b>No. of Credits per Semester – 02</b>
v) No. of lectures per Unit	: <b>15</b>
vi) No. of lectures per week	: <b>02</b>
<b>2. Scheme of Examination</b>	: <ul style="list-style-type: none"><li>• <b>Written Exam: 3 Questions of 10 Marks each= 30 Marks</b></li><li>• <b>Internal Assessment: 20 marks</b></li><li><b>Total : 30 + 20 =50</b></li></ul>

**Revised Syllabus for FYBA  
To be implemented from 2023-24**

**Course Title: INDIAN FINANCIAL SYSTEM  
(Vocational Skill Course)**

**Course Code and Title: ECVS102 (Vocational Skill Course)  
SEMESTER - II**

**Preamble:-**

The post globalized period has brought about remarkable changes in the financial sector. The purpose of this paper is to acquaint students with the working of the system and the recent changes that have taken place. The opening of the financial markets and the evolution of new instruments should also be an important constituent of the paper. It was also necessary that financial services be discussed separately as a topic.

**Course Objectives:-**

- To provide information on various financial instruments and Derivatives market in India.
- To introduced traditional, modern and hybrid financial instruments.
- To throw light on the valuation of assets of derivatives and financial services and regulation.

**Course Outcomes:-**

After the completion of the course, Students will able to:

- Empowers students about the evaluation and significance of financial services, overview of new products and practices in the provision of financial services.
- Focuses on financial instruments and derivatives market in India.
- The course leads to project work / case studies based on empirical examples such as: financial instruments, comparative analysis.

**Periods:** 30 lectures (2 lectures per week) per semester

## Revised Syllabus for FYBA

To be implemented from 2023-24

### Course Title: INDIAN FINANCIAL SYSTEM - II

(Vocational Skill Course)

SEMESTER – II

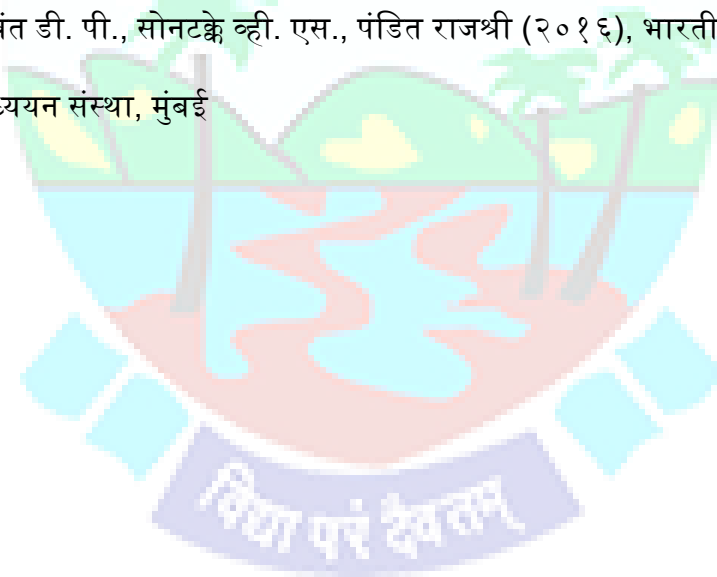
No. of Credits - 02

COURSE CODE: ECVS102

Course Code	Units	Topics	Lectures
ECVS102 [2]	I	<b>Financial Instruments and Derivatives Market in India:</b> Traditional Instruments: Equities, Debentures and Bonds; New Instruments: Floating Rate Bonds, Zero Interest Bonds, Deep Discount Bonds, Meaning of Derivatives and their Significance; Need for Financial Derivatives; Types of Financial Derivatives; Pricing of Derivatives; Derivatives Trading in India.	15
	II	<b>Financial Services &amp; Regulation:</b> Classification, Importance and Working of Financial Services; Insurance, Mutual Funds, Leasing, Venture Financing, Credit Rating, Merchant Banking, E – Banking, Factoring and Forfeiting; Micro Finance and Financial Inclusion; Regulation of the Financial System: RBI, SEBI and IRDA. Auction Rated Debentures; Securitized Papers; Collateralized Debt Obligations.	15

## REFERENCE:

1. Bhole L.M. (2008), Financial Institutions and Markets, Growth and Innovation, Tata McGraw-Hill, New Delhi.
2. Khan M.Y. (2009), Financial Services, Tata McGraw-Hill, New Delhi.
3. Pathak Bharti (2008), Indian Financial System – Markets, Institutions and Services, Second Edition – Pearson Education
4. Machiraju (2002), Indian Financial System, Vikas Publishing house, 2nd edition.
5. Paul J. and P. Suresh (2008), Management of Banking and Financial Services, Pearson Education, Delhi.
6. Khan M.Y. (2007), Financial Services, Tata McGraw-Hill, New Delhi.
7. Hull John (2002), Introduction to Future and Options Market, Prentice Hall of India, New Delhi.
8. World Bank (2001), Developing Government Bond Market – A Handbook.
9. Reserve Bank of India (Various issues) Report on Currency and Finance, RBI, Mumbai.
10. Reserve Bank of India (1997), Occasional Papers, Vol. 18 Nos. 2 & 3 RBI, Mumbai.
11. Strong R. A. (2002), Derivatives: An introduction; Thomson Asia Pte. Ltd. Bangalore.
12. Rajesh Kothari, Financial Services in India: Concept and Application.
11. केळकर रोहिणी, सावंत डी. पी., सोनटक्के व्ही. एस., पंडित राजश्री (२०१६), भारतीय वित्त व्यवस्था, मुंबई विद्यापीठ, दूर व मुक्त अध्ययन संस्था, मुंबई



**University of Mumbai**  
**SHRI PANCHAM KHEMRAJ MAHAVIDYALAYA**  
**SAWANTWADI (Autonomous)**  
**Revised Syllabus Academic Year 2023-24**  
**F.Y.B.A. Economics**  
**Semester- I**

**Question Paper Pattern of Major Subject**  
**Scheme of Examination for Each Semester:**

**Continuous Internal Evaluation (CIE): 40 Marks**

Sr. No.	Particulars	Marks
01	One Unit Tests	20 Marks
02	Home Assignment/ Book Review/Skit/ Presentation/Poster/Chart /Model Making	15 Marks
03	Attendance	05 Marks
	<b>Total</b>	<b>40 Marks</b>

**Semester End Examination (SEE): 60 Marks**

<b>Duration: 2 hours</b>		<b>Marks: 60</b>
<b>N.B.</b> 1. All questions are compulsory and carry equal marks. 4. Use of Map Stencils and simple Calculator is allowed. 5. Attach appendix along with answer paper.		
<b>Q. 1</b>	<b>Unit-I</b>	<b>15 Marks</b>
	<i>OR</i>	
<b>Q.1</b>	<b>Unit-I</b> (Question may be divided in to A and B)	<b>15 Marks</b>
<b>Q. 2</b>	<b>Unit-II</b>	<b>15 Marks</b>
	<i>OR</i>	
<b>Q. 2</b>	<b>Unit-II</b> (Question may be divided in to A and B)	<b>15 Marks</b>
<b>Q. 3</b>	<b>Unit-III</b>	<b>15 Marks</b>
	<i>OR</i>	
<b>Q. 3</b>	<b>Unit-III</b> (Question may be divided in to A and B)	<b>15 Marks</b>
<b>Q. 4</b>	<b>Unit-IV</b>	<b>15 Marks</b>
	<i>OR</i>	
<b>Q. 4</b>	<b>Unit-IV</b> (Question may be divided in to A and B)	<b>15 Marks</b>

**University of Mumbai**  
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**SAWANTWADI (Autonomous)**  
**Revised Syllabus Academic Year 2023-24**  
**F.Y.B.A. Economics**  
**Semester- I**

**Question Paper Pattern of Indian Knowledge System Course**  
**Scheme of Examination for Each Semester:**

**Continuous Internal Evaluation (CIE): 20 Marks**

Sr. No.	Particulars	Marks
01	Presentation/Seminar/ Home Assignment	15 Marks
02	Attendance	05 Marks
	<b>Total</b>	<b>20 Marks</b>

**Semester End Examination (SEE): 30 Marks**

<b>Duration: 2 hours</b>		<b>Marks: 30</b>
<b>N.B.</b> 1. All questions are compulsory and carry equal marks. 4. Use of Map Stencils and simple Calculator is allowed. 5. Attach appendix along with answer paper.		
<b>Q. 1</b>	<b>Unit-I</b>	<b>10 Marks</b>
<i>OR</i>		
	<b>Unit-I</b>	<b>10 Marks</b>
<b>Q. 2</b>	<b>Unit-II</b>	<b>10 Marks</b>
<i>OR</i>		
	<b>Unit-II</b>	<b>10 Marks</b>
<b>Q. 3</b>	<b>Unit-I &amp; II</b>	<b>10 Marks</b>
Short Notes (Any Two)		