

स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ, नांदेड

'ज्ञानतीर्थ', विष्णुपुरी, नांदेड - ४३१ ६०६ (महाराष्ट्र राज्य) भारत

SWAMI RAMANAND TEERTH MARATHWADA UNIVERSITY, NANDED

'Dnyanteerth', Vishnupuri, Nanded - 431 606 (Maharashtra State) INDIA मरावेदांडा विद्यापीठ, नावेड Established on 17th September, 1994, Recognized By the UGC U/s 2(f) and 12(B), NAAC Re-accredited with 'B++' grade

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मानविज्ञान विद्याशाखे अंतर्गत राष्ट्रीय शैक्षणिक धोरण २०२० नुसार पदवी द्वितीय वर्षाचे अभ्यासकम (Syllabus) शैक्षणिक वर्ष २०२५--२६ पासून लागू करण्याबाबत.

परिपत्रक

या परिपत्रकान्वये सर्व संबंधितांना कळविण्यात येते की, दिनांक २७ मे २०२५ रोजी संपन्न झालेल्या मा. विद्यापरिषद बैठकीतील विषय कमांक १७/६१—२०२५ च्या ठरावानुसार मानविवज्ञान विद्याशाखेतील राष्ट्रीय शैक्षणिक धोरण—२०२० नुसारचे पदवी द्वितीय वर्षाचे अभ्यासक्रम (Syllabus) शैक्षणिक वर्ष २०२५—२६ पासून लागू करण्यास मा. विद्यापरिषदेने मान्यता प्रदान केली आहे. त्यानुसार मानविवज्ञान विद्याशाखेतील बी. ए. द्वितीय वर्षाचे खालील विषयाचे अभ्यासक्रम (Syllabus) शैक्षणिक वर्ष २०२५—२६ पासून लागू करण्यात येत आहेत.

01	B.A. English	11	B.A. N.C.C.
02	B.A. History	12	B.A. Political Science
03	B.A. Sociology	13	B.A. Administrative Service
04	B.A. Economics	14	B.A. Marathi
05	B.A. Public Administration	15	B.A. Urdu
06	B.A. Geography	16	B.A. Psychology
07	B.A. Sanskrit	17	B.A. Kannada
08	B.A. Pali	18	B.A. Hindi
09	B.A. Military Science		
10	B.A. Philosophy		

सदरील परिपत्रक व अभ्यासक्रम प्रस्तुत विद्यापीठाच्या www.srtmun.ac.in या संकेतस्थळावर उपलब्ध आहेत. तरी सदरील बाब ही सर्व संबंधितांच्या निदर्शनास आणून द्यावी, ही विनंती.

'ज्ञानतीर्थ' परिसर, विष्णुपुरी, नांदेड — ४३१ ६०६. जा.क्र.:शै—१/एनइपी/मानवविज्ञानपदवी/२०२५—२६/५५७ दिनांक ०५.०६.२०२५

सहाय्येक कुरुसचिव शैक्षणिक (१—अभ्यासमंडळ) विभाग

प्रत: माहितीस्तव तथा कार्यवाहीस्तव.

- १) मा. कुलगुरू महोदयांचे कार्यलय, प्रस्तुत विद्यापीठ.
- २) मा. प्र. कुलगुरू महोदयांचे कार्यलय, प्रस्तुत विद्यापीठ.
- ३) मा. आधिष्ठाता, मानवविज्ञान विद्याशाखा, प्रस्तृत विद्यापीठ.
- ४) मा. संचालक, परीक्षा व मुल्यमापन मंडळ, प्रस्तुत विद्यापीठ.
- ५) मा. प्राचार्य, सर्व संबधित संलग्नित महाविद्यालये, प्रस्तुत विद्यापीठ.
- ६) सिस्टीम एक्सपर्ट, शैक्षणिक विभाग, प्रस्तुत विद्यापीठ. याना देवून कळविण्यात येते की, परिपत्रक अभ्यासक्रम संकेतस्थळावर प्रसिद्ध करण्यात यावेत.

SWAMI RAMANAND TEERTH MARATHWADA UNIVERSITY, NANDED - 431606



(Structure and Syllabus of Four Years Multidisciplinary Degree Program with Multiple Entry and Exit Option)

UNDER GRADUATE PROGRAMME OF HUMANITIES

Major in **Economics (DSC)** Minor in **(DSM)**

Under the Faculty of Humanities

(Semester Pattern)

B. A. Second Year Semester-III & IV

With Effective from Academic year 2025-2026 (As per NEP-2020)

Forward by the Dean, Faculty of Humanities From the Desk of the Dean

National Education Policy 2020 has been announced on 29.07.2020. NEP 2020 proposes a new and forward-looking vision for India's Higher Education System through quality universities and colleges. Its key is in the curriculum and its practical implementation.

The curriculum must be exciting, relevant, and regularly updated to align with the latest knowledge requirements and meet specified learning outcomes. High-quality pedagogy is necessary to impart the curricular material to students successfully; pedagogical practices determine the learning experiences provided to students, thus directly influencing learning outcomes. The assessment methods must be scientific, designed to improve learning continuously test the knowledge application.

The university's proper framing and development of syllabi will result in the upbringing and nourishment of multidisciplinary and holistic citizens. Emphasis is on outcome-based learning. Every course has well-defined objectives and outcomes. The assessment guidelines also provide clarity and precision to the vision behind prescribing the particular course content.

NEP foresees more vibrant, socially engaged, cooperative communities and a happier, cohesive, cultured, productive, innovative, progressive, and prosperous nation. The introduction of Research Methodology and ethics will widen the vision and broaden the perspectives of the learners.

Introducing Case Studies and Field Projects has created a unique opportunity for the higher education institute to bridge the gap between the academia, industry and the community NEP believes effective learning requires a comprehensive approach that involves an appropriate curriculum, engaging pedagogy, continuous formative assessment, and adequate student support.

We are sure that the Graduate centers of this university and its affiliated colleges will implement the course effectively and successfully, resulting in a healthy and more creative academic ambience.

From

Dean, Faculty of Humanities

From Desk of Chairman, Board of Studies of the Economics

The New Education Policy-2020, which is being implemented from the academic year 2023-24 in Swami Ramanand Teerth Marathwada University, Nanded, presents a significant opportunity to revolutionize the education sector. This policy encompasses numerous reforms in the educational framework, rules, and administrative system, aiming to achieve sustainable development in the country. objectives of this policy are focused on building an efficient and robust educational system that places special emphasis on the skills of creative thinking, communication, cooperation, empathy, and selfconfidence. The policy lays down fundamental principles for educational systems and institutions, instilling Indian values through the curriculum and pedagogy. Its implementation is expected to foster constitutional values and strengthen the bond between individuals and the country as we strive to become a global hub of knowledge generation. The importance of economics in today's world, driven by liberalization, privatization, and globalization, has necessitated a new national education policy to replace the traditional education system. The revised economics curriculum aligns with this policy, aiming to provide quality education, promote sustainable development, employment opportunities, environmental awareness, holistic development, human welfare, economic theory, statistics, mathematical economics, econometrics, financial policy, employment, and vocational skills among students. Additionally, it aims to impart knowledge of both Indian and Western economics, with the goal of not only creating job seekers but also nurturing entrepreneurs. The undergraduate syllabus for economics has been developed based on the National Education Policy-2020, with a student-centric approach that offers flexibility in terms of choice of disciplines, academic pathways with interdisciplinary combinations, multiple entry and exit points, and the ability to learn at one's own pace, to the extent possible. These steps are intended to provide quality education to all stakeholders.

As the Chairman of the Board of Studies in Economics at Swami Ramanand Teerth Marathwada University, Nanded, I am pleased to announce that the syllabus was finalized in a meeting attended by more than 9 members from different institutes, ensuring a collaborative approach.

Objectives:

- 1. To provide students with a strong foundation in economic fundamentals, enabling them to formulate, solve, and analyze economic problems and prepare them for graduate studies.
- 2. To equip students with the ability to identify, formulate, and solve problems in statistics, mathematics, and microeconomics.
- 3. To prepare students for successful careers in agriculture, tourism, farming, and agro-based industries.
- 4. To prepare students for successful careers in trade and business.
- 5. To develop entrepreneurship skills among students.
- 6. To foster financial literacy and management skills among students.
- 7. To provide opportunities for students to engage in research projects, training, and fieldwork.
- 8. To cultivate an understanding of contemporary economic issues and the impact of public and social policies in resolving them.
- 9. To develop the ability to identify, formulate, and solve problems related to global, national, and local socio-economic development.

Dr. Laxman Hanmantrao Patil,
Chairman, Board of Studies of the Economics,
Swami Ramanand Teerth Marathwada University, Nanded



Members of the Board of Studies in the subject of Economics Under the faculty of Humanities

Sr. No.	Name of the Member	Designation	Address with Email id	Contact No.
1	Dr. L. H. Patil	Chairman	Shivaji Mahavidhyalya, Udgir, Dist. Latur	9421365316
2	Dr. P. P. Lonarkar	Member	School of Social Science this University, Nanded.	7745083377
3	Dr. S. U. Kadam	Member	School of Social Science this University, Nanded.	8698063223
4	Dr. V. V. Sukale	Member	Peoples College, Nanded.	9423345145
5	Dr. D. Bhosale	Member	Yeshwant Mahavidyalaya, Nanded.	7020560852
6	Dr. C. P. Karkare	Member	K.R.M Mahila Mahavidyalaya, Nanded.	9923330669
7	Dr. R. V. Kirtankar	Member	Narayanrao Waghmare College, Akhda Balapur, Dist. Hingoli	8788823804
8	Dr. V. C. Belure	Member	S. C.Mahavidyalaya, Ardhapur, Dist. Nanded.	8329263854
9	Dr. P. R. Muthe	Member	Yeshwant Mahavidyalaya, Nanded.	9421359542
10	Dr. B. T. Ghute	Member	Dayanand College of Arts, Latur.	8329408608
11	Dr. A. D. Wadkar	Member	Shri Kumarswami Mahavidyalaya, Ausa, Dist. Latur.	9822411978
12	Dr. Ganesh Gawande	Member	Nirmal Krida & Samaji Prabodhini Trust ACS College, Badnapur, Dist. Jalna	9422716106
13	Dr. P. Neelkantrao	Invitee Member	Pratibha Niketan College, Nanded	9834322954
14	Dr. A. A. Pagar	Invitee Member	Shivjagruti Senior College, Nalegaon Dist. Latur	9021223301
15	Dr. T. V. Powale	Invitee Member	Late Babasaheb Deshmukh Gorthekar ACS Mahavidyalaya, Umri, Dist. Nanded	9403117084
16	Dr. S. V. Pawar	Invitee Member	Sarswati Sangeet Kala Mahavidyalay, Latur.	9421448128
17	Dr. S. C. Mehetre	Invitee Member	B. Raghunath ACS College, Parbhani	8208864388
18	Mrs. Shiladevi Kamble	Invitee Member	Bapusaheb Patil Ekambekar College, Hanegaon, Dist. Nanded	9096985013



Faculty of Humanities Subject – Economics

Structure for Four Year Multidisciplinary Degree Program with Multiple Entry and Exit

Subject: Economics DSC (Major) / DSM (Minor)

Year & Level	Sem	Subject-1 Major (DSC) (Basket1)	Subject-2 Minor (DSM)		Generic Elective (GE) (Select from Basket-2 of faculties other than Humanities)	Vocational and Skill Enhancement Course (Related to DSC)	Ability Enhancement Course (AEC) (Basket 3f) Value Education Courses (VEC) / Indian Knowledge System (IKS) (Basket 4) (Common across faculty)	Fild work/ Project/ Internship/OJT/ Apprenti ceship/Case Study Or Co-curricular courses(CC) (Basket 5 for CC) (Common across faculty)	Credit s	Tot Cred
1	2	3	4		5	6	7	8	9	
	Ш	HECOCT1201 (4Cr) Micro Economics - I HECOCT1202 (4Cr) Agricultural Economics-I OR HECOCT1203 (4Cr) Statistical Methods for Economics-I 8 Credits	HECOMT1201 (4Cr) Indian Economics for Competitive Examination 4 Credits		HECOGE1201 (2Cr) Economic Literacy 2 Credits	HECOVC1201 (2Cr.) Entrepreneurship Development 2 Credits	AECENG1201(2Cr) AECXXX1201 (2Cr) (X: Hin, Mar, Kan, Pal, etc) 4 Credits	CCCXX(FP/CS) 1201 (NSS/NCC/Sport/Yo ga) (2 Cr)	22	l Di _l
2 (5.0)	IV	HECOCT1251 (4Cr) Micro Economics-II, HECOCT1252 (4Cr) Agricultural Economics-II OR HECOCT1253(4Cr) Statistical Methods for Economics-II 8 Credits	HECOMT1251 (4Cr) Banking for Competitive Examination 4 Credits		HECOGE1251 (2Cr) Economics For Share Market 2 Credits	HECOVC1251 (2Cr) Rural Entrepreneurship 2 Credits	AECENG1251 (2Cr) AECXXX1251 (X: Hin, Mar, Kan, Pal, etc) (2 Cr) VECEVS1251 Environmental Studies 2 Credits 6 Credits		22	
Tot	al	24	16	08	08	4+4=08	12+10=22	02	88	
		Exit Option : Award of UG D	iploma in Major with 8	88 Cred	its and an additional	4 credits core NSQF c	ourse/Internship or continue wi	th Major and Minor.		

Abbreviations:

- 1. **DSC:** Department/Discipline Specific Core (Major)
- 2. DSE: Department/Discipline Specific Elective (Major)
- **3. DSM:** Discipline Specific Minor
- 4. **GE/OE:** Generic/Open Elective
- 5. VSEC: Vocational Skill and Skill Enhancement Course
- 6. VSC: Vocational Skill Courses
- 7. **SEC:** Skill Enhancement Courses
- **8. AEC:** Ability Enhancement courses
- 9. MIL: Modern Indian languages
- 10.IKS: Indian Knowledge System
- 11.VEC: Value Education Courses
- **12. OJT:** On Job Training: (Internship/Apprenticeship)
- 13. FP: Field Projects
- 14. CEP: Community Engagement and Service
- 15. CC: Co-Curricular Courses
- 16. RM: Research Methodology
- 17. RP: Research Project/Dissertation



Faculty of Humanities

Major in Economics

Basket 1: Major/Minor course for Semester III and IV (C): Each of 04 Credits

Semester	DOS proposina	Details of l	Major/Minor Course (M)
Semester	BOS proposing Minor (e g.)	CODE	Title of the Corse
		HECOCT1201	Micro Economics-I
Semester III	1. BOS in Economics	HECOCT1202	Agricultural Economics-I
Semester III		HECOCT1203	Statistical Methods for Economics-I
		HECOMT1201	Indian Economics for Competitive Exam
		HECOCT1251	Micro Economics-II
	2. BOS in Economics	HECOCT1252	Agricultural Economics-II
Semester IV		HECOCT1253	Statistical Methods for Economics-II
		HECOMT1251	Banking for Competitive Exam



Faculty of Humanities Major in Economics

Basket 3: Generic/Open Elective course (GE)

Each BOS will suggest Generic Elective Courses (minimum one and maximum two) for semester III and IV

		CODE	Title of the Corse
Sem III	BOS in Economics	HECOGE1201	Economic Literacy
Sem IV	BOS in Economics	HECOGE1251	Economics for Share Market

Note: GE is to be chosen compulsory from faculty other than Faculty of Humanities



Faculty of Humanities. Major in Economics

<u>Under Graduate Second Year Programme</u>, <u>Semester III (Level 5.0)</u>

Teaching Scheme

	Course Code	Course Code Course Name		Credits A	ssigned	Teaching Scheme (Hrs./ week 1 Hrs.=60 M.)	
			Theory	Practical	Total	Theory	Practical
	HECOCT1201	Micro Economics-I	04		04	04	
Major	HECOCT1202	Agricultural Economics-I OR	04		0.4	04	
	HECOCT1203	Statistical Methods for Economics	04		04	04	
Minor	HECOMT1201	Indian Economics for Competitive Examination	04		04	04	
Generic Electives	HECOGE1201	Economic Literacy	02		02	02	
Vocational & Skill Enhancement Course	HECOVC1201	Entrepreneurship Development	02		02	02	
Ability Enhancement Course /Languages	AECENG1201	Compulsory English	02		02	02	
Ability Enhancement Course /Lang(MIL)	AECXXX1201	Lang-Mar, Hin, Urd, Pali	02		02	02	
Fild work/Project/ Internship/ OJT/Apprenticeship/Case Study Or Co-curricular courses(CC) (Basket 5 for CC)	CCCXX (FP/CS) 1201	NSS/NCC/Sport/Yoga)	-	02	02		02
	Total Credits		20	02	22	20	02
	Total Credits		20	02	22	20	02



Faculty of Humanities. Major in Economics (DSC)

Under Graduate Second Year Programme, Semester IV (Level 5.0)

Teaching Scheme

	Course Code	Course Name	Cre	dits Assigned	I	Teaching Scheme (Hrs./ week 1 Hrs.=60 M.)		
	Course Coue	Course Name	Theory	Practical	Total	Theory	Practical	
	HECOCT1251	Micro Economics-II	04		04	04		
Major	HECOCT1252	Agricultural Economics-II OR	04		04	04		
	HECOCT1253	Statistical Methods for Economics-II	04			04		
Minor	HECOMT1251	Banking for Competitive Examination	04		04	04		
Generic Electives	HECOGE1251	Economics for Share Market	02		02	02		
Vocational & Skill Enhancement Course	HECOVC1251	Rural Entrepreneurship	02		02	02		
Ability Enhancement Course /Languages	AECENG1251	Compulsory English	02		02	02		
Ability Enhancement Course /Languages	AECXXX1251	Lang-Mar, Hin, Urdu, Pali	02		02	02		
(MIL)	VECEVS1251	Environmental Studies	02		02	02		
	Total Credits	1	22	00	22	22	00	
	Total Credits		22	00	22	22	00	



Faculty of Humanities Major in Economics
Under Graduate Second Year Programme, Semester III (Level 5.0)

Examination Scheme

(20 % Continuous Assessment (CA) and 80% End Semester Examination (ESE)

				Total					
			C	ontinuou	s Assessm	ent (CA)	ESE	Col. (7+8	
Subject	Course Code	Course Code Course Name		Test II	Assignm ent	Avg of T1+T2+Assi. 60/3	Total	Con (770	
1	2	3	4	5	6	7	8	9	
	HECOCT1201	Micro Economics-I	20	20	20	20	80	100	
Major	HECOCT1202	Agricultural Economics-I OR	20	20	20	20	80	100	
	HECOCT1203	Statistical Methods for Economics	20	20	20	20	80	100	
Minor	HECOMT1201	Indian Economics for Competitive Examination	20	20	20	20	80	100	
Generic Electives	HECOGE1201	Economic Literacy	10	10	10	10	40	50	
Vocational & Skill Enhancement Course	HECOVC1201	Entrepreneurship Development	10	10	10	10	40	50	
Ability Enhancement Course /Languages	AECENG1201	Compulsory English	10	10	10	10	40	50	
Ability Enhancement Course/ Languages (MIL)	AECXXX1201	Lang - Mar, Hin, Urdu, Pali	10	10	10	10	40	50	
Co-Curricular courses(CC) Basket of 05	CCCXX(FP/C1201								



Faculty of Humanities. Major in Economics

Under Graduate Second Year Programme, Semester IV (Level 5.0)

Examination Scheme

[20% Continuous Assessment (CA) and 80% End Semester Examination (ESE)]

					Theor	y		Total
	Course Code			Continu	ous Assessme	nt (CA)	ESE	Col
Subject	Course Code	Course Name		Test II	Assignment	Avg of T1+ T2	Total	(07+08)
(01)	(02)	(03)	(04)	(05)	(06)	+Assi./3 (07)	(08)	
** .	HECOCT1251	Micro Economics-II	20	20	20	20	80	100
Major	HECOCT1252	Agricultural Economics-II OR	20	20	20	20	80	100
	HECOCT1253	Statistical Methods for Economics-II	20	20	20	20	80	100
Minor	HECOMT1251	Banking for Competitive Examination	20	20	20	20	80	100
Generic Electives	HECOGE1251	Economics for Share Market	10	10	10	10	40	50
Vocational & Skill Enhancement Course	HECOVC1251	Rural Entrepreneurship	10	10	10	10	40	50
Ability Enhancement Course /Languages	AECENG1251	Compulsory English	10	10	10	10	40	50
Ability Enhancement Course/ Lan (MIL)	AECXXX1251	Lang- Mar, Hin, Urdu, Pali	10	10	10	10	40	50
(VECEVS1251	Environmental Studies	10	10	10	10	40	50



Faculty of Humanities
Major in Economics (DSC)

Under Graduate Second Year Programme, Semester- III

Course Structure: Optional Major and Minor - Teaching Scheme
(for 4 credits)

Course	Course Name	Teaching Sche	me (Hrs.)	Credits Assigned			
Code	(Paper Title)	Theory	CA	Theory	CA	Total	
HECOCT1201	Micro Economics-I	60		04		04	
HECOCT1202	Agricultural Economics-I	60		04		04	
HECOCT1203	Statistical Methods for Economics-I	60		04		04	
HECOMT1201	Indian Economics for Competitive Examination	60		04		04	

(for 2 credits)

Course	Course Name	Teaching Sch	neme(Hrs.)	Credits Assigned				
Code	(Paper Title)	Theory	CA	Theory	CA	Total		
HECOGE1201	Economic Literacy	30		02		02		
HECOVC1201	Entrepreneurship Development	30		02		02		
AECENG1201	Comp- English	30		02		02		
AECXXX1201	Lang-Mar, Hin. etc.	30		02		02		
CCCXX(FP/C1 201	NCC/NSS/Sport etc.							



Under Graduate Second Year Programme, Semester- III

Course Structure: Optional Major and Minor - Teaching Scheme

(for 4 credits)

Optional - Assessment Scheme

				Total			
				CA			[Col
Course Code (2)	Course Name (3)	Test I (4)	Test II (5)	Assignment (6)	Avg of T1+T2 + Assi. /3 (7)	ESE (8)	(7+8)
HECOCT1201	Micro Economics-I	20	20	20	20	80	100
HECOCT1202	Agricultural Economics-I	20	20	20	20	80	100
HECOCT1203	Statistical Methods for Economics-I	20	20	20	20	80	100
HECOMT1201	Indian Economics for Competitive Examination	20	20	20	20	80	100
HECOGE1201	Economic Literacy	10	10	10	10	40	50
HECOVC1201	Entrepreneurship Development	10	10	10	10	40	50
AECENG1201	Comp- English	10	10	10	10	40	50
AECXXX1201	Lang-Mar, Hin. etc.	10	10	10	10	40	50
CCCXX(FP/C1201	NCC/NSS/Sport etc.						



Under Graduate Second Year Programme, Semester- IV

Course Structure: Optional Major and Minor - Teaching Scheme (for 4 credits)

Course	Course Name	Teaching Scheme (Hrs.)		Credits Assigned		
Code	(Paper Title)	Theory	CA	Theory	CA	Total
HECOCT1251	Micro Economics-II	60		04		04
HECOCT1252	Agricultural Economics-II	60		04		04
HECOCT1253	Statistical Methods for Economics-II	60		04		04
HECOMT1251	Banking for Competitive Examination	60		04		04

(for 2 credits)

Course	Course Name	Teaching Sch	eme (Hrs.)	Credits Assigned		
Code	(Paper Title)	Theory	CA	Theory	CA	Total
HECOGE1251	Economics for Share Market	30	_	02		02
HECOVC1251	Rural Entrepreneurship	30		02	-	02
AECENG1251	Comp- English	30		02		02
AECXXX1251	Lang-Mar, Hin, urdu, Pali etc.	30		02	-	02
CCCXX(FP/C12 51	NCC/NSS/Sport etc.					



Faculty of Humanities
Major in Economics (DSC)

Under Graduate Second Year Programme, Semester- IV

Course Structure: Optional Major and Minor

(for 4 credits)

Assessment Scheme

		Theory					
Course Code (2)	Course Name (3)	CA					Col
Course Code (2)		Test I (4)	Test II (5)	Assignment (6)	Avg of T1+T2+ Assi. /3 (7)	ESE (8)	(7+8)
HECOCT1251	Micro Economics-II	20	20	20	20	80	100
HECOCT1252	Agricultural Economics-II	20	20	20	20	80	100
HECOCT1253	Statistical Methods for Economics-II	20	20	20	20	80	100
HECOMT1251	Banking for Competitive Examination	20	20	20	20	80	100
HECOGE1251	Economics for Share Market	10	10	10	10	40	50
HECOVC1251	Rural Entrepreneurship	10	10	10	10	40	50
AECENG1251	Comp- English	10	10	10	10	40	50
AECXXX1251	Lang-Mar, Hin. etc.	10	10	10	10	40	50
CCCXX(FP/C12 51	NCC/NSS/Sport etc.						



Swami Ramanand Teerth Marathwada University, Nanded Faculty of Humanities

B. A. (Second Year) Subject: Economics

End of Semester Examination (ESE)

Question Paper Pattern for 4 Credits

(Major & Minor)

Semester Pattern with Effective from 2025-26

Note - End Semester Examination assessment (80% of the maximum marks.)

- 1. ESE question Paper will consist of 6 questions (Each carry 20 Marks)
- 2. Students are required solve a total of 4 questions.
- 3. Question No.1 will be compulsory shall be based on entire syllabus.
- 4. Student need to solve ANY THREE of the remaining five questions (from Q.No.2 to 6) and shall be based on entire syllabus
- 1. Write short's note (20Marks)
 - 1)
 - 2)
 - 3)
 - 4)

(4 sub questions (each carry 5 Marks) will be asked under question No.1 and there will be at least one sub question from every chapter, student must attempt all these sub questions.)

2.	Descriptive Question	(20 Marks)
3.	Descriptive Question	(20 Marks)
4.	Descriptive Question	(20 Marks)
5.	Descriptive Question	(20 Marks)
6.	Descriptive Question	(20 Marks)

Total = 80Marks



SWAMI RAMANAND TEERTH MARATHWADA UNIVERSITY, NANDED

Faculty of Humanities

B. A. (Second Year) Subject: Economics

End of Semester Examination (ESE)

Question Paper Pattern for 2 Credits Semester Pattern with Effective from 2025-2026

(GE/VSC/SEC)

Note - End Semester Examination assessment (80% of the maximum marks.)

- 1. ESE question Paper will consist of 6 questions (Each carry 10 Marks)
- 2. Students are required solve a total of 4 questions.
- 3. Question No.1 will be compulsory shall be based on entire syllabus.
- 4. Student need to solve ANY THREE of the remaining five questions (from Q.No.2 to 6) and shall be based on entire syllabus
- 1) Write short's note (10Marks)
 - 1)
 - 2)
 - 3)
 - 4)

(4 sub questions (each carry 2.5 Marks) will be asked under question No.1 and there will be at least one sub question from every chapter, student must attempt all these sub questions.)

- 2) Descriptive Question (10 Marks)
- 3) Descriptive Question (10 Marks)
- 4) Descriptive Question (10 Marks)
- 5) Descriptive Question (10 Marks)
- 6) Descriptive Question (10 Marks)

Total = 40 Mark

GUIDELINES FOR COURSE ASSESSMENT:

A. Continuous Assessment (CA) (20% of the Maximum Marks):

This will form 20% of the Maximum Marks and will be carried out throughout the semester. It may be done by conducting **Two Tests and one Assignment.** Average of marks scored in these two tests and one assignment of a theory paper will make CA.

B. End Semester Assessment (80% of the Maximum Marks):

(For illustration we have considered a paper of 02 credits, 50 marks and need to be modified depending upon credits of individual paper)

- 1. ESA Question paper will consist of 6 questions. Each of 10 marks for 2 Cr. pattern and 15 marks for 3 Cr. Pattern, 20 marks for 4 credit pattern.
- 2. There will be 4 sub questions in Question No. 1
- 3. Question No.1 will be compulsory and shall be based on entire syllabus.
- 4. Students need to solve ANY THREE of the remaining Five Question (Q.2 to Q.6) and shall be based on entire syllabus.
- 5. Students are required to solve a total of 4 Questions.

C. Assessment of Term Work/ Tutorial/Field Works:

At least 06test / assignments covering entire syllabus must be given during the 'class wise tutorial'. The assignments should be students' centric and attempts be made to make assignments more meaningful, interesting and innovative.

Term work assessment must be based on overall performance of the student with every assignments graded time to time. The grades be converted to marks as per 'credit and grading system' manual and should be added and averaged.

D. Assessment of Community Engagement Services:

Students have freedom to take more than one CES/CC courses, however, marks of the best performing CES/CC be considered for final assessment. Assessment of the CES/CC courses be done by the respective course coordinators depending on the performance of the student and his participation in the international, national, state, university, college level events or camps, wherever applicable. In other cases performance of a student be assessed depending on his/her regularity, participation in the regular activities in the semester.

Note: Number of lectures required to cover syllabus of a course depend on number of credit assigned to it. For example, for a two-credit course, 30 lectures each of one hour duration are assigned, while that for a three credit course45lectures.



Faculty of Humanities Major in Economics

Under Graduate Second Year Programme, Semester - III

Paper Code: HECOCT1201, Title: Micro Economics - I (Major)

Curriculum Details (for 4 Credits)

Introduction:

This course, *Micro Economics*, provides an essential foundation in the field of economics by exploring the behavior of individual economic units such as consumers and producers. The curriculum covers the basic concepts of economics, demand and supply analysis, theories of utility, and consumer behavior. The focus is on understanding how individuals make choices under conditions of scarcity and how these choices affect the allocation of resources in an economy. Through the study of various economic theories and tools, students will gain insight into the functioning of markets and the economic decision-making process.

Objectives:

- 1. To introduce students to the fundamental concepts and definitions of economics.
- 2. To explain the principles of demand, supply and price determination.
- 3. To provide an understanding of different approaches to utility and consumer choice.
- 4. To explore the elasticity concepts and their practical relevance.
- 5. To analyze consumer behavior through both cardinal and ordinal utility approaches.

Learning Outcomes:

After completing this course, students will be able to:

- 1. Describe the meaning, nature and significance of economics, including different economists' definitions.
- 2. Analyze the factors influencing demand and supply and understand the laws governing them.
- 3. Explain the different types of elasticity and apply them to real-world scenarios.
- 4. Understand utility analysis and apply the laws of marginal and Equi-marginal utility in consumer decision-making.
- 5. Evaluate consumer behavior using indifference curve analysis and distinguish between income, price, and substitution effects.



Faculty of Humanities Major in Economics

Under Graduate Second Year Programme, Semester - III

Paper Code: HECOCT1201
Title: Micro Economics - I (Major)

Curriculum Details (for 4 Credits)

Module No.	Unit No.	Name of Topic	Hrs. Required to cover the contents 1 Hrs.=60M.
1		Basics of Economics	
	1.1	Definition of Economics – Adam Smith, Marshall and Robbins	15
	1.2	Nature and Scope of Economics	15
	1.3	Significance of Economics	
	1.4	Micro Analysis Method - Meaning and Features	
2		Demand Analysis	
	2.1	Meaning of Demand, Determinants of Demand	
	2.2	Law of Demand	15
	2.3	Elasticity of Demand – Concept and Determinants	
	2.4	Types of Elasticity of Demand: Price, Income and Cross Elasticity (Meaning)	
3		Supply Analysis	
	3.1	Meaning of Supply, Supply Function	
	3.2	Determinants of Supply	12
	3.3	Law of Supply	
	3.4	Elasticity of Supply – Meaning and Types	
4		Consumers Behavior	
	4.1	Concept of Cardinal & Ordinal Utility Approach]
	4.2	Law of Diminishing Marginal Utility	18
	4.3	Indifference Curve - Meaning and Properties]
	4.4	Consumer Equilibrium & Price, Income, Substitution effect	
		Total	60

Text Books:

- 1. महाजन धनश्री, (२०००) , "अंशलक्षी अर्थशास्त्र भाग -१ व भाग २," पुणे: प्रगती बुक प्रा. लि.
- 2. रायखेलकर ए. आर., (२०१३), "सूक्ष्म अर्थशास्त्र," औरंगाबाद: विद्या बुक पब्लिशर्स.
- 3. सुकाळे विकास, (२०१३), "सूक्ष्मलक्षी अर्थशास्त्र," नांदेड: क्रिएटिव्ह पब्लिकेशन.
- 4. पाटील एल.एच., चिगळीकर डी.जी.,(२०१४), 'सूक्ष्म अर्थशास्त्र', प्रथम आवृत्ती, लातूर: अरुणा प्रकाशन.
- 5. बाभूळगाव के. एस., कदम के. के. (२०१५), "आधुनिक सुक्ष्म अर्थशास्त्र," नांदेड: मिस्बाह प्रकाशन.
- 6. जाधव राजश्री, बेरळीकर प्रमोद, (२०१८), "सूक्ष्म अर्थशास्त्र," सोलापूर: श्रद्धा पब्लिकेशन.
- 7. पवार अविनाश, पगार अमोल, (२०२५), "अंशलक्षी अर्थशास्त्र", प्रथम आवृत्ती, लातूर: प्रभाकर पब्लिकेशन.

Reference Books:

- **1.**Smith, A.(1776). An inquiry into the nature and causes of the wealth of nations.https://www.scirp.org/reference/referencespapers?referenceid=1670371
- 2. Marshall A. (1920) "Principles of Economics," VIII Ed, Book I, London: Macmillan.
- 3. Robbins L. C. (1932) "The Nature and Significance of Economic Science," VIII Ed, London: Macmillan
- 4. Hicks J. R. (1939) "Value and Capital," II Ed, Oxford, Clarendon Press.
- 5. Samuelson P. A. (1948) "Economics," New York: McGraw Hill.
- 6. Boulding K. E. (1970) "Economics as a Science," McGraw Hill.
- 7. Jhingan M. L. (1999) "Micro Economics Theory," Delhi: Vrinda Publication Limited.
- 8. Ahuja H. L. (1978) "Principles of Micro Economics," S. Chand Limited.
- 9. Varian H. (2000) "Microeconomic Analysis," New York: W. W. Norton.
- 10. Walter N., Christopher S.,(2012)"Microeconomic Theory,-Basic Principles and Extension," 11th Ed, South-Western Cengage Learning.
- 11. David S., Daniel M. Steven A Greenlaw (2022) "Micro-economics," 3rd Ed, OpenStax,
- 12. Sulakshana Koli (2024), Business and Behavioural Economics, RDG Scientific Publications, Chennai.
- 13. पाटील कृष्णराव, (१९८८) "उच्चतर आर्थिक सिद्धांत," नागपूर: मंगेश प्रकाशन.
- 14. देशमुख राम (१९९७) "सूक्ष्म अर्थशास्त्र," नांदेड: गीताई.
- 15. ठक्कर के. एच. (१९९८) "सूक्ष्म अर्थशास्त्र," कोल्हापूर:फडके प्रकाशन.
- 16. पिंपरकर ग. प्र. (२०००) "मूल्य व वितरण सैद्धांतिक विवेचन भाग १ आणि २", प्रकाशन सातवे, मंगळवेढा, मराठी अर्थशास्त्र परिषद.
- 17. झिंगन एम. एल. (२००३) "व्यष्टी अर्थशास्त्र," दिल्ली: वृंदा पब्लिकेशन प्रा. लि.



Faculty of Humanities Major in Economics

Under Graduate Second Year Programme, Semester - III

Paper Code: HECOCT1202

Title: Agricultural Economics - I (Major)

Curriculum Details (for 4 Credits)

Course pre-requisite:

Agriculture in India still considered as backbone of our economy. Its contribute lots to economic development in regards with employment creation, foreign currency accumulation, base to the agro based industries, GDP growth and so on. Therefore, students must study and understand the basic knowledge, nature, issues, policies in agriculture as important sector of the economy.

Course Objectives:

- 1) To know about Indian agriculture and their linkages.
- 2) To analyze the production and productivity of the Indian agriculture.
- 3) To study the agricultural finance system in India.
- 4) To study Agricultural Price Policy and their instruments.

Course Outcome:

After successful completion of this course, students will be able to:

- 1) Acquire the knowledge of Indian agriculture and their linkages.
- 2) Know about the production and productivity of the Indian agriculture.
- 3) Understand the agricultural finance system in India.
- 4) Understand about the Agricultural Price Policy and their instruments.



Faculty of Humanities Major in Economics

Under Graduate Second Year Programme, Semester - III

Paper Code: HECOCT1202

Title: Agricultural Economics - I (Major)

Curriculum Details (for 4 Credits)

Module No.	Unit No.	Name of Topic	Hrs. Required to cover the contents 1Hrs.=60M
1.0		Introduction to Agricultural Economics	
	1.1	Definitions, scope of Agricultural Economics	
	1.2	Need for a study of Agricultural Economics	15
	1.3	Agriculture linkages to other sectors-Industry and Service Sector	
	1.4	Role of agriculture in economic development	
2.0		Agricultural Production and Productivity	
	2.1	Meaning of Agriculture Production and Productivity	
	2.2	Factors affecting agricultural Production and Productivity	15
	2.3	Causes of agricultural low productivity in India	
	2.4	Measures to increase agricultural productivity in India	
3.0		Agricultural Finance in India	
	3.1	Need of agricultural credit, Non-institutional sources	15
	3.2	Institutional Sources : Cooperatives credit – Merits and Demerits	15
	3.3	Role of Commercial banks in Agricultural credits.	
	3.4	Role of NABARD	
4.0		Agricultural Price Policy (APP)	
	4.1	Causes of Price fluctuations in agriculture commodities	15
	4.2	Agricultural price stabilization- Meaning and Importance	
	4.3	Instruments of Agricultural price stabilization	
	4.4	Agriculture Cost and Price Commission (ACPC)	
		Total	60

Text Books / Suggested Readings

- 1. Singh, Sadhu and Singh (2013), Fundamentals of Agricultural Economics, Himalaya Publishing House, Delhi.
- 2. Acharya, S. S. and Agarwal, N. L.(1994). Agricultural Price Policy. Oxford and IBH Publishing Co. New Delhi
- 3. Sanjeev Kumar-The State of Indian Agriculture, Sage Publications
- 4. Reddy, S. and Raghu Ram, P. Agricultural Finance and Management. Oxford and IBH, New Delhi.
- 5. Shah, C.H. and C.N. Vakil (ed.): Agriculture Development of India: Policy and Problems, Orient Longman, 1979.
- 6. R. S. Jalal, —Rural Development In India: Issues And Policy (Vol. I & Ii), Anmol Publication, New Delhi.
- 7. Southworth N. and A. Johnston: Agriculture Development and Economic Growth, Cornell University Press.
- 8. Rudra, Ashok: Indian Agricultural Economics: Myths and realities, Allied Pub., New Delhi, 1982.
- 9. विजय कविमंडन (सुधारीत आवृत्ती), कृषी अर्थशास्त्र, श्री मंगेश प्रकाशन, नागपूर.
- 10. देसाई मु. आणि निर्मल भालेराव (सुधारीत आवृत्ती), कृषी अर्थशास्त्र आणि भारतात शेती व्यवसाय, निराली प्रकाशन, पुणे.
- 11. टकले एस. आर. आणि पोवळे टी. व्ही. (2009), कृषी अर्थशास्त्र, सिरीयल पब्लिकेशन्स, नवी दिल्ली.
- 12. पोवळे टी. व्ही., खंदारे, टकले एस. आर. (2012), कृषी विकासाचे अर्थशास्त्र, चिन्मय प्रकाशन, औरंगाबाद.
- 13. अमोल पगार आणि अविनाश पवार, (2025) कृषी अर्थशास्त्र, प्रभाकर प्रकाशन, लातूर.
- 14. सुर्यकांत पवार, (2014) भारतीय अर्थशास्त्र, स्वयंदिप प्रकाशन, पुणे.
- 15. मुट्ठे पी. आर. आणि सुभाष कोंबडे (2018),भारतीय अर्थव्यवस्था (खंड क्र. 3) दूर शिक्षण संचालनालय, स्वा.रा.ती.म. विद्यापीठ, नांदेड (संपादित)



Faculty of Humanities Major in Economics

Under Graduate Second Year Programme, Semester - III

Paper Code: HECOCT1203

Title: Statistical Methods for Economics - I (Major)

Curriculum Details (for 4 Credits)

Introduction:

This course provides a foundational understanding of statistics and its vital role in economic analysis. It covers the origin, meaning, and applications of statistics, emphasizing data types, measurement scales, and data collection methods. Students will learn to organize and present data through classification, tabulation, diagrams, and graphs. The course also explores key statistical tools like measures of central tendency and dispersion. Overall, it equips students with essential skills to analyze and interpret economic data effectively.

Course Prerequisite:

Basic knowledge of mathematics and introductory economics at the undergraduate level. Familiarity with fundamental concepts of data and its interpretation will be beneficial.

Course Objectives:

- 1. To introduce students to the origin, meaning, nature, and scope of statistics with a focus on its applications in economics.
- 2. To familiarize students with types of data, measurement scales, and methods of data collection relevant to economic analysis.
- 3. To develop the ability to classify, tabulate, and present economic data using diagrams and graphs effectively.
- 4. To enable students to understand and apply measures of central tendency including mean, median, mode, quartiles, deciles, and percentiles.

Course Outcomes: Upon completion, students will:

- 1. Students will be able to define statistics and explain its significance, scope, and limitations in economic studies.
- 2. Students will distinguish between different types of data and demonstrate knowledge of data collection methods and measurement scales.
- 3. Students will classify, tabulate, and present economic data using appropriate diagrammatic and graphical methods.
- 4. Students will calculate and interpret various measures of central tendency and apply them to real-world economic data.



Faculty of Humanities Major in Economics

Under Graduate Second Year Programme, Semester - III

Paper Code: HECOCT1203,

Title: Statistical Methods for Economics - I (Major)

Curriculum Details (for 4 Credits)

Module No.	Unit No.	Name of Topic	Hrs. Required to cover the contents. 1 Hrs. =60Min.		
1.0		Introduction to statistics			
	1.1	Origin, meaning and definitions of statistics.	. -		
	1.2	Nature and functions of statistics.	15		
	1.3	Applications of statistics in Economics			
	1.4	Importance and limitations of statistics.			
2.0		Types, Scaling and Collection of economic data			
	2.1	Meaning and types of data - Qualitative and quantitative data, cross-section, time series, pooled and panel data.			
	2.2	Types of series - Simple, discrete, and continuous series data.	15		
	2.3	Types of Measurement Scales - Nominal, ordinal, interval, and ratio scales.			
	2.4	Primary economic data - Meaning and collection methods. Secondary economic data - Meaning and sources.			
3.0		Classification, tabulation diagrammatic and graphical presentation of economic data			
	3.1	Meaning, objectives, and types of classification of data.	15		
	3.2	Tabulation–Parts and general rules of tabulation.			
	3.3	General rules and types of diagrams.			
	3.4	Techniques of constructing graphs and types of graphs.			
4.0		Measures of central tendency and their applications			
	4.1	Arithmetic mean - meaning, properties and calculation.			
	4.2	Median - meaning, properties and calculation.	15		
	4.3	Mode - meaning, properties and calculation.			
	4.4	Quartiles, Deciles & Percentiles - meaning, and calculation.			
		Total	60		

Textbooks:

- 1. Arora, P. N., & Arora S. (2018) *Statistics* (6th Ed.). New Delhi: S. Chand and Company Limited.
- 2. Elhance, D. N., Elhance, V., & Aggarwal, B. M. (2021) *Fundamentals of Statistics* (59th Ed.). New Delhi: Kitab Mahal Publishers.
- 3. Gupta, S. P. (2022) *Statistical Methods* (46th Ed.). New Delhi: Sultan Chand & Sons.
- 4. Kulkarni, H. W., Patil, L. H. & Jadhav, S. G. (2019). Business Statistics(1st Ed.). Latur: Aruna Prakashan.
- 5. Manashakargekar, G. P.(2010)*Notes for Statistics*. (1st Ed.). Nanded. Jyoti Prakashan.
- 6. देशमुख, राम (2011)मूलभूत सांख्यिकी (प्रथम आवृत्ती) नागपूर: विदया प्रकाशन.
- 7. कोंडेवार, यु. बी.,आणि कोंडेवार, स्मिता (2010)*सांख्यिकी आणि संख्यात्मक तंत्र*. अहमदपूर: शोभा भारती प्रकाशन.
- 8. साबळे ए. आणि पाटील एल. एच. (२०१४). सांख्यिकी पद्धती. (प्रथम आवृत्ती). लातूर: अरुणा प्रकाशन.
- 9. शेवाळे आनंद, पवार आणि शबनम (2019) *संख्यात्मक तंत्रे व संशोधन पद्धती*. औरंगाबाद: विद्या बुक्स पब्लिकेशन्स.

References:

- 1. Anderson, D. R., Sweeney, D. J., Willams, T. A., Camm, J. D., & Cochran, J. J. (2020) *Statistics for Business and Economics* (13th Ed.) New Delhi: Cengage.
- 2. Jaggia, S., & Kelly, A. (2013) *Business Statistics* (12th Ed.). New Delhi: McGraw Hill Education.
- 3. Lind, D. A., Marchal, W. G., & Wathen, S. A. (2017). Basic statistics for business and economics (7th ed.). McGraw Hill Education
- 4. Spiegel, M. R., & Stephens, L. J. (2017) *Schaum's Outline of Statistics*, (6th Ed.). McGraw-Hill Education.
- 5. Upton, G., & Cook, I. (2014) *A Dictionary of Statistics* (3rd Ed.). New Delhi: OUP Oxford.
- 6. बेलुरे, विशाल चं. (2022, ऑक्टोबर डिसेंबर). क्रमनामित आधार सामग्री: संकल्पना, प्रतिमानकरण आणि प्राक्कलन. अर्थसंवाद, 46 (3), 201-212. मुंबई: मराठी अर्थशास्त्र परिषद. http://www.marathiarthshatraparishad.com/media/arthsawad/arthsawad_2022/Oct%20-%20Dec%202022.pdf



Faculty of Humanities Minor in Economics

Under Graduate Second Year Programme, Semester - III

Paper Code: HECOMT1201,

Title: Indian Economics for Competitive Examination (Minor)

Curriculum Details (for 4 Credits)

Introduction:

This course is designed to introduce undergraduate students to the structure and functioning of the Indian economy. It provides a foundational understanding of key economic concepts, the historical development of the Indian economy, and the various sectors that contribute to national growth. The course also explores major economic policies, reforms, and challenges facing the Indian economy today. By connecting theory with real-world developments, students will gain insight into how the economy affects their everyday lives and the country's future.

Course Objectives:

The primary objectives of this course are to:

- 1. Provide students with a basic understanding of economic concepts relevant to India.
- 2. Familiarize students with the historical background of India's economic development.
- 3. Introduce key policy changes and reforms, especially post-independence and post-1991 liberalization.
- 4. Explain the importance and interrelation of agriculture, industry, and infrastructure in economic development.
- 5. Encourage critical thinking about the issues and challenges the Indian economy faces in a globalized world.
- 6. Enable students to understand and evaluate rural development and government initiatives.

Learning Outcomes: After completing this course, undergraduate students will be able to:

- 1. Describe the major features and structure of the Indian economy.
- 2. Understand and explain economic indicators such as GDP, inflation, and fiscal deficit in simple terms.
- 3. Trace the evolution of the Indian economy from colonial times to the present.
- 4. Identify and analyze key policy initiatives like the Green Revolution and LPG reforms.
- 5. Discuss the role and challenges of the agricultural, industrial, and service sectors.
- 6. Understand the importance of rural development programs and infrastructure growth.
- 7. Develop informed opinions on current economic issues affecting India.
- 8. Apply basic economic reasoning to real-life problems and policy debates



Faculty of Humanities, Minor in Economics

<u>Under Graduate Second Year Programme, Semester - III</u>

Paper Code: HECOMT1201

Title: Indian Economics for Competitive Exam - I (Minor)

Curriculum Details (for 4 Credits)

Module No.	Unit No.	Name of the Topic	Hrs. Required to cover the contents 1Hrs.=60M
1.0		Introduction to the Indian Economy	
	1.1	Overview of the Indian Economy : Key features and challenges	15
	1.2	Basic Economic Concepts: GDP, GNP, NNP, inflation, fiscal deficit	15
	1.3	Economic Planning in India: Objectives and achievements of Five-Year Plans; role of NITI Aayog	
	1.4	Indian Economy in pre and post reforms period	
2.0		Historical Evolution of the Indian Economy	
	2.1	Pre-Colonial and Colonial Economy: Economic drain theory, deindustrialization	15
	2.2	Post-Independence Economic Policies: Nehru-Mahalanobis model, emergence of a mixed economy	
	2.3	The Green Revolution: Impact on agriculture and overall economic development	
	2.4	Economic Reforms of 1991: Liberalization, Privatization, and Globalization (LPG model)	
3.0		Agriculture and Rural Economy	
	3.1	Role of Agriculture : Contribution to Indian Economy	15
	3.2	Agricultural Policies : Minimum Support Price (MSP), subsidies, PM-KISAN scheme	
	3.3	Key Challenges: Low productivity and climate change impacts on agriculture	
	3.4	Rural Development Initiatives: MNREGA, NRLM, and their effectiveness	
4.0		Industry and Infrastructure	
	4.1	Evolution of Indian Industry: Growth of Public Sector Undertakings (PSUs) and small-scale industries	15
	4.2	Industrial Policies: Overview of Make in India, Startup India, and key industrial policy resolutions	
	4.3	Infrastructure Development : transport, energy, and urban infrastructure	
	4.4	Challenges to Industrial Growth: Ease of doing business and manufacturing competitiveness	
		Total	60

Text Books / Suggested Readings

- १. भोसले काटे, डिसेंबर २०२३, भारतीय अर्थव्यवस्था, आठवी आवृत्ती, कोल्हापूर, फडके प्रकाशन.
- २. प्रा. रायखेलकर / दामजी, जून २००३, भारतीय अर्थव्यवस्था, पहिली आवृत्ती, औरंगाबाद, विद्या बुक पब्लिशर्स.
- 3. प्रा. डॉ. आर. डी. जाधव, प्रा. आर जी आघाव।, प्रा. डॉ. टी जी.गीते, जून २००७, भारतीय अर्थव्यवस्था, पहिली आवृत्ती, पुणे, अथर्व प्रकाशन.
- ४. डॉ. मारुती. डी. कच्छवे, डॉ. प्रकाश आर रोडिया, डॉ. नरेश पिनमकर, सप्टेंबर २०२१, भारतीय अर्थव्यवस्था, सोलापूर, श्रद्धा पब्लिकेशन.
- ५. मुट्ठे पी. आर. आणि सुभाष कोंबडे (2018), भारतीय अर्थव्यवस्था (खंड क्र. 3) दूर शिक्षण संचालनालय, स्वा.रा.ती.म. विद्यापीठ, नांदेड (संपादित)

Reference / Suggested Readings

- 1. **Dutt, R. & Sundaram, K.P.M.** (2020), *Indian Economy*, 72nd Edition New Delhi: S. Chand & Company Ltd.
- 2. **Misra, S.K. & Puri, V.K.** (2021), *Indian Economy*, 41st Edition New Delhi: Himalaya Publishing House.
- 3. **Uma Kapila** (2022), *Indian Economy: Performance and Policies*, 22nd Edition New Delhi: Academic Foundation.
- 4. **Jalan, Bimal** (2006), *India's Economic Policy: Preparing for the Twenty-first Century* New Delhi: Penguin Books.
- 5. **Ahluwalia, Montek S.** (2019), *Backstage: The Story Behind India's High Growth Years* New Delhi: Rupa Publications.
- 6. **Panagariya, Arvind** (2008), *India: The Emerging Giant* New York: Oxford University Press.
- 7. **Rangarajan, C.** (2014), *Indian Economy: Essays on Money and Finance* New Delhi: UBS Publishers' Distributors Ltd.
- 8. **Vaidyanathan, A.** (2010), Agricultural Growth in India: Role of Technology, Incentives and Institutions New Delhi: Oxford University Press.
- 9. **Chakravarty, Sukhamoy** (1987), *Development Planning: The Indian Experience* New Delhi: Oxford University Press.
- 10. **Government of India** Annual *Economic Survey of India* New Delhi: Ministry of Finance, Government of India.



Faculty of Humanities Generic Elective

Under Graduate Second Year Programme, Semester - III

Paper Code: HECOGE1201
Title: Economic Literacy
Curriculum Details (for 2 Credits)

Introduction:

The course 'Economic Literacy' aims to provide students with a comprehensive understanding of economic literacy and its significance in personal finance management. It introduces them earning, importance, and scope of economic literacy. The course emphasizes the need to avail financial services from these institutions and the benefits of economic literacy in managing personal finances effectively. It also explores the structure of economic education, saving, investment, banking services, cashless banking, help to keep individuals and society safe from Ponzi schemes.

Prerequisites:

This course does not require any specific prerequisites.

Course Objectives:

- 1. To educate students about financial literacy and create awareness that they will not be cheated in financial transactions.
- 2. To inculcate financial discipline in the student's life by explaining the importance of saving and investing.
- 3. To explain to the students the latest changes taking place in the banking sector.
- 4. To make the students aware of the greedy and deceitful schemes going on around him while living a practical life.

Course Outcomes:

- 1. Through financial literacy of students, the country and society will move towards financial literacy.
- 2. Investment through savings and capital formation through investment.
- 3. By expanding the banking sector, the people of the society will be more connected with the banking sector.
- 4. It will help to keep individuals and society safe from Ponzi schemes.



Faculty of Humanities

Generic Elective

Under Graduate Second Year Programme, Semester - III

Paper Code: HECOGE1201 Title: Economic Literacy Curriculum Details (for 2 Credits)

Module No.	Unit No.	Name of Topic	Hrs. Required to cover the contents. 1 Hrs. = 60 Min.
1.0		Introduction:	
	1.1	Meaning and Importance of Economic literacy.	08
	1.2	Scope of Economic Literacy	
	1.3	Obstacles in Economic Literacy	
2.0		Education of Economic Literacy :	
	2.1	Money- Meaning and Function	06
	2.2	Saving- Meaning and Importance	
	2.3	Investment - Meaning and Importance	
3.0		Banking Services:	
	3.1	Types of bank accounts—Savings, Deposit, Current Account, PPF,NPS etc.	
	3.2	Various types of loans – short term, medium term, long term and related interest rates.	08
	3.3	e-banking- RTGS, NEFT, ATM, Debit and Credit Card and Mobile Banking etc.	
4.0		Ponzi scheme :	
	4.1	Ponzi scheme – Meaning and Features	08
	4.2	Nature of Ponzi Scheme	
	4.3	Remedies to Control Ponzi Scheme	
		Total	30

References:

- 1. Abdul Azees N.P./S.M. Jawed Akhtar, (October 2021), Digital Finance and Literacy in India, New centuary Publication, New Delhi.
- 2. Abdul Azees N.P./S.M. Jawed Akhtar, (Nov 2019), Financial Literacy and Inclusion in India, New centuary Publication, New Delhi.
- 3. Prof Shyam Salunkhe/Prof Kiran Kailas Patil, (September 2024), Financial Literacy, Atharva Publication, Jalgaon.
- 4. Prof. Rajani/Dr. Abhishek Kumar Singh, (January 2022), Financial Literacy, JSR Publishing House LLP. Pankha Road, Delhi.
- 5. Prof. Dr. Amit Kumar Singh, (June 2024), 2nd Edition, Financial Literacy, Taxman Publication PVT. Pune.
- 6. Raushan Kumar/Pavnesh Kumar, (February 2023), Financial Literacy, Notion Press, Chennai.
- 7. Samuelson, P. A., Nordhaus, W. D. & Yates, R. A. (2020), *Economics*, Mc Graw-Hill Education.
- 8. गोवीलकर वि. म. (2022) अर्थजिज्ञासा,कॉन्टीनेंटल प्रकाशन, पुणे.
- 9. ढगेयेस.के. (जून 2014) आधुनिक बँक व्यवसाय, प्रथम आवृत्ती, के. येस. पब्लिकेशन, पुणे
- 10. वित्तीय शिक्षा पुस्तिका, (मार्च 2019) प्रकाशक, भारतीय प्रतिभूती और विनिमय बोर्ड, सेबी भवन, मुंबई.
- 11. अभिजित कोळपर.(सप्टेंबर 2023),अर्थसाक्षर व्हा,मधुश्री पब्लिकेशन, पुणे.
- 12.प्रा.डॉ.बी.एस.भालेराव. (सप्टेंबर 2024),आर्थिक साक्षरता,अथर्व पब्लिकेशन, धुळे
- 13.डॉ. अविनाश कुलकर्णी, (जानेवारी 2014)) वित्तीय साक्षरता व आधुनिक बँकिंग, डायमंड पब्लिकेशन, पुणे.
- 14.डॉ संजय .कप्तान/ डॉकुशल पाखले ., (नोव्हेंबर 2024)), वित्तीय साक्षरता आणि सर्वसमावेशकता, सकाळ प्रकाशन, प्णे.



Faculty of Humanities Skill Enhancement Course

Under Graduate Second Year Programme, Semester - III

Paper Code: HECOVC1201
Title: Entrepreneurship Development

Curriculum Details (for 2 Credits)

Introduction:

Entrepreneurship plays a crucial role in economic development by fostering innovation, generating employment and driving economic progress. The "Entrepreneurship Development" course is designed to introduce students to the fundamentals of entrepreneurship, including its nature, significance, and role in economic growth. This course provides insights into entrepreneurial characteristics, business idea generation, and enterprise formation. By the end of this course, students will be equipped with the necessary knowledge and skills to develop entrepreneurial competencies.

Objectives -

- 1. To provide students with a foundational understanding of entrepreneurship and its significance in economic development.
- 2. To introduce the characteristics, qualities, and responsibilities of an entrepreneur.
- 3. To familiarize students with the process of generating business ideas and selecting viable products.
- 4. To enable students to understand market surveys, resource mobilization, and SWOT analysis for effective business planning.
- 5. To introduce various entrepreneurship development programs and institutional support mechanisms available for entrepreneurs.

Learning Outcomes –

After completing this course, student will be able to -

- 1. Learners will be able to define and explain the concept, nature, and significance of entrepreneurship in the modern economic context.
- 2. Learners will analyze the essential qualities and functions of successful entrepreneurs and understand their role in national and local economic development.
- 3. Learners will gain practical knowledge about generating business ideas, conducting market surveys.
- 4. Learners will be equipped with the skills to apply theoretical knowledge to create and evaluate small business plans or start-up ideas in their local context.



Faculty of Humanities Skill Enhancement Course Under Graduate Second Year Programme, Semester - III

Paper Code: HECOVC1201
Title: Entrepreneurship Development

Curriculum Details (for 2 Credits)

Module No.	Unit No.	Name of Topic	Hrs. Required to cover the contents 1 Hrs.=60M.	
1.0		Introduction of Entrepreneurship		
	1.1	Concept and Nature of Entrepreneurship	08	
	1.2	Characteristics & Importance of Entrepreneurship		
	1.3	Factors Promoting to Entrepreneurship		
2.0		Entrepreneur: Characteristics and Responsibilities		
	2.1	Introduction, Meaning and Definition of Entrepreneur	08	
	2.2	Qualities of Entrepreneur		
	2.3	Type and Role of Entrepreneur in Economic Development		
3.0		Business Idea Generation & Enterprise Formation		
	3.1	Generation of business idea & Product Selection	08	
	3.2	Market Survey Concept & Importance		
	3.3	Resource Mobilization, SWOT Analysis		
4.0		Practical Component and Field Work		
	4.1	Preparation of Industrial Profile or Case Study		
	4.2	Visit to Local Industries	06	
	4.3	Visit to Service Provider		
		Total	30	

Textbooks -

- 1. Vardhaman Mahavir Open Unversity, Entrepreneurship Development & Small-Scale Business, Kota. http://assets.vmou.ac.in/BBA12.pdf
- 2. पाटील देविदास.,(2012), 'उद्योजकता विकास', अरुणा प्रकाशन, लातूर.
- 3. सेवेकर सुधीर.,(2019), 'उद्योजकता- संकल्पना आणि प्रेरणा', विद्या बुक पब्लिशर्स, औरंगाबाद.
- 4. येवले अरुण व इतर, (2025), 'उद्यामिता विकास', प्रशांत पब्लिकेशन्स, जळगाव.
- 5. येवले अरुण व इतर, (2025), 'उदयोजकता विकास', प्रशांत पब्लिकेशन्स, जळगाव.

References -

- 1. Niramganli Hitesh S.,(2007), 'Fundamentals of Entrepreneurship (Entrepreneur and Entrepreneurship)', APH Publishing Cooperation, New Delhi.
- 2. Sharma Sudhir, Singh Balraj, singhar Sandeep,(2005), 'Entrepreneurship Development', Wisdom Publications, Delhi.
- 3. Shejwalkar P.C., (2011), 'Entrepreneurship Development', Everest Publishing House, Pune.
- 4. Jayshree Suresh, (2012), 'Entrepreneurial Development', Margham Publication, Chennai.
- 5. Khanna S.S.,(2017) 'Entrepreneurial Development', S Chand & Company, New Delhi.
- 6. Gordona E and Natarajan N., (2017), 'Entrepreneurship Development', Himaraya Publishing House pvt. Ltd, Mumbai.
- 7. Taneja Satish & Gupta S.L., (2017), 'Entrepreneur Development', Galgotia Publishing Company, Daryaganj, New Delhi
- 8. Khanka S.S.,(2020), 'Entrepreneurial Development', S Chand & Company, New Delhi.
- 9. Chandra B & Biswas B.,(2020), 'Entrepreneurship Development and Business Ethics', Tee Dee Publications, Kokkata.
- 10.Desai Vasant, (2023), 'Fundamentals of Entrepreneurship and Small business Management', Himalaya Publishing House, Mumbai
- 11. Karbhari Bhalchandra K., (2024), 'Entrepreneurship and Economic Development', Himalaya Publishing House, Mumbai.
- 12.देशमुख प्रभाकर, (2002) देशमुख प्रभाकर, (2002), 'उद्योजकता विकास' (संकल्पना आणि व्यवहार), पिंपळापुरे पब्लिशर्स, नागपूर.
- 13.कडवेकर श्री. वि., रावळ सी. एन., कोठावदे रवींद्र, (2005), 'व्यावसायिक उद्योजकता' डायमंड पब्लिकेशन,पुणे.
- 14.मानकर सुधाकर., (2022), 'कौशल्य विकास तंत्रे व पद्धती', फडके प्रकाशन, कोल्हापूर.

SEMESTER - IV



Faculty of Humanities Major in Economics

Under Graduate Second Year Programme, Semester - IV

Paper Code: HECOCT1251,
Title: Micro Economics - II (Major)

Curriculum Details (for 4 Credits)

Introduction:

This course, *Micro Economics* builds upon the foundational concepts of microeconomic theory by focusing on the behavior of firms and markets. It provides a deeper understanding of production decisions, cost and revenue analysis, and market structures such as perfect competition, monopoly, and monopolistic competition. The course also explores the marginal productivity theory of distribution and introduces the modern theories of factor pricing including rent, wages, interest, and profit. The paper aims to equip students with the analytical tools necessary to evaluate economic behavior and outcomes in the real world.

Objectives:

- 1. To understand the concepts and laws related to production functions and returns.
- 2. To analyze the nature and behavior of costs and revenues in the short and long run.
- 3. To examine various market structures and understand equilibrium conditions in each.
- 4. To explore the marginal productivity theory and its application in the distribution of income
- 5. To understand modern theories related to the pricing of factors of production such as rent, wages, interest, and profit.

Learning Outcomes:

After completing this course, students will be able to:

- 1. Explain the concept of production function and apply the laws of diminishing returns, variable proportions, and returns to scale.
- 2. Identify different cost concepts and construct short-run and long-run cost and revenue curves.
- 3. Describe the characteristics of various market structures and analyze firm behavior and equilibrium in each.
- 4. Understand and apply the marginal productivity theory in the context of income distribution.
- 5. Evaluate modern economic theories related to rent, wage, interest, and profit.



Faculty of Humanities Major in Economics

Under Graduate Second Year Programme, Semester - IV

Paper Code: HECOCT1251
Title: Micro Economics - II (Major)

Curriculum Details (for 4 Credits)

Module No.	Unit No.	Name of Topic	Hrs. Required to cover the contents 1 Hrs.=60M.
1.0		Production	
	1.1	Production Function – Concept	
	1.2	Features of Production Function	15
	1.3	Law of Variable Proportion	
	1.4	Law of Returns to Scale	
2.0		Cost and Revenue	
	2.1	Cost – Different Concepts of Cost; Money, Real and Opportunity Cost	
	2.2	Cost Curves in Short Run and Long Run	15
	2.3	Revenue – Concept and Types	
	2.4	Revenue curves in perfect competition, Monopoly and Monopolistic Competition.	
3.0		Market Structure	
	3.1	Market – Meaning and Types	
	3.2	Perfect Competition – Meaning and Characteristics, Short run and Long Run equilibrium of firm in perfect competition.	15
	3.3	Monopoly – Meaning and Characteristics, Short-run equilibrium of firm	13
	3.4	Monopolistic Competition – Meaning and Characteristics, group equilibrium	
4.0		Distribution	
	4.1	Rent – Meaning, modern theory of Rent	
	4.2	Wage – Meaning, Modern Theory of Wage	15
	4.3	Interest – Meaning, Liquidity Preference Theory of Interest	
	4.4	Profit – Meaning, Innovation Theory of Profit	
		Total	60

Text Books:

- 1. महाजन धनश्री, (२०००) , "अंशलक्षी अर्थशास्त्र भाग -१ व भाग २," पुणे: प्रगती बुक प्रा. लि.
- 2. रायखेलकर ए. आर., (२०१३), "सूक्ष्म अर्थशास्त्र," औरंगाबाद: विद्या बुक पब्लिशर्स.
- 3. सुकाळे विकास, (२०१३), "सूक्ष्मलक्षी अर्थशास्त्र," नांदेड: क्रिएटिव्ह पब्लिकेशन.
- 4. पाटील एल.एच., चिगळीकर डी.जी.,(२०१४), 'सूक्ष्म अर्थशास्त्र', प्रथम आवृत्ती, लातूरः अरुणा प्रकाशन.
- 5. बाभूळगाव के. एस., कदम के. के. (२०१५), "आधु निक सुक्ष्म अर्थशास्त्र," नांदेड: मिस्बाह प्रकाशन.
- 6. जाधव राजश्री, बेरळीकर प्रमोद, (२०१८), "सूक्ष्म अर्थशास्त्र," सोलापूर: श्रद्धा पब्लिकेशन.
- 7. पवार अविनाश, पगार अमोल, (२०२५), "अंशलक्षी अर्थशास्त्र", प्रथम आवृत्ती, लातूर: प्रभाकर पब्लिकेशन.

Reference Books:

- 1. Smith, A. (1776). An inquiry into the nature and causes of the wealth of nations. https://www.scirp.org/reference/referencespapers?referenceid=1670371
- 2. Marshall A. (1920) "Principles of Economics," VIII Ed, Book I, London: Macmillan.
- 3. Robbins L. C. (1932), "The Nature and Significance of Economic Science," VIII Ed, London: Macmillan
- 4. Hicks J. R. (1939) "Value and Capital," II Ed, Oxford, Clarendon Press.
- 5. Samuelson P. A. (1948) "Economics," New York: McGraw Hill.
- 6. Boulding K. E. (1970) "Economics as a Science," McGraw Hill.
- 7. Jhingan M. L. (1999) "Micro Economics Theory," Delhi: Vrinda Publication Limited.
- 8. Ahuja H. L. (1978) "Principles of Micro Economics," S. Chand Limited.
- 9. Varian H. (2000) "Microeconomic Analysis," New York: W. W. Norton.
- 10. Walter N., Christopher S.,(2012) "Microeconomic Theory,-Basic Principles and Extension," 11th Ed, South-Western Cengage Learning.
- 11.David S., Daniel M. Steven A Greenlaw (2022) "Micro-economics," 3rd Ed, OpenStax,
- 12. Sulakshana Koli (2024), Business and Behavioural Economics,RDG Scientific Publications, Chennai.
- 13. पाटील कृष्णराव, (१९८८) "उच्चतर आर्थिक सिद्धांत," नागपूर: मंगेश प्रकाशन.
- 14. देशमुख राम (१९९७) "सूक्ष्म अर्थशास्त्र," नांदेड: गीताई.
- 15.ठक्कर के. एच. (१९९८) "सूक्ष्म अर्थशास्त्र," कोल्हापूर:फडके प्रकाशन.
- 16. पिंपरकर ग. प्र. (२०००) "मूल्य व वितरण सैद्धांतिक विवेचन भाग १ आणि २", प्रकाशन सातवे, मंगळवेढा, मराठी अर्थशास्त्र परिषद.
- 17. झिंगन एम. एल. (२००३) "व्यष्टी अर्थशास्त्र," दिल्ली: वृंदा पब्लिकेशन प्रा. लि.



Faculty of Humanities Major in Economics

Under Graduate Second Year Programme, Semester - IV

Paper Code: HECOCT1252

Title: Agricultural Economics - II (Major)

Curriculum Details (for 4 Credits)

Course pre-requisite:

Agriculture in India still considered as backbone of our economy. Its contribute lots to economic development in regards with employment creation, foreign currency accumulation, base to the agro based industries, GDP growth and so on. Therefore, students must study and understand the basic knowledge, nature, issues, policies in agriculture as important sector of the economy.

Course Objectives:

- 1) To identify issues in Indian agriculture.
- 2) To study the diversification process in Indian agriculture.
- 3) To identify recent trends in agricultural growth in India.
- 4) To provide knowledge about globalization and agricultural policy.

Course Outcome:

After successful completion of this course, students will be able to:

- 1) Recognize the issues in Indian agriculture.
- 2) Understand the diversification process in Indian agriculture.
- 3) Know new trends in agriculture in India.
- 4) Acquire the knowledge of globalization and agricultural policy.



Faculty of Humanities Major in Economics

Under Graduate Second Year Programme, Semester - IV

Paper Code: HECOCT1252

Title: Agricultural Economics - II (Major)

Curriculum Details (for 4 Credits)

Module No.	Unit No.	Name of Topic	Hrs. Required to cover the contents 1Hrs.=60M
1.0		Issues in Indian Agriculture	
	1.1	Causes of Agrarian Crisis	
	1.2	Farmers Suicides-Causes and Remedies	15
	1.3	Impact of public expenditure on agricultural growth	
	1.4	Causes of labor problem in Indian Agriculture	
2.0		Diversification of Agriculture	
	2.1	Diversification of Agriculture: meaning and importance.	15
	2.2	Floriculture – Meaning and Importance	
	2.3	Horticulture- Meaning and Importance	
	2.4	Fisheries - Meaning and Importance	
3.0		Recent Trends in Agricultural Growth in India	
	3.1	Sustainable Agriculture-Meaning and Importance	
	3.2	Organic Farming-Meaning and Importance	15
	3.3	Contract Farming-Meaning and Importance	
	3.4	Agro forestry-Meaning and Importance	
4.0		Globalization and Agricultural Policy	
	4.1	Importance of Agro Product in International Trade	
	4.2	WTO and Indian Agriculture-Merits and Demerits	15
	4.3	National Agriculture Policy	
	4.4	Agreement on Agriculture (AOA) Lesson for developing countries.	
		Total	60

Text Books / Suggested Readings

- 1. Singh, Sadhu and Singh (2013), Fundamentals of Agricultural Economics, Himalaya Publishing House, Delhi.
- 2. Sanjeev Kumar-The State of Indian Agriculture, Sage Publications
- 3. Shah, C.H. and C.N. Vakil (ed.): Agriculture Development of India: Policy and Problems, Orient Longman, 1979.
- 4. R.S.Jalal, —Rural Development In India: Issues And Policy, (Vol. I & II), Anmol Publication, New Delhi.
- 5. Southworth N. and A. Johnston: Agriculture Development and Economic Growth, Cornell University Press.
- 6. Rudra, Ashok: Indian Agricultural Economics: Myths and realities, Allied Pub., New Delhi, 1982.
- 7. विजय कविमंडन (सुधारीत आवृत्ती), कृषी अर्थशास्त्र, श्री मंगेश प्रकाशन, नागपूर.
- 8. देसाई मु. आणि निर्मल भालेराव (सुधारीत आवृत्ती), कृषी अर्थशास्त्र आणि भारतात शेती व्यवसाय, निराली प्रकाशन, पुणे.
- 9. टकले एस. आर. आणि पोवळे टी. व्ही. (2009), कृषी अर्थशास्त्र, सिरीयल पब्लिकेशन्स, नवी दिल्ली.
- 10.पोवळे टी. व्ही., टकले एस. आर., खंदारे व्ही. बी., (2012), कृषी विकासाचे अर्थशास्त्र, चिन्मय प्रकाशन, औरंगाबाद.
- 11. अमोल पगार आणि अविनाश पवार, (2025) कृषी अर्थशास्त्र, प्रभाकर प्रकाशन, लातूर.
- 12.सूर्यकांत पवार, (2014) भारतीय अर्थशास्त्र, स्वयंदिप प्रकाशन, पुणे.
- 13.मुट्टे पी. आर. आणि सुभाष कोंबडे (2018),भारतीय अर्थव्यवस्था (खंड क्र. 3) दूर शिक्षण संचालनालय, स्वा.रा.ती.म. विदयापीठ, नांदेड (संपादित)



Faculty of Humanities Major in Economics

Under Graduate Second Year Programme, Semester - IV

Paper Code: HECOCT1253

Title: Statistical Methods for Economics - II (Major)

Curriculum Details (for 4 Credits)

Introduction: This course builds upon the foundational statistical methods introduced in the previous semester, focusing on advanced statistical techniques relevant to economic analysis. Students will explore measures of dispersion, index numbers, and correlation analysis. The course aims to strengthen students' analytical skills and their ability to interpret economic data using statistical tools.

Course Prerequisite: Successful completion of Statistical Methods for Economics-I or equivalent knowledge of basic statistical concepts, including data visualizations and measures of central tendency.

Course Objectives:

- 1. To develop a clear understanding of various measures of dispersion and their relevance in analyzing economic data.
- 2. To enable students to compute and interpret index numbers and understand their applications in economic analysis.
- 3. To introduce the concept and types of correlation, emphasizing methods for calculating and interpreting correlation coefficients.
- 4. To equip students with practical statistical tools for assessing the consistency and relationship between economic variables.

Course Outcomes: Upon completion, students will:

- 1. Students will be able to explain and differentiate among various measures of dispersion and compute them with accuracy.
- 2. Students will demonstrate the ability to construct and interpret index numbers and assess their limitations in economic contexts.
- 3. Students will apply graphical and mathematical techniques to analyze relationships between variables using correlation analysis.
- 4. Students will be capable of calculating and interpreting Spearman's Rank Correlation in various scenarios including tied and untied ranks.



Faculty of Humanities Major in Economics

Under Graduate Second Year Programme, Semester - IV

Paper Code: HECOCT1253

Title: Statistical Methods for Economics - II (Major)

Curriculum Details (for 4 Credits)

Module No.	Unit No.	Name of Topic	Hrs. Required to cover the contents. 1 Hrs. =60Min.
1.0		Measures of dispersion and their applications	
	1.1	Meaning and types of dispersion, Range, and its coefficient.	16
	1.2	Quartile deviation and its coefficient.	
	1.3	Mean deviation and its coefficient.	
	1.4	Standard deviation and coefficient of variation.	
2.0		Index numbers and their applications in Economics:	
	2.1	Meaning, types, and uses of index numbers.	
	2.2	Methods of constructing index numbers - Unweighted index numbers.	16
	2.3	Weighted index numbers.	
		Problems in the construction of index numbers and limitations of index numbers.	
3.0		Correlation analysis and its applications - I	
	3.1	Meaning of correlation and correlation coefficient.	
	3.2		16
	3.3	Simple correlation analysis - Scatter diagram and Graphical method.	
	3.4	Karl Pearson's Method.	
4.0		Correlation analysis and its applications - II	
	4.1	Rank correlation – Spearman's Correlation coefficient.	12
		Calculation of Rank Correlation when ranks are not given	
	4.3	Calculation of Rank Correlation when ranks are given	
	4.4	Calculation of Rank Correlation when ranks are Equal	
		Total	60

Textbooks:

- 1. Arora, P. N., & Arora S. (2018). *Statistics* (6th Ed.). New Delhi: S. Chand and Company Limited.
- 2. Elhance, D. N., Elhance, V., & Aggarwal, B. M. (2021). *Fundamentals of Statistics* (59th Ed.). New Delhi: Kitab Mahal Publishers.
- 3. Gupta, S. P. (2022). Statistical Methods (46th Ed.). New Delhi: Sultan Chand & Sons.
- 4. Kulkarni, H. W., Patil, L. H. & Jadhav, S. G. (2019). Business Statistics (1st Ed.). Latur: Aruna Prakashan.
- 5. Manashakargekar, G. P.(2010). Notes for Statistics. (1st Ed.). Nanded. Jyoti Prakashan.
- 6. देशमुख, राम (2011)मूलभूत सांख्यिकी (प्रथम आवृत्ती). नागपूर: विद्या प्रकाशन.
- 7. कोंडेवार, यु. बी., आणि कोंडेवार, स्मिता (2010). सांख्यिकी आणि संख्यात्मक तंत्र. अहमदपूरः शोभा भारती प्रकाशन.
- 8. साबळे ए. जी. आणि पाटील एल. एच. (२०१४).सांख्यिकी पद्धती. (प्रथम आवृत्ती). लातूर: अरुणा प्रकाशन.
- 9. शेवाळे आनंद, पवार आणि शबनम (2019). संख्यात्मक तंत्रे व संशोधन पद्धती. औरंगाबाद: विद्या बुक्स पब्लिकेशन्स.

References:

- 1. Anderson, D. R., Sweeney, D. J., Willams, T. A., Camm, J. D., & Cochran, J. J. (2020) Statistics for Business and Economics (13th Ed.). New Delhi: Cengage.
- 2. Arora, P. N., Arora, S., Arora, S., & Arora, A. (2008). *Comprehensive Statistical Methods* (2nd Ed.).New Delhi:S. Chand and Company Limited.
- 3. Jaggia, S., & Kelly, A. (2013) *Business Statistics* (12thEd.). New Delhi: McGraw Hill Education.
- 4. Lind, D. A., Marchal, W. G., & Wathen, S. A. (2017). Basic statistics for business and economics (7th ed.). McGraw Hill Education
- 5. Spiegel, M. R., & Stephens, L. J. (2017). Schaum's Outline of Statistics, (6th Ed.). McGraw-Hill Education.
- 6. Upton, G., & Cook, I. (2014). A Dictionary of Statistics (3rd Ed.). New Delhi: OUP Oxford.



Faculty of Humanities Minor in Economics

Under Graduate Second Year Programme, Semester - IV

Paper Code: HECOMT1251

Title: Title: Banking for Competitive Examination (Minor)

Curriculum Details (for 4 Credits)

Introduction:

The banking sector is a vital part of the Indian economy and plays a crucial role in financial inclusion, economic development, and policy implementation. For students aspiring to enter the public or private banking sector, a clear understanding of the banking system, its operations, and related government policies is essential.

This course aims to introduce undergraduate students to the foundational aspects of the Indian banking system with a special focus on preparing them for banking and finance-related competitive examinations such as IBPS, RBI Assistant, SBI Clerk/PO, and other related exams. It blends theoretical understanding with practical awareness and current developments to help students build strong conceptual clarity and exam-readiness.

Course Objectives : The main objectives of this course are to:

- 1. Provide students with foundational knowledge of the Indian banking system and its evolution.
- 2. Familiarize students with the structure, functions, and services provided by different types of banks.
- 3. Explain the role and functioning of the Reserve Bank of India (RBI) and the importance of monetary policy.
- 4. Introduce students to modern banking operations, digital banking, and government initiatives for financial inclusion.
- 5. Equip students with banking awareness and general knowledge required for competitive examinations.
- 6. Enhance students' ability to understand and apply banking concepts in real-life and exam scenarios.

Learning Outcomes: After completing this course, students will be able to:

- 1. Describe the evolution and structure of the Indian banking system.
- 2. Identify various types of banks and their respective functions.
- 3. Explain the key roles and instruments of the Reserve Bank of India and its impact on the economy.
- 4. Understand and apply knowledge of banking services such as account types, loans, NEFT/RTGS, mobile banking, etc.
- 5. Interpret current trends and government schemes in the banking sector.
- 6. Confidently attempt banking awareness sections in competitive exams.



Faculty of Humanities Minor in Economics

Under Graduate Second Year Programme, Semester - IV

Paper Code: HECOMT1251,

Title: Banking for Competitive Examination (Minor)

Curriculum Details (for 4 Credits)

Module No.	Unit No.	Name of the Topic	Hrs. Required to cover the contents 1Hrs.=60M
1.0		Introduction to Banking	
	1.1	Definition and Functions of Banks	
	1.2	History and Evolution of Banking in India	15
	1.3	Types of Banks: Commercial Banks, Cooperative Banks	
-	1.4	Role of Banks in Economic Development	
2.0		Reserve Bank of India and Monetary Policy	
	2.1	Reserve Bank of India: History and Functions	
	2.2	Monetary Policy: Objectives and instruments of Monetary Policy	15
	2.3	Measures to control Inflation & Deflation by RBI	
	2.4	Financial Inclusion and RBI's Initiatives (PMJDY, BHIM, UPI, etc.)	
3.0		Banking Operations and Services	
	3.1	Types of Bank Accounts: Savings, Current, Recurring, Fixed Deposits	
	3.2	Credit Creation by Banks	15
_	3.3	Types of Loans and Advances by Bank	
	3.4	Core Banking Services: ATM, Internet Banking, Mobile Banking, NEFT, RTGS, IMPS	
4.0		Banking Awareness for Competitive Exams	
	4.1	Overview of Major Government Schemes Related to Banking (PMJDY, Mudra, Atal Pension Yojana, etc.)	15
	4.2	Key Financial Institutions and Regulatory Bodies : Formation and Objectives of NABARD & SIDBI	15
	4.3	Current Trends and Reforms in Banking (Digital Banking, FinTech, Green Banking)	
	4.4	Key International Financial Institutions: Objectives and Functions of IMF and World Bank	
		Total	60

Text Books / Suggested Readings

- 1. **Gaurav Sharma** (2022), *Banking Awareness*, Latest Edition New Delhi: Arihant Publications
- 2. **Indian Institute of Banking & Finance (IIBF)** (2020), *Principles and Practices of Banking*, 3rd Edition Mumbai: Macmillan Education
- 3. **Tannan, M. L.** (2021), *Banking Law and Practice in India*, 29th Edition New Delhi: LexisNexis
- 4. **R. Gupta** (2023), *Objective Banking & Financial Awareness*, 10th Edition New Delhi: Ramesh Publishing House
- 5. **Kiran Prakashan** (2021), *Banking and Financial Awareness for Competitive Exams*, Latest Edition New Delhi: Kiran Institute of Career Excellence
- 6. **RBI Staff** (2022), *Report on Trend and Progress of Banking in India*, Annual Publication Mumbai: Reserve Bank of India
- 7. **S.N. Maheshwari & S.K. Maheshwari** (2019), *Banking Theory, Law and Practice*, 23rd Edition New Delhi: Himalaya Publishing House
- 8. **Sundaram, K.P.M. & Varshney, P.N.** (2020), *Banking and Financial System*, 5th Edition New Delhi: Sultan Chand & Sons
- 9. कायंदे पाटील गंगाधर, बँक व्यवसायाची मूलतत्त्वे, चैतन्य पब्लिकेशन, नाशिक.
- 10. जोशी, डांगे, बँकिंग, फडके प्रकाशन, कोल्हापूर.
- 11. दातीर आर. के., लोमटे जी. जे., चिंतामणे आर. एम आणि उशीर डी. जी., भारतीय बँक व्यवसाय प्रणाली, निराली प्रकाशन, पूणे.
- 12. कुलकर्णी अविनाश, वित्तीय साक्षरता व आधुनिक बँकिंग, डायमंड पब्लिकेशन्स, पूणे.
- 13. मुट्ठे पी. आर. आणि पुपलवाड डी. ए.(2017), बँका व वित्त पद्धती (खंड क्र. 7), दूर शिक्षण संचालनालय, स्वा. रा. ती. म. विदयापीठ, नांदेड (संपादित)
- 14. गुर्जर सुभाष रा, बँकिंग, संकल्पना आणि कार्यप्रणाली, अथर्व पब्लिकेशन्स, जळगांव.



Faculty of Humanities Generic Elective

Under Graduate Second Year Programme, Semester - IV

Paper Code: HECOGE1251
Title: Economics of Share Market
Curriculum Details (for 2 Credits)

Course Prerequisites:

- 1. A fundamental knowledge of microeconomics and macroeconomics including concept like supply and demand, inflation and interest rate.
- 2. Students Should familiar with the basic concept of financial markets and money market.
- 3. A basic understanding of mathematical concepts like percentage, averages and simple calculations as they often used in analyzing stock prices, returns and other financial matrices.

Course Objectives:

- 1. To introduce the basic concept of share market and financial instruments traded in a Share Market such as Shares, Mutual Funds, Bonds and Derivatives.
- 2. To provide an understanding the potential risk and returns of investing in the share market.
- 3. To familiarize students with keys terms and concepts such as Demat, Portfolio, IPO, stock Index, Stock Market and SEBI.
- 4. To Introduce students to major stock exchange in India like BSE and NSE.

Course Outcomes:

After completion of this course students can able to:

- 1. Gain an understanding of share market and financial instruments traded in a share market.
- 2. Understand how to measure and assess risk and returns in the context of stock market investment
- 3. Students will develop an understanding of the basic principles of the stock market including the role of stocks, bonds, portfolio, IPO etc.
- 4. Aware the regulatory frameworks governing the stock market, including the role of institution like SEBI.
- 5. Analyze the major stock exchange in India like BSE and NSE.



Faculty of Humanities Generic Elective

Under Graduate Second Year Programme, Semester - IV

Paper Code: HECOGE1251
Title: Economics of Share Market
Curriculum Details (for 2 Credits)

Module No.	Unit No.	Name of Topic	Hrs. Required to cover the contents 1 Hrs. = 60 Min.
1.0		Introduction to Share Market	
	1.1	Meaning and History of Share Market	
	1.2	Types of Share Market: Primary Market and Secondary Market	06
	1.3	Financial Instruments Traded in a Share Market: Shares, Mutual Funds, Bonds and Derivatives	
2.0		Concept of Investment in Share Market	
	2.1	Meaning of Saving and Investment, Need to Investment	08
	2.2	Investment in Physical asset and financial assets.	
	2.3	Concept of Risk and Returns	
3.0		Basic Concept Related to Share Market	
	3.1	Types of Investors: Speculators, Hedgers, Arbitragers.	08
	3.2	Basic Concepts: Demat, Portfolio, IPO, Stock Index, Bull Market and Bear Market, Stock Market Broker.	
	3.3	SEBI (Securities and Exchange Board of India)- Functions	
4.0		Stock Exchange in India	
	4.1	Definition and History of Stock Exchange	08
	4.2	Stock Exchange in India: BSE (Bombay Stock	
		Exchange) And NSE (National Stock Exchange)-	
		Structure and Functions	
	4.3	Stock Index / Security Market Indices: Sensex, Nifty	
		and Sectoral Indices	
Total			30

Textbooks:

- 1. L.C. Gupta (1992), "Stock Trading in India", Society for Capital Market Research and Development, Delhi.
- 2. Pandian, P. (2012), 'Security Analysis and Portfolio Management', Vikas Publishing House, New Delhi.
- 3. Ranganatham, M., & Madhumathi, R. (2012), 'Security Analysis and Portfolio Management', Pearson Education, India.
- 4. Singh J. K. & Singh A. K. (2017), 'Investing in Stock Markets' A. K. Publications, Delhi.
- 5. Tripath V. & Pawar N. (2022), 'Investing in Stock Markets', Taxman Publications, Delhi.
- 6. S. K. Verma, 'Stock Market and the Economy'
- 7. S. S. Suryanarayana (2015), 'The Indian Stock Market: A History 'Sage Publication.
- 8. V. K. Bhalla (2018), 'Security Analysis and Portfolio Management', S. Chand Publising.
- 9. महाजन मुकुंद भारतातील वित्तीय बाजार आणि संस्था, निराली प्रकाशन, पुणे.
- 10. पाटील जे. एफ. (2016), चलननिती, प्रकाशन समजवादी प्रबोधिनी, इचलकरंजी.
- 11. रविंद्र देसाई (2008), शेअर बाजार, राजहंस प्रकाशन प्रा. लि., पुणे.

References:

- 1. V. V. Chari and Ravi Jagannathan (2003), 'The Economics of Financial Markets', MIT Press.
- 2. D.G.E.R. Jones (2013), 'The Economics of Stock Market Manipulation, Oxford University Press.
- 3. SEBI- <u>www.sebi.gov.in</u>
- 4. NSE www.nseindia.com
- 5. BSE <u>www.bseindia.com</u>



Faculty of Humanities Skill Enhancement Course Under Graduate Second Year Programme, Semester - IV

Paper Code: HECOVC1251
Title: Rural Entrepreneurship
Curriculum Details (for 2 Credits)

Introduction

Rural entrepreneurship plays a crucial role in the economic development of rural areas by generating employment, improving income levels and fostering sustainable growth. This course aims to provide students with a comprehensive understanding of entrepreneurship in rural settings, exploring various opportunities, challenges and government support schemes. It also emphasizes practical learning through field visits and case studies to help students gain real-world insights into rural business ventures.

Objectives-

- 1. To introduce the concept, scope, and significance of rural entrepreneurship.
- 2. To highlight the challenges faced by rural entrepreneurs and discuss possible solutions.
- 3. To explore emerging opportunities in both agricultural and non-agricultural rural sectors.
- 4. To provide knowledge about government schemes that support rural entrepreneurship.
- 5. To develop practical skills through fieldwork, case studies and business plan workshops.

Outcomes -

Upon completing this course, students will be able to:

- 1. Understand the fundamental concepts and importance of rural entrepreneurship.
- 2. Identify and analyze different types of rural businesses and their feasibility.
- 3. Gain awareness of the challenges and problems in rural entrepreneurship and suggest solutions.
- 4. Explore new and emerging entrepreneurial opportunities in agriculture and allied sectors.
- 5. Utilize government schemes and policies to establish and support rural businesses.
- 6. Develop practical skills in business planning, analysis, and reporting through hands-on experiences.



Faculty of Humanities Skill Enhancement Course

Under Graduate Second Year Programme, Semester - IV

Paper Code: HECOVC1251
Title: Rural Entrepreneurship
Curriculum Details (for 2 Credits)

Module No.	Unit No.	Name of Topic	Hrs. Required to cover the contents 1 Hrs.=60M.
1.0		Introduction of Rural Entrepreneurship	
	1.1	Rural Entrepreneurship: Concept and Scope	08
	1.2	Importance of Rural Entrepreneurship	
	1.3	Problems of Rural Entrepreneurship	
2.0		Rural Entrepreneurship Opportunities	
	2.1	New Opportunities in Agricultural Sector	
	2.2	Organic Farm Production.	08
	2.3	New Entrepreneurship Opportunities in Rural Non-farm	00
		sector: Poultry and Sericulture.	
3.0		Government Schemes & Financial Support for Rural Entrepreneurship	
	3.1	Government Schemes for Rural Entrepreneurs: MUDRA Yojana, Deen Dayal Upadhya Grameen Kaushlya Yojana,	08
	3.2	Make in India	
	3.3	Role of NABARD in promoting and supporting the Rural Entrepreneurship	
4.0		Practical Component & Fieldwork	
	4.1	Visit to a rural Entrepreneurial Unit or Interaction with Successful Rural Entrepreneurs	06
	4.2	Case Study Analysis of rural Entrepreneurs	VV
	4.3	Business Plan Precreation Workshop	
		Total	30

Text Books -

- Vardhaman Mahavir Open University, Entrepreneurship Development & Small Scale Business, Kota. http://assets.vmou.ac.in/BBA12.pdf
- 2. पटन्रे नानासाहेब व सोमवंशी मनोज., (2016), 'ग्रामीण अर्थशास्त्र',अरुणा प्रकाशन, लातूर.
- 3. माथुर बी.एल.,(2017), 'ग्रामीण अर्थव्यवस्था', अर्जुन पब्लिशिंग हाउस, दिल्ली.
- 4. सेवेकर सुधीर.,(2019), 'उद्योजकता- संकल्पना आणि प्रेरणा', विद्या बुक पब्लिशर्स, औरंगाबाद.

References-

- 1. Drucker, P., (1999.), 'Innovation and Entrepreneurship: Practice and Principles', Harper & Row, New York, Butterworth-Heinemann, Oxford.
- 2. Johanne Hanko, (2003), 'A Handbook for Training of Disabled on Rural Enterprise Development', Food and Agricultural Organization (FAO).
- 3. MANAGE: Agri-Business and Entrepreneurship Development, Course Material AEM-202,(2013). https://www.manage.gov.in/pgdaem/studymaterial/aem202.pdf
- 4. Naryan Madhusudan & Vadera Manish,(2018), 'Rural Entrepreneurship in India: An Overview', Inspira- Journal of Modern Management & Entrepreneurship (JMME) 280 ISSN: 2231–167X, General Impact Factor: 2.5442, Volume 08, No. 04, October, 2018.
 - https://www.researchgate.net/publication/357830111_RURAL_ENTREPRENEU RSHIP IN INDIA AN OVERVIEW
- 5. Vinay Ojha, (2019), 'Rural Entrepreneurship in India', Global Vision Publishing House, New Delhi.
- 6. Govil Richa, Neti Annapurna and Madhushree R. Rao, (2020), 'Farmer Producer Organizations: Past, Present and Future', Azim Premji University, Bengaluru, http://publications.azimpremjifoundation.org/2268/
- 7. Saudi Ilahi, (2019), 'Rural Entrepreneurship: The Current Scenario in India', International Journal of Science and Research, Volume 8 Issue 11, November 2019. https://www.ijsr.net/archive/v8i11/ART20202945.pdf
- 8. I. Sathya, (2019), 'Rural Entrepreneurship in India', Research Explorer-A Blind

Review & Refereed Quarterly International Journal, Volume V, Issue 22. https://iaraindia.com/wp-content/uploads/2019/03/2-RURAL-ENTREPRENEURSHIP-IN-INDIA.pdf

- 9. National Council of Rural Institute (NCRI): Curriculum for Rural Entrepreneurship,
 2019.
 http://www.mgncre.org/pdf/Rural%20Entrepreneurship%20Material.pdf
- 10.SFAC: Formation and Promotion of 10, 000 Farmer Producer Organizations:
 Operational Guidelines, New Delhi, (2020), <u>Formation & Promotion of 10,000</u>
 <u>FPOs Scheme Operational Guidelines in English.pdf</u>
- 11. Sharma Jyoti & others, (2023), 'Entrepreneurship Development in Specialty Agriculture: Entrepreneurship and Skill Development Series: Volume 04' New India Publishing Agency, New Delhi.
- 12.https://ebooks.inflibnet.ac.in/mgmtp09/chapter/rural-entrepreneurship/
- 13. https://www.tourismbeast.com/rural-entrepreneurship/
- 14. https://www.bajajfinserv.in/what-is-rural-entrepreneurship
- 15.https://yojanamazi.com/startup-india-yojana-2024-in-marathi/
- 16. https://www.makeinindia.com/about
- 17. कवठाळे अमित व पाटील एल.एच.,(2011), 'ग्रामीण उद्योजकता', मुक्तरंग प्रकाशन, लातूर.
- 18.कविमंडन विजय., (2012), 'कृषि व ग्रामीण अर्थशास्त्र', मंगेश प्रकाशन, नागपूर.
- 19.मानकर सुधाकर.,(2022), 'कौशल्य विकास तंत्रे व पद्धती', फडके प्रकाशन, कोल्हापूर.