॥ सा विद्या या विमुक्तये ॥



## 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

स्थामी रामानंद तीर्थ मराठवाडा विद्यापीट, नविड 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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शैक्षणिक वर्ष २०२४-२५ पासून लागू केलेल्या मानवविज्ञान विद्याशाखे अंतर्गत राष्ट्रीय शैक्षणिक धोरणानुसार पदवी स्तरावरील प्रथम वर्षाच्या सुधारित (दुरूस्ती) अभ्यासकमा बाबत...

#### परिपत्रक

संदर्भ:- जा.क.शै-१/एनईपी/विवित्रंविपदवी/२०२४-२५/१०६ दिनांक १०/०६/२०२४

या परिपत्रकान्वये सर्व संबंधितांना कळविण्यात येते की, संदर्भीय परिपत्रकान्वये दिनांक १५ मे २०२४ रोजी संपन्न झालेल्या मा.विद्यापरिषदेच्या विषय क. १६/५९—२०२४ अन्वये मान्यता दिल्यानुसार मानवविज्ञान विद्याशाखे अंतर्गत राष्ट्रीय शैक्षणिक धोरणानुसार पदवी प्रथम वर्षाचे अभ्यासकम शैक्षणिक वर्ष २०२४–२५ पासून लागू करण्यात आलेले आहेत.

तथापी वरील संदर्भीय परिपत्रका अन्वये प्रकाशित केलेल्या अभ्यासक्रमामध्ये अभ्यासमंडळानी किरकोळ दुरूरती करून सुधारित अभ्यासकम सादर केला आहे. मा.अधिष्ठाता मानवविज्ञान विद्याशाखा यांच्या मान्येतेने खालील दुरूस्तीसह सुधारित अभ्यासकम लाग् करण्यात येत आहेत.

01 B.A. I Year- Economics (Affiliated Colleges)

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 / एनईपी / पदवीअभ्यासकम / २०२४--२५ /**३ ५**० दिनांक २३.०८.२०२४



डॉ. सरिता लोसरवार सहा क्लसचिव शैक्षणिक (१—अभ्यासमंडळ) विभाग

प्रतः १) मा आबिग्ठाता, मानवविज्ञान विद्याशाखा, प्रस्तुत विद्यापीठ,

२) मा. संचालक, परीक्षा व मुल्यमापन मंडळ, प्रस्तुत विद्यापीठ

मा प्राचार्य, सर्व संबंधित संलग्नित महाविद्यालये, प्रस्तृत विद्यापीठ.

४) मा. संचालक, सर्व संकुले परिसर व उपपरिसर, प्रस्तुत विद्यापीठ

## 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. First Year
Semester I & II

With effective from Academic year 2024 – 2025 (As per NEP-2020)

#### Forward by the Dean, Faculty of Humanities

#### From the Desk of the Dean

To meet the challenge of ensuring excellence in undergraduate programme Humanities education, the issue of quality needs to be addressed, debated, and taken forward in a systematic manner. Accreditation is the principal means of quality assurance in higher education. The major emphasis of accreditation process is to measure the outcomes of the program that is being accredited. In line with this Faculty of Humanities of Swami Ramanand Teerth Marathwada University Nanded has taken a lead in incorporating philosophy of outcome-based education in the process of curriculum development.

Faculty of Humanities, Swami Ramanand Teerth Marathwada University Nanded, in one of its meetings unanimously resolved that, each Board of Studies shall prepare some Program Educational Objectives (PEO's) and give freedom to affiliated Institutes to add few (PEO's) and course objectives and course out comes to be clearly defined for each course, so that all faculty members in affiliated colleges understand the depth and approach of course to be taught, which will enhance learner's learning process. It was also resolved that, maximum senior faculty from colleges and experts from industry to be involved while revising the curriculum. We are happy to state that, each Board of studies has adhered to these solutions passed by Faculty of Humanities, and developed curriculum accordingly. In addition to outcome-based education, semester-based credit and grading system is also in traduced to ensure quality of education.

Semester based Credit and grading system enables a much-required shift in focus from teacher-centric to learner-centric education since the workload estimated is based on the investment of time in learning and not in teaching. It also focuses on continuous evaluation which will enhance the quality of education. Swami Ramanand Teerth Marathwada University, Nanded has taken a lead in implementing the system through its affiliated Institutes and Faculty of Technology has devised a transparent credit assignment policy and adopted ten points scale to grade learner's performance. Credit assignment for courses is based on 15 weeks teaching learning process, however content of courses is to be taught in 12-13 weeks and remaining 3-2 weeks to be utilized for revision, guest lectures, coverage of content beyond syllabus etc.

Credit and grading based system will be implemented for First Year of Humanities from the Academic Year 2024-2025. Subsequently this system will be carried forward for Second Year Humanities in the academic year 2025-2026, for Third Year and Final Year Humanities in the academic years 2026-2027 and 2027-2028 respectively.

Dr. Parag Khadke, Dean, Faculty of Humanities, Dr. Shailaja Wadikar, Associate Dean, Faculty of Humanities Swami Ramanand Teerth Marathwada University, Nanded

#### From Desk of Chairman, Board of Studies of the Subject 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 self-confidence. 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 promote awareness among learners and introduce them to professional ethics and codes of professional practice.
- 9. To develop the ability to solve problems in microeconomics and macroeconomics.
- 10. To cultivate an understanding of contemporary economic issues and the impact of public and social policies in resolving them.
- 11. 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 <u>Economics</u> Swami Ramanand Teerth Marathwada University, Nanded.



# 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	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.	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.	9422716106
13	Dr. S. U. Mandle	Invitee Member	Smt. Sushiladevi Deshmukh Mahila Mahavidyalaya, Latur.	9503205145
14	Prof. S. R. Bhuyare	Invitee Member	Rajiv Gandhi Mahavidyalaya, Mudkhed, Dist. Nanded.	9011810212
15	Dr. T. V. Powale	Invitee Member	Late Babasaheb Deshmukh Gorthekar ACS Mahavidyalaya, Umri.	9403117084
16	Dr. G. P. Lodhe	Invitee Member	D.S.M. College of Arts, Commerce & Science, Parbhani.	9403393016
17	Dr. A. R. Kavthale	Invitee Member	Havgi Swami Mahavidyalaya, Udgir, Dist. Latur.	8793739157
18	Dr. B. P. Gadekar	Invitee Member	Rajarshi Shahu Mahavidyalaya (Autonomous), Latur.	9975137364



## Swami Ramanand Teerth Marathwada University, Nanded Faculty of Humanities

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

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

Year & Level	Sem .	Optional – 1	Optional – 2	Optional – 3	Generic Elective (GE) (Basket – 3) Select from basket 3 of (Faculties other than Humanities)	Skill Enhancement Course	Ability Enhancement Course (AEC) (Basket – 4) Value Education Course, (VEC) Indian Knowledge System (IKS) (Basket – 5)	Field Work/Project/ Internship/ OJT/Apprenticeshi p/ Case Study Or Co-curricular Courses (CC) (Basket- 6 for CC)	Credits	Total Credit s
1	2	3	4	5	6	7	8	9	10	11
I (4.5)	I	HECOCT1101 (2 cr) Indian Economy-I HECOCT1102 (2 cr) Environmental Economics— I  HECOCT1151 (2Cr) Indian Economy-II HECOCT1152 (2 Cr) Environmental Economics— II	HXXXCT1101 (2 cr)  HXXXCT1102 (2 cr)  HXXXCT1151 (2 Cr)  HXXXCT1152 (2Cr)	(2 cr)  HXXXCT1102 (2 cr)	HECOGE1101 (2 Cr.) Economics for Competitive Examination- I  HECOGE1151 (2 Cr.) Economics for Competitive Examination- II	HECOSC1101 (2Cr) E-banking  HECOSC1151 (2Cr) Economics of Tourism	AECENG1101 ENG AECXXX1101 (Hin, Mar, Kan., Pali) IKSECO1101 Indian Knowledge System (IKS) (6 Cr.) AECENG1101 ENG AECXXX1151 Hin, Mar, Urd, Kan, Pal etc. VECCOI1151 Constitution of India (6 Cr.)		22	44
	Cu m .Cr.	08	08	08	04	04	12		44	

Exit Option: Award of UG Certificate in Major with 44 Credits and an additional 4 credit score NSQF course/Internship OR Continue with 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 Structure for

#### Four Year Multidisciplinary Degree Program with Multiple Entry and Exit Subject: Economics (DSC) / DSM (Minor)

Year & Leve 1	Sem.	Optional – 1	Optional – 2	Optional – 3	Generic Elective (GE) (Basket – 3) Select from basket 3 of (Faculties other than Humanities)	Skill Enhancement Course	Ability Enhancement Course (AEC) (Basket – 4) Value Education Course, (VEC) Indian Knowledge System (IKS) (Basket – 5)	Field Work/Project/ Internship/ OJT/Apprentices hip/ Case Study Or Co-curricular Courses (CC) (Basket- 6 for CC)	Credits	Total Credit s
1	2	3	4	5	6	7	8	9	10	11
I	I	HECOCT1101 (2 cr) Indian Economy-I HECOCT1102 (2 cr) Environmental Economics— I	HXXXCT1101 (2 cr) HXXXCT1102 (2 cr)	HXXXCT1101 (2 cr) HXXXCT1102 (2 cr)	HECOGE1101 (2 Cr.) Economics for Competitive Examination- I	HECOSC1101 (2Cr) E-banking	AECENG1101 ENG AECXXX1101 (Hin, Mar, Kan, Pali) IKSECO1101 Indian Knowledge System (IKS) (6 Cr.)		22	44
(4.5)	II Cum	HECOCT1151 (2Cr) Indian Economy-II  HECOCT1152 (2 Cr) Environmental Economics – II	HXXXCT1151 (2 Cr) HXXXCT1152 (2Cr)	HXXXCT1151 (2 cr) HXXXCT1152 (2 cr)	HECOGE1151 (2 Cr.) Economics for Competitive Examination- II	HECOSC1151 (2Cr) Economics of Tourism	AECENG1101 ENG AECXXX1151 Hin, Mar, Urd, Kan, Pal etc. VECCOI1151 Constitution of India (6 Cr.)		22	
	.Cr.	00		V0	V- <b>T</b>	U4	12		77	

Exit Option: Award of UG Certificate in Major with 44 Credits and an additional 4 credit score NSQF course/Internship OR Continue with Major and Minor

#### **General Guidelines for course structure:**

- 1. The Major subject is the discipline or subject of the main focus and the degree will be awarded in that discipline /subject
- 2. Credits and curriculum for optional subjects are same in the first year.
- 3. In the first year students should choose three different subjects as optional subject in the same faculty.
- 4. From the second year curriculum of major and minor subjects is the different and student have to select major and minor from three optional subjects.
- 5. Generic /open elective is to be chosen compulsorily from faculty other than that of the Major.(select from Basket)
- 6. Vocational and skill enhancement courses (VSEC or VSC and SEC) are related to Major Courses (DSC).
- 7. Ability Enhancement Courses (AEC):
  - a) English language may be offered semester I for 2 credits and sem. III for 2 Credit in AEC.
  - b) Second languages may be offered sem. II for 2 credits and sem. IV for 2 credit in MIL.
- 8. Colum no.8 and 9 is common for all faculties.
- 9. Curriculum of VEC ,COI ,IKS and CCC will provide university.

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## Faculty of Humanities. Major in Economics

## Basket 1: Major/Minor (Optional) course for Semester I and II (C): Each of 02 Credits

		Details of Major/Minor Course (M)					
Semester	BOS proposing Minor (e g.)	CODE	Title of the Corse				
		HECOCT1101	Indian Economy-I				
Semester I	1. BOS in Economics	HECOCT1102	Environmental Economics-I				
C II		HECOCT1151	Indian Economy-II				
Semester II	1. BOS in Economics	HECOCT1152	Environmental Economics-II				



## Faculty of Humanities Major in Economics Basket 3: Generic/Open Elective course (GE)

Each BOS will suggest Generic Elective Courses (minimum one and maximum four) for semester I and II

		CODE	Title of the Corse
Sem. I	BOS in Economics	HECOGE1101	Economics for Competitive Examination-I
Sem. II	BOS in Economics	HECOGE1151	Economics for Competitive Examination-II

#### Note:

GE is to be chosen compulsory from faculty other than that of the Major.



## Faculty of Humanities

Basket 4: Languages (AEC and MIL) (Each of 02 Credits for Sem. I and II)

Semester	Name of the Languages	Details o	of Second Language (L2)
		CODE	Title of the Corse (Paper)
	English (AEC)	AECENG1101	
Semester I	(Marathi, Hindi	AECXXX1101	
	Urdu	AECXXX1101	
	Kannada	etc.	
	Pali etc.)		
Semester II	English (AEC)	AECENG1151	
	(Marathi	AECXXX1151	
	Hindi	AECXXX1151	
	Urdu	etc.	
	Kannada		
	Pali Etc.)		



## Swami Ramanand Teerth Marathwada University, Nanded Faculty of Humanities

### **Basket 5: Indian Knowledge System (02 Credits)**

(Each BOS will suggest minimum one paper with curriculum of Indian Knowledge System for semester II )

Semester		Details of Elective Course(s)							
	CODE	Title of the Corse							
Semester II	IKSECO1101	Indian Knowledge System (IKS)							



## Swami Ramanand Teerth Marathwada University, Nanded Faculty of Humanities

(Common across faulty, Curriculum will provide by University.)

## **Basket 6: Co-curricular Courses /Community Engagement Services (CC)** (02 Credits)

Semester	Details of	Elective Course(CC)
	CODE	Title of the Corse
	CCCNSS1101	
	CCCNCC1101	
	CCCCUL1101	
Semester I	CCCSPO1101	
	CCCYOG1101	
	CCCFIT1101	
	etc	
	CCCNSS1151	
	CCCNCC1151	
	CCCCUL1151	
Semester II	CCCSPO1151	
	CCCYOG1151	
	CCCFIT1151	
	etc	



# Faculty of Humanities. Major in Economics Under Graduate First Year Programme, Semester I (Level 4.5) Teaching Scheme

	Course Code	Course Name	Cre	edits Assigi	ned	Teaching Scheme (Hrs./ week 1 Hrs.=60 M.)	
			Theory	Practical	Total	Theory	Practical
Optional ( M1)	HECOCT1101	Indian Economy-I	02		02	02	
	HECOCT1102	Environmental Economics-I	02		02	02	
Optional ( M2)	HECOCT1101		02		02	02	
	HECOCT1102		02		02	02	
Optional (M3)	HECOCT1101		02		02	02	
	HECOCT1102		02		02	02	
Generic Electives	HECOGE1101	Economics for Competitive Examination-I	02		02	02	
Vocational & Skill Enhancement Course	HECOSC1101	E-banking	02		02	02	
Ability Enhancement Course /Languages	AECENG1101	Compulsory English	02		02	02	
Ability Enhancement Course /Languages	AECXXX1101	Hin, Mar, Kan, Pali etc.		02	02		02
Value Education Course (VEC)	IKSECO1101	Indian Knowledge System (IKS)	02		02	02	
	Total Credits	S	20	02	22	20	02



## Faculty of Humanities. Major in Economics (DSC)

## Under Graduate First Year Programme, Semester II (Level 4.5)

### Teaching Scheme

	Course Code	Course Name	Credits Assigned			Teaching Scheme (Hrs./ week 1 Hrs.= 60 M.)		
			Theory	Practical	Total	Theory	Practical	
	HECOCT1151	Indian Economy-II	02		02	02		
Optional (M1) (or)	HECOCT1152	Environmental Economics-II	02		02	02		
	HECOCT1151		02		02	02		
Optional (M2) (or)	HECOCT1152		02		02	02		
	HECOCT1151		02		02	02		
Optional (M3)	HECOCT1152		02		02	02		
Generic Electives	HECOGE1151	Economics for Competitive Examination-II	02		02	02		
Vocational & Skill Enhancement Course	HECOSC1151	Economics of Tourism	02		02	02		
Ability Enhancement Course/ Languages	HECXXX1151	Languages	02		02	02		
Ability Enhancement Course/ Languages	AECXXX151	Hin, Mar, Kan, Pali etc.	-	02	02		02	
Value Education Course (VEC)	VECCOI1151	Constitution of India	02		02	02		
	Total Credits	S	20	02	22	20	02	



## Faculty of Humanities Major in Economics

### Under Graduate First Year Programme, Semester I (Level 4.5)

#### **Examination Scheme**

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

				Theory				
			Continu	Continuous Assessment (CA)			ESE	Total
Subject (1)	Course Code (2)	Course Name (3)	Test I (4)	Test II (5)	Assignment (6)	Avg of T1+T2+Assi./3 (7)	Total (8)	Col. (6+7) / (09)
0.41.14.22	HECOCT1101	Indian Economy-I	10	10	10	10	40	50
Optional 1,2,3	HECOCT1102	Environmental Economics-I	10	10	10	10	40	50
Generic Electives	HECOGE1101	Economics for Competitive Examination-I	10	10	10	10	40	50
Vocational & Skill Enhancement Course	HECOSC1101	E-banking	10	10	10	10	40	50
Ability Enhancement Course /Languages	AECENG1101	Compulsory English	10	10	10	10	40	50
Ability Enhancement Course /Languages	AECXXX1101	Hin, Mar, Kan, Pali etc.	10	10	10	10	40	50
Indian Knowledge System (IKS)	IKSECO1101	Indian Knowledge System (IKS)	10	10	10	10	40	50
								50



# Faculty of Humanities. Major in Economics Under Graduate First Year Programme, Semester II (Level 4.5) Examination Scheme

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

						Total		
			Continu	ous Assess	sment (CA)	Avg of	ESE	Col (7+8)]
Subject (1)	Course Code (2)	Course Name (3)	Test I (4)	Test II (5)	Assignment (6)	Avg of T1+T2+Assi. /3 (7)	Total (8)	(9)
0.41.14.44	HECOCT1151	Indian Economy-II	10	10	10	10	40	50
Optional 1,2,3	HECOCT1152	Environmental Economics-II	10	10	10	10	40	50
Generic Electives	HECOGE1151	Economics for Competitive Examination- II	10	10	10	10	40	50
Vocational & Skill Enhancement Course	HECOSC1151	<b>Economics of Tourism</b>	10	10	10	10	40	50
Ability Enhancement Course/ Languages	AECXXX1151	Languages	10	10	10	10	40	50
Ability Enhancement Course/ Languages	AECXXX1151	Hin, Mar, Kan, Pali etc.	10	10	10	10	40	50
Value Education Course (VEC)	VECCOI1151	Constitution of India	10	10	10	10	40	50
			10	10	10	10	40	50
								50



## Faculty of Humanities.

Major in Economics (DSC/DSM)

**Under Graduate First Year Programme Semester I & II** 

Course Structure: Optional 1,2,3 - Teaching Scheme

(for 2 credits)

CourseCode	Course Name	Teaching Scheme (Hrs.)		Credits Assigned				
	(Paper Title)	Theory	CA	Theory	CA	Total		
HECOCT 1101	<b>Indian Economy</b>	30		02		02		
HECOCT 1102	Environmental Economics	30		02		02		
(for 2 credits)								
CourseCode	Course Name	Teaching Scheme (Hrs.)		Credits Assigned				
	(Paper Title)	Theory	CA	Theory	CA	Total		

### Optional 1,2,3 - Assessment Scheme

				Total			
Course	Course Name			[Col			
Code		Test I	Test II	Assignment	Avg. of T1+T2+Assi./3	<b>ESE</b> (8)	(7+8)]
(2)	(3)	(4)	(5)	(6)	(7)		
HECOCT1151	U.G.	10	10	10	10	40	50

#### Core Course: Optional 1,2,3 (2 Credits)

#### 1. Continuous Assessment (CA) 10 Marks

Two class tests each for 10 marks + One home assignment 10. Average of T1 + T2 + Assign. = 30/3 = 10.

#### 2. End of Semester Examination (E.S.E) = 40 Marks

**Core Course : GE (2 Credits)** 

#### 1. Continuous Assessment (CA) 10 Marks

Two class tests each for 10 marks + One home assignment 10. Average of T1 + T2 + Assessment = 30/3 = 10

#### 2. End of Semester Examination (E.S.E) = 40 Marks



## SWAMI RAMANAND TEERTH MARATHWADA UNIVERSITY, NANDED Faculty of Humanities.

**B.A.** (First Year)

**Subject: Economics** 

**End of Semester Examination (ESE)** 

**Question Paper Pattern** 

Optional M1/M2/M3 (2 Credits)

Semester Pattern with Effective from 2024-2025

Note: 1. First question is compulsory.

- 2. Attempt any three questions from question no. 2 to 6
- Q.1. Write short notes on any two (Compulsory) (10 Marks) (Based on entire syllabus)
  - i)
  - ii)
  - iii)
  - iv)
  - Q.2. Descriptive Question (10 Marks)
  - Q.3. Descriptive Question (10Marks)
  - Q.4. Descriptive Question (10 Marks)
  - Q.5. Descriptive Question (10 Marks)
  - Q.6. Descriptive Question (10 Marks)

Total = 40 Marks

### 2 Credits (GE/SEC/AEC/IKS/CCetc.)

#### Note:

- 1. Question 1 shall be mandatory.
- 2. Students need to solve **Any Three** of the remaining Five Questions (Q. 2 to Q.6 and shall be based on entire Syllabus)
- 1) Write short notes (Any Two) (10 Marks)
  - i)
  - ii)
  - iii)
  - iv)
- 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 Marks

#### **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, 40 marks and need to be modified depending upon credits of individual paper)

- ESE Question paper will consists of 6 questions
   (each of 10 marks for 2 Cr. pattern.) BOS may change scheme of marking.
- 2. There will be 04 sub questions in Question No.1
- 3. Question No.1 will be compulsory and shall be based on entire syllabus.
- 4. Students are required to solve a total of 4 Questions.
- 5. Students need to solve ANY THREE of the remaining Five Question (Q.2 to Q.6) and shall be based on entire syllabus.

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

At least 06 test / 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 assignment 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 courses, however, marks of the best performing CES be considered for final assessment. Assessment of the CES 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 course 45 lectures.

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## Swami Ramanand Teerth Marathwada University, Nanded Faculty of Humanities

### **Optional in Economics**

Under Graduate First Year Programme, Semester - I

Paper Code: HECOCT1101
Paper Title: Indian Economy-I
Curriculum Details (for 02 credits)

#### Course pre-requisite:

Students should know about broad structure of the Indian Economy and inter sectorial relationship of the sectors of the Indian Economy. Student may broadly aware of issues before Indian economy. They must ready to know about recent policy changes and their effects on all sectors and sub sectors of the economy.

#### Course Objectives:

- 1. To provide information about types of economy and sectors of economy.
- 2. To endeavor to provide useful insights to the students about the present economic standing and composition of the Indian economy, the major sectors and their relative importance in the Indian economy.
- 3. To make students aware of major challenges faced by the Indian Economy.

#### Course Outcomes:

At the end of the course the students should be able to:

- 1. Acquaint the students with structure of the Indian Economy and changes taking place therein.
- 2. Know the progress of Indian planning and policy frame work of Indian Economy.
- 3. Understand the problems of the Indian Economy i.e., Unemployment, Poverty.
- 4. Get aware of challenges before Indian Economy and remedies for it.
- 5. Know about sector wise contribution in Indian Economy.
- 6. Able to formulate the strategy for the economic development in India.



## Swami Ramanand Teerth Marathwada University, Nanded Faculty of Humanities

## **Optional in Economics**

Under Graduate First Year Programme, Semester - I

Paper Code: HECOCT1101
Paper Title: Indian Economy-I
Course Contents (for 02 credits)

Module No.	Unit No.					
1.0		Structure of Indian Economy:				
	1.1	Meaning & types of economy- Capitalist, Socialist and Mixed economy				
	1.2	Characteristics of Indian economy	08			
	1.3	Economic infrastructure - Energy - importance, sources, crisis and measures., Transport - types, problems and progress.				
2.0		Major Challenges Before Indian economy :				
	2.1	Population –Causes of growing population , Unemployment – (meaning, causes)	06			
	2.2	Poverty and Inequality (meaning, and Causes )				
	2.3	Human Development Index – meaning & components				
3.0		Planning in India:				
	3.1	Meaning, Objectives and demerits of India's economic planning.	08			
	3.2	NITI Aayog - composition, features, objectives, and functions.				
	3.3	Difference between planning commission and NITI Aayog.				
4.0		Environmental Issues:				
	4.1	Climate change, global warming - causes effects and measures.	06			
	4.2	Sustainable Development - goals and achievements.				
	4.3	Green economy - carbon footprint and carbon trading.				
		Total	30			

#### **Recommended Textbooks/Reference:**

- 1. AhluwaliaI. J. and I.M.D. Little (1999), *India's Economic Reforms and Development* (Essays in Honor of Manmohan Sing), Oxford University Press, New Delhi.
- 2. Bardhan P. K. (9<sup>th</sup>Edition)(1999), *The Political Economy of Development in India*. Oxford University Press, New Delhi.
- 3. Bawa R.S. and P.S. Raikhey (Ed) (1977). *Structural Changes in Indian Economy*, Guru Nanak Dev University Press, Amritsar.
- 4. Brahmananda P.R. and Panchmukhi V.A.(2001), *Development Experience in Indian Economy*, Inter-State Perspectives, Bookwell, Delhi.
- 5. Bhagwati, Jagdish(2004); In Defense of Globalization, Oxford University Press U.K.
- 6. Bhattacharya, Aditya and Marzit, Sugata (2004), *Globalization and Developing Economies; Theory and Evidence*, Manohar, New Delhi.
- 7. Chakravariti, S.(1987). *Development Planning; The Indian Experience*, Oxford University Press New Delhi.
- 8. Chanda, R., (2006), Trade in Services and India: Prospects and Strategies, Wiley, India.
- 9. Dhingra Ishwar C (2006); *Indian Economy*, Sultan Chand & Sons, New Delhi.
- 10. Datt, Ruddar and Sundaram, K.P.M.(2011); *Indian Economy*, S. Chand & Co. New Delhi.
- 11. Gordon, J. and P. Gupta, *Understanding India's Services Revolution*, IMF Working Paper WP/04/171, September, 2004.
- 12. Gupta, S.P.(1989), *Planning and Development in India ; A Critique*, Allied Publishers Private Limited, New Delhi.
- 13. Jha Raghbendra (Ed) (2003); *Indian Economic Reforms*, Hampshire, U.K.
- 14. Krishnamachari, V.T. (1962); Fundamental of Planning in India, Orient Longmans, Bombay.
- 15. Mohanty, Binode (1991), *Economic Development Perspectives*, Vol.3, Public Enterprises. Performance, Common Wealth Publishers, New Delhi.
- 16. Muthe P. R. ,Kombde S. (2017), *Bhartiy Arthvyavastha*, Distance Education, SRTM Univ. Nanded. (Edited- Marathi)
- 17. Sawant S. D. (2002), *Indian Agriculture: Past developments and policies for the future*, Dantwala Monograph Series, No. 4, 2002.
- 18. Tidsell, Clem and Sen, Raj Kumar (Ed) (2004) *Economic Globalization*. Government of India, Economic Survey(2020-21, 2021-22)
- 19. Uma Kapila, (2013), *Indian Economy, Performance and Policies*, Academic Foundation, New Delhi.
- 20. घुमटकर, सु. आणि घुमटकर गो. (२०२२), भारतीय अर्थव्यवस्था, एज्युकेशन पब्लिशर्स आणि कं., छ. संभाजीनगर.
- 21. कदम विश्वास आणि गावंडे गणेश (2014), भारतीय अर्थव्यवस्था, कैलास पब्लिकेशन, औरंगाबाद



# Swami Ramanand Teerth Marathwada University, Nanded. Faculty of Humanities Optional in Economics

Under Graduate First Year Programme, Semester - I

Paper Code: HECOCT1102, Title: Environmental Economics-I Curriculum Details (for 2 Credits)

#### **Introduction:**

Today, the rate of economic development is decreasing due to environmental degradation at the global level, and if the environmental degradation continues at the same rate, there is a fear that the rate of development will become negative. Therefore, the awareness of how important it is to conserve the environment at the global, national and state level has come to the government level. It is the need of the hour to become a people's movement and protect the environment. In order to realize that future citizens mean today's students, in economics in humanities faculty in higher education, environmental economics is given a special place, and the above paper is kept in the course, what is the relationship between economy and environment among students? By making the students aware of this, developing a holistic approach in the students for the environmental problems and the various issues arising from it, instead of exploiting the natural resources provided by nature, by conserving them, the awareness of how those resources can be used for the sustainable development of the economy comes to the students through the gradual course. This course has been designed in that regard.

### **Course Objectives:**

- 1. Creating environmental awareness among students.
- 2. To familiar students with environmental problems and injuries on the environment.
- 3. To aware students for conservation of natural resources.
- 4. To generate self-awareness among students for environment protection.

#### **Course Outcomes:**

- 1. Students will have full knowledge of the interrelationship between economy and environment and students will love the environment.
- 2. By educating the students about the environmental issue, they become aware of what to do for environmental conservation.
- 3. Students understand the importance of natural resources in human life and economy.
- 4. Students realize the importance of environmental education and social awareness for environmental conservation.



## Swami Ramanand Teerth Marathwada University, Nanded. Faculty of Humanities

### **Optional in Economics**

Under Graduate First Year Programme, Semester - I

Paper Code: HECOCT1102, Title: Environmental Economics-I Course Contents (for 02 Credits)

Module No.	le Unit Topic No.		Hrs. Required to Cover the Contents 1 Hrs. = 60M.		
1.0		Introduction:			
	1.1	Meaning, Nature and Scope of Environmental Economics	08		
	1.2	Importance of Environmental Economics			
	1.3	Links between the Economy and the environment			
2.0		Environmental problems :			
	2.1	Pollution causes, effects and remedies (Water, Air and Sound)			
	2.2 Green House Effects -Meaning, Effects and Remedies of Green House Effects				
	2.3 Climate Changes -Meaning, Effects and Remedies of Climate Changes				
3.0		Natural Resources :			
	3.1	Forest : Meaning and Importance	06		
	3.2	Mines: Meaning and Importance			
	3.3	Water resources Meaning and Importance			
4.0		<b>Environmental Protection:</b>			
	4.1	Role of Public and private Sector in Environmental Protection			
	4.2	Environmental Education (Objectives and Scope)	08		
	4.3	Central Pollution Control Board (Structure and Functions)			
		Total	30		

#### **References:**

- 1. Gully Baba com panel, 'Environmental economics', Gullybaba publishing house.
- 2. Joshi , M.V.(2005), 'Theories and approaches of environmental economics', by Atlantic publishers and distributors private limited Edition.
- 3. Mukherjee Sampat, Ghosh Amrita, Bhatt Vipul, Mukherjee Lalima (2021), 'Analytical environmental economics', by Global Net publication.
- 4. Niranjan Das, Karunaphukan, (2022), 'Environmental economics', Vidyabhavan publication.
- 5. Rabindra N Bhattacharya, (Edited) (2022), *'Environmental economics an Indian perspective'*, Oxford University press.
- 6. झामरे जी. एन., (2011); 'भारतीय अर्थव्यवस्था विकास व पर्यावरणात्मक अर्थशास्त्र', अँड कंपनी पब्लिशर्स, नागपूर.
- 7. खंदारे विलास, (2005); 'विकास आणि पर्यावरणीय अर्थशास्त्र', कैलास पब्लिकेशन, औरंगाबाद.
- 8. इंगळे बी. डी., (2010); 'विकास आणि पर्यावरणीय अर्थशास्त्र', अरुणा प्रकाशन लातूर.
- 9. वराट तु.म., (2004); 'पर्यावरणशास्त्र एक अभ्यास', रेणुका प्रकाशन,औरंगाबाद.
- 10. वाडकर अनिल दि. (संपा.) (2021), पर्यावरण संवर्धन एवं महिला सम्मान, अरुणा प्रकाशन, लातूर.
- 11. भोगे दिलीप, (2019); 'पर्यावरण अभ्यास', अरुणा प्रकाशन, लातूर.



## Faculty of Humanities Generic Elective

Undergraduate First Year Programme Semester-I

Paper Code: HECOGE1101

**Course Title: Economics for Competitive Examination Part – I** 

Curriculum Details (for 2 Credits)

#### **Outline of Course:**

Prepare for background of student like MPSC, UPSC and all competitive exams. Students should know about broad nature of the Indian Economy and how to procedure of government budget. Student should know about Indian Economies primary sector like agriculture and their subsidies and public distribution system for food distribution in India. In India Agriculture is backbone of economy and food processing industry is the major industry in India so that student should know broad scenario of food processing industry.

#### **Objectives:**

- 1. Prepare background of students for competitive examination
- 2. To provide information about the nature of Indian Economy
- 3. To give knowledge for student about how to prepare budget
- 4. Student should know about primary and secondary sector like agriculture and food processing industry.

#### **Outcomes:**

At the end of the course the students should be able to:

- 1. Acquaint the student with the nature of Indian Economy
- 2. Student know about the procedure of budget and types of expenditure
- 3. Student get aware of sectral structure of Indian Economy like agricultural and industry
- 4. Student know about scenario of overall Indian Economy



## Faculty of Humanities Generic Elective

#### <u>Undergraduate First Year Programme Semester-I</u>

Paper Code: HECOGE1101

#### Course Title: Economics for Competitive Examination Part – I

Curriculum Details (for 2 Credits)

Module No.	Unit No.	Name of Topic	Hrs. required to cover the contents 1 Hrs. = 60 Min			
1.0		Nature of Indian Economy				
	1.1	Demographic features of Indian Economy				
	1.2	Poverty and Unemployment – Meaning and	06			
		Types	00			
	1.3	Growth and Development- Meaning and				
		difference				
2.0		Budget				
	2.1	Meaning and objectives of Budget				
	2.2	Types of Budget	08			
	2.3	Revenue Expenditure and Capital Expenditure –				
		Meaning and features				
3.0		Agriculture				
	3.1	Role of Agriculture sector in Indian Economy				
	3.2	Farm Subsidies – Meaning and Types	08			
	3.3	Minimum Support Prices – Meaning and				
		Objective				
4.0		<b>Economy of Maharashtra</b>				
	4.1	Features of Economy of Maharashtra	00			
	4.2	Challenges before Economy of Maharashtra	08			
	4.3	Regional Imbalance in Maharashtra (Brief)				
		Total	30			

#### **Reference:**

- 1. Abhishekh Dubey (2021) "Indian Economy", Oswal Publisher.
- 2. Ramesh Singh (2021) "Indian Economy", Mc Grow Hill, India
- 3. Datt & Sundharam (2023-24) "Indian Economy", S. Chand and Company Ltd , Ghaziabad, U.P 201010 India
- 4. Puri V. K., Misra S. K., Garg Bharat (2022) "Indian Economy," Himalaya Publication, India
- 5. प्री व्ही. के., मिश्रा एस. के., (2022) "भारतीय अर्थव्यवस्था," हिमालया पब्लिकेशन हाऊस, भारत
- 6. दत्त अँड स्ंदरम (२०२३-२४) "भारतीय अर्थव्यवस्था," एस. चंद अँड कंपनी लि. गाझियाबाद, यू. पी., भारत
- 7. Government of India (2023, 2024) "Economic Survey,"
- 8. नितीन सिंघानिया (2021), भारतीय अर्थव्यवस्था, मँग्रा हिल पब्लिकेशन भारत
- 9. Surane Balaji & Divya Surane , Year book (2024) "Chalu Ghadamodi Dairy," (Marathi Year Book)
- 10. Pratiyogita Darpan Year Book (2024) "Samanya Adhyayan Bharatiya Arthvyavstha" (Hindi Year Book)
- 11. NCERT of Class 11, (2024) "Development of Indian Economy"



Faculty of Humanities
(Vocational & Skill Enhancement Course)
Paper Code :HECOSC1101
Course Title: E-Banking

Course Contents (for 2 credits)

#### **Outline of Course:**

Prepare for background of student modern E-banking transaction like UPI, Mobile Banking, SMS Banking, Internet Banking. Students should know about modern E-banking tools like ATM, Debit Card and Credit Card. Student should know about payment getways from E-banking system. Student should know about new modern transaction through internet by E-banking tools.

#### **Objectives:**

- 5. Prepare background of students for E-banking transaction
- 6. To provide information about the E-banking tools
- 7. To give knowledge for student about modern E-banking through internet
- 8. Student should aware of Cyber Security in E-banking

#### **Outcomes:**

At the end of the course the students should be able to:

- 5. Acquaint the student with the nature of E-banking transaction
- 6. Student know about the difference between traditional banking and modern E-banking
- 7. Student get aware E-banking tools developed through internet
- 8. Student know about scenario of overall E-banking



### Faculty of Humanities

#### (Vocational & Skill Enhancement Course

Paper Code :HECOSC1101 Course Title: E-Banking

Course Contents (for 2 credits)

Module No.			Hrs. required to cover the contents 1 Hrs. = 60 Min		
1.0		Banking in India			
	1.1	History of banking scenario in India	08		
	1.2	Commercial banks – Functions	UO		
	1.3	Central Bank – Functions			
2.0		E- Banking			
	2.1	Meaning & Features of e- banking	06		
	2.2	Advantages and Limitations of e-banking	00		
	2.3	E-banking Services – Internet Banking			
3.0		Internet banking – (Practical basis			
	3.1	Uses of Different modes like - NEFT, RTGS,			
		IMPS or UPI	08		
	3.2	Uses of Tools of Internet Banking-Mobile Banking, ATM Banking, Digital Wallet			
	3.3	Payment Gateways ( Credit Card & Debit Card)			
4.0		E- Banking Security			
	4.1	Cyber Security- concept & need			
	4.2	Uses of Cyber Security in Internet Banking	08		
		(Practical)			
	4.3	Cyber Security jobs in banking Sector			
		Total	30		

#### References-

- Mahmood Shah & Steve Clarke, 'E Banking Management, Issues, Solution & Strategies', Information of Science Reference, Hershey New York, 2009
- 2. K.N. Subrahmanya, 'Modern Banking In India', Deep & Deep Publications, New Delhi Bank Finance For Rural Development: L K Naidu, Ashish publishing house. Delhi.
- 3. Kaptan SS & Choubey N S., "E-Indian Banking in Electronic Era", Sarup & Sons, New Delhi, 2003.
- 4. Banking Technology Indian Institute of Bankers Publication.
- 5. https://www.fortinet.com/blog/industry-trends/cybersecurity-in-banking
- 6. महादेव रिठे आणि संतोष कुटे, 'आधुनिक बँकिंग प्रणाली', प्रशांत पब्लिकेशन्स,जळगाव, 2018
- 7. एन.एल.चव्हाण, 'बँकिंगची मुलतत्वे आणि कार्यपद्धती', प्रशांत पब्लिकेशन्स, जळगाव, 2019
- 8. बाबासाहेब सांगळे व इतर , 'बँक व्यवसाय आणि वित्तपुरवठा', सावित्रीबाई फुले विद्यापीठ

## Distribution of credits for Indian Knowledge System (IKS 1101)

Common to all Faculties

#### **UG** Syllabus structure

Semester Pattern (CBCS) effective from June, 2024

Subject: Indian Knowledge System (IKS 1101)

#### Semester I

Total credits: 02

Semester	Paper Number	Name of the Course	Instruction Hrs./Week	Total period	Internal CA	ESE	Total Marks	Credits
1	IKS 1101	Indian Knowledge System (IKS) (Theory)	02	30	10	40	50	2

#### IKS-I

#### INTRODUCTION TO INDIAN KNOWLEDGE SYSTEMS

Course level: UG Semester: I

Credits: 02 Hours: 30

#### Course Description:

This course aims to provide a comprehensive understanding of the rich and diverse knowledge systems that have evolved in India over centuries. It is focused towards various aspects of Indian knowledge, encompassing contributions to humanities, Science, Technology, Engineering and Mathematics fields, Through four modules, undergraduate level students will gain insights into the foundational concepts, historical developments, and contemporary relevance of Indian knowledge systems.

#### Course Objectives:

- Introduce foundational concepts and philosophical underpinnings of Indian knowledge systems.
- 2. Explore contributions to humanities, including literature, art, music, and philosophy.
- Explore the achievements and relevance in Science, Technology, Engineering and Mathematics (STEM) fields such as mathematics, astronomy, medicine, Ayurved, architect, engineering, town planning, water management, etc.

#### **Course Outcomes:**

- 1. Explain fundamental principles and concepts of Indian knowledge systems.
- 2. Analyze contributions to humanities, recognizing cultural and artistic significance.
- 3. Assess impact of Indian achievements in STEM fields on global knowledge systems.

#### **Course Contents:**

#### MODULE 1: INTRODUCTION TO INDIAN KNOWLEDGE SYSTEMS

- 1. Definition
- 2. Objectives
- 1. Contemporary significance
- 2. Historical overview of Indian Education and Educational Institutions

#### MODULE 2: INDIAN PHILOSOPHICAL SYSTEMS

- Theist systems: (Sankhya, Yoga, Vaisheshika, Nyaya, Purva nd Uttar Meemansa)
   Nature, Concept and Literature
- 2. Atheist systems:: (Buddhism, Jainism and Charvaka) Nature, Concept and Literature

#### MODULE 3: CONTRIBUTIONS TO HUMANITIES

- 1. Introduction to classical Languages in India (Sanskrit, Pali, Magadhi)
- Introduction to ancient Indian art (Music, and Drama) and architecture (temples and town planning)
- 3. Indian philosophical thoughts on Social Institutions(Purushartha, Ashrama, Dharma and Values).
- 4. Introduction to Bhartiya Arthshastra and Nitishstra (Basic Concepts)

## MODULE 4: CONTRIBUTIONS TO STEM (SCIENCE, TECHNOLOGY, ENGINEERING AND MATHEMATICS )

- 1. Historical development of mathematics and astronomy in India
- 2. Health and Medicinal Practices Introduction to Ayurveda, and lifestyle (Rutucharya, Dincharya, etc.) with reference to Charaka, Sushrut and Vagbhatta
- 3. Ancient Indian techniques and achievements related to metallurgy and material science.
- 4. Ancient Indian Agricultural Practices

#### Assessment Scheme:

Assessment scheme and passing criterions will be same as per the structure of UG programs under NEP-2020.

#### References:

- Kapur K and Singh A. K (Eds) 2005). Indian Knowledge Systems, Vol. 1. Indian Institute of Advanced Study, Shimla.
- 2. Nair, Shantha N. Echoes of Ancient Indian Wisdom. New Delhi: Hindology Books, 2008
- BL Gupta, Value and distribution system in india, Gyan publication house, India Reshmi ramdhoni, Ancient Indian Culture and Civilisation, star publication, 2018

- Supriya Lakshmi Mishra, Culture and History of Ancient India (With Special Reference of Sudras), 2020.
- Ranganathananda, Swami. The Massage of the Upanishads. Bombay: Bharathya Vidya Bhaven, 1985.
- DK Chakkrabarty, Makkhan Lal, History of Ancient India (Set of 5 Volumes), Aryan book Internation publication, 2014
- Introduction to Indian Knowledge System, B. Mahadevan, V. R. Bhat, Nagendra Pavana R. N., PHI. 2022
- 8. Yoga System of Patanjali, J. H. Woods, Bharatiya Kala Prakashan 2009
- 9. Indian Philosophy Vol I and II, S. Radhakrishnan, Oxford University Press. 2009
- Mayamatam Indian Treatise on Housing, Architecture and Iconography (2 volumes),
   Bruno Daegens, Indira Gandhi National centre for Arts. 2007
- Glimpse into Kautilya's Arthashastra, Ramachandrudu P., Sanskrit Academy, Hyderabad. 2010
- Vedic Mathematics, Jagadguru Swami Sri Bharati Krsna Tirathji Maharaj, Motilal Banarsidass Publishers, Delhi 1965

#### भारतीय ज्ञान प्रणाली - I

#### भारतीय ज्ञान प्रणालीची ओळख

कोर्स पातळी: पदवी सेमेस्टर: I क्रेडिट्स: 02 तास: 30

#### अभ्यासक्रमाचे वर्णनः

हा कोर्स भारतातील शतकानुशतके विकसित झालेल्या समृद्ध आणि विविध ज्ञान प्रणालींचे सर्वसमावेशक आकलन प्रदान करण्याचे उद्दिष्ट ठेवतो. भारतीय ज्ञानाच्या विविध पैलूंवर, मानव्यशास्त्रे, विज्ञान, तंत्रज्ञान, अभियांत्रिकी आणि गणित (एसटीईएम) क्षेत्रांतील योगदान यांचा समावेश असलेल्या चार मॉड्यूल्सद्वारे, पदवी पातळीवरील विद्यार्थी भारतीय ज्ञान प्रणाल्यांच्या मूलभूत संकल्पना, ऐतिहासिक विकास आणि समकालीन महत्त्व याबद्दल अंतर्दष्टी मिळवतील.

#### अभ्यासक्रमाचे उद्दिष्टेः

- भारतीय ज्ञान प्रणालींच्या मूलभूत संकल्पना आणि तात्त्विक पायाभूत विचारांची ओळख करून देणे.
- 2. साहित्य, कला, संगीत, आणि तत्त्वज्ञान यांसारख्या मानव्यशास्त्रातील योगदानांचा अभ्यास करणे.
- गणित, खगोलशास्त्र, औषध, आयुर्वेद, वास्तुकला, अभियांत्रिकी, नगर नियोजन, जल व्यवस्थापन इत्यादी एसटीईएम क्षेत्रांतील उपलब्धी आणि महत्त्वाचा अभ्यास करणे.

#### अभ्यासक्रमाचे परिणामः

- 1. भारतीय ज्ञान प्रणालींच्या मूलभूततत्त्वे आणि संकल्पनांचे स्पष्टीकरण करणे.
- 2. मानव्यशास्त्रातील योगदानांचे विश्लेषण करणे आणि सांस्कृतिक आणि कलात्मक महत्त्व ओळखणे.
- 3. भारतीय उपलब्धींनी जागतिक ज्ञान प्रणालींवर केलेल्या परिणामांचे मूल्यमापन करणे.

#### अभ्यासक्रमः

#### MODULE 1: भारतीय ज्ञान परंपरेची ओळख

- 1. परिभाषा
- उद्दिष्टे
- 3. समकालीन महत्व
- 4. भारतीय शिक्षण आणि शैक्षणिक संस्थांचा ऐतिहासिक आढावा

#### MODULE 2: भारतीय तत्त्वज्ञान प्रणाली

- 1. आस्तिक प्रणाली : (सांख्य, योग, वैशेषिक, न्याय, पूर्व मीमांसा आणि उत्तर मीमांसा)
  - ः स्वरूप, संकल्पना आणि साहित्य
- 2. नास्तिक प्रणाली : (बौद्ध धर्म, जैन धर्म आणि चार्वाक)
  - ः स्वरूप, संकल्पना आणि साहित्य

#### MODULE 3: मानवतावादातील योगदान

- 1. भारतातील शास्त्रीय भाषांची ओळख (संस्कृत, पाली, मागधी)
- 2. प्राचीन भारतीय कला (संगीत, नाटक) आणि स्थापत्यकला (मंदिर आणि शहर नियोजन) यांची ओळख
- 3. सामाजिक संस्थांवरील भारतीय तत्वविचार (पुरुषार्थ, आश्रम, धर्म आणि मूल्ये)
- 4. भारतीय अर्थशास्त्र आणि नीतिशास्त्राची ओळख (मूलभूत संकल्पना)

#### MODULE 4: एसटीईएम (STEM) (विज्ञान, तंत्रज्ञान, अभियांत्रिकी आणि गणित) मध्ये योगदान

- 1. भारतातील गणित आणि खगोलशास्त्राचा ऐतिहासिक विकास
- 2. आरोग्य आणि औषधोपचार पद्धतींची ओळख; आयुर्वेद आणि जीवनशैली (ऋतूचर्या, दिनचर्या इत्यादी) यांचा चरक, सुश्रुतआणि वाग्भट यांच्यासंदर्भात आढावा
- 3. धातुकर्म आणि पदार्थ विज्ञानाशी संबंधित प्राचीन भारतीय तंत्रज्ञान आणि उपलब्धी
- 4. प्राचीन भारतीय शेती पद्धती

#### संदर्भः

- 1. कपुर के. आणि सिंह ए. के. (संपादक), 2005. *Indian Knowledge Systems*, खंड 1. इंडियन इन्स्टिटयूट ऑफ ॲडव्हान्स्ड स्टडी, शिमला.
- 2. नायर, शांत एन. Echoes of Ancient Indian Wisdom. नवी दिल्ली: हिंदोलॉजी बुक्स, 2008.
- 3. बी. एल. गुप्ता, Value and Distribution System in India, ज्ञान पब्लिकेशन हाऊस, भारत. रेश्मी रामधोनी, Ancient Indian Culture and Civilisation, स्टार पब्लिकेशन, 2018.
- 4. सुप्रिया लक्ष्मी मिश्रा, Culture and History of Ancient India (With Special Reference to Sudras), 2020.
- 5. स्वामी रंगनाथानंद, The Message of the Upanishads. बॉम्बे: भारतीय विदया भवन, 1985.
- 6. डी. के. चक्रवर्ती, मक्खन लाल, History of Ancient India (Set of 5 Volumes), आर्यन बुक इंटरनेशनल पब्लिकेशन, 2014.
- 7. बी. महादेवन, वी. आर. भट, नागेंद्र पवना आर. एन., Introduction to Indian Knowledge System, पीएचआय, 2022.
- 8. जे. एच. वृड्स, Yoga System of Patanjali, भारतीय कला प्रकाशन, 2009.
- 9. एस. राधाकृष्णन, Indian Philosophy Vol I and II, ऑक्सफर्ड युनिव्हर्सिटी प्रेस, 2009.
- 10. ब्रुनो डॅगेन्स, Mayamatam Indian Treatise on Housing, Architecture and Iconography (2 खंड), इंदिरा गांधी नॅशनल सेंटर फॉर आर्ट्स, 2007.
- 11. रामचंद्रइ पी., Glimpse into Kautilya's Arthashastra, संस्कृत अकादमी, हैदराबाद, 2010.
- 12. जगदगुरु स्वामी श्री भारती कृष्ण तीरथजी महाराज, Vedic Mathematics, मोतीलाल बनारसीदास पब्लिशर्स, दिल्ली, 1965.



# Swami Ramanand Teerth Marathwada University, Nanded Faculty of Humanities

**Optional in Economics** 

Under Graduate First Year Programme, Semester - II

Paper Code: HECOCT1151
Paper Title: Indian Economy-II
Curriculum Details (for 2 Credits)

## Course pre-requisite:

Students should know about broad structure of the Indian Economy and inter sectorial relationship of the sectors of the Indian Economy. Student may broadly aware of issues before Indian economy. They must ready to know about recent policy changes and their effects on all sectors and sub sectors of the economy.

### Course Objectives:

- 1) To provide information about types of economy and sectors of economy
- 2) To endeavor to provide useful insights to the students about the present economic standing and composition of the Indian economy, the major sectors and their relative importance in the Indian economy.
- 3) To make students aware of major challenges faced by the Indian Economy.

#### Course Outcomes:

At the end of the course the students should be able to:

- 1) Acquaint the students with structure of the Indian Economy and changes taking place therein.
- 2) Know the progress of Indian planning and policy frame work of Indian Economy.
- 3) Understand the problems of the Indian Economy i.e. Population, Unemployment, Poverty.
- 4) Get aware of challenges before Indian Economy and remedies for it.
- 5) Know about sector wise contribution in Indian Economy.
- 6) Able to formulate the strategy for the economic development in India.
- 7) Able to evaluate impact of LPG policies on economic growth in India.



# Swami Ramanand Teerth Marathwada University, Nanded Faculty of Humanities

**Major in Economics** 

## Under Graduate First Year Programme, Semester - II

Paper Code: HECOCT1151
Paper Title: Indian Economy-II
Course Contents (for 02 Credits)

Module No.	Unit No.	Name of Topic	Hrs. Required to cover the contents 1Hrs. = 60M
1.0		Agriculture Sector :	
	1.1	Role of agriculture sector in Indian economy	
	1.2	Production and productivity of Indian agriculture - causes and measures to low productivity.	08
	1.3	Agriculture price policy- meaning and need of price stabilization and their instruments	08
2.0		Industrial Sector :	
	2.1	Role of industry in Indian economy, Industrial Sickness - meaning, causes.	
	2.2	Small Scale Industry - importance, problems and measures.	08
	2.3	Industrial policy of 1991 – Objective, features, Industrial policy of Maharashtra 2019	
3.0		Service Sector in India:	
	3.1	Meaning, Scope & Types of service sector	
	3.2	Contribution of service sector in Indian economy	08
	3.3	ITES industry - Call centers, KPO, BPO importance, challenges of ITES industry.	
4.0		External Sector:	
	4.2	Balance of payment - meaning, imbalance causes and measures.	06
	4.3	Exim policy of India.	
	4.4	Liberalization, Privatization and Globalization policy and its impact on Indian economy.	
Total			30

#### **Recommended Text books/ Reference:**

- 1. AhluwaliaI. J. and I.M.D. Little (1999), *India's Economic Reforms and Development* (Essays in Honour of Manmohan Sing), Oxford University Press, New Delhi.
- 2. Bardhan P. K.( 9<sup>th</sup> Edition)(1999), *The Political Economy of Development in India*, Oxford University Press, New Delhi.
- 3. Bawa R.S. and P.S. Raikhey (Ed) (1977), *Structural Changes in Indian Economy*, Guru Nanak Dev University Press, Amritsar.
- 4. Brahmananda P.R. and Panchmukhi V.A.(2001), *Development Experience in Indian Economy*, Inter-State Perspectives, Bookwell, Delhi.
- 5. Bhagwati, Jagdish(2004), In Defense of Globalization, Oxford University Press U.K.
- 6. Bhattacharya, Aditya and Marzit, Sugata (2004), *Globalization and Developin Economies; Theory and Evidence*, Manohar, New Delhi.
- 7. Chakravariti, S.(1987), *Development Planning; The Indian Experience*, Oxford University Press New Delhi.
- 8. Chanda, R. (2006), Trade in Services and India: Prospects and Strategies, Wiley, India.
- 9. Dhingra Ishwar C. (2006), *Indian Economy*, Sultan Chand & Sons, New Delhi.
- 10. Datt, Ruddar and Sundaram, K.P.M. (2011), *Indian Economy*, S. Chand & Co. New Delhi.
- 11. Goel, S. L. (2002), Advanced Public Administration, Deep and Deep Publication, New Delhi.
- 12. Gupta, S.P. (1989), *Planning and Development in India; A Critique*, Allied Publishers Private Limited, New Delhi.
- 13. Gordon, J. and P. Gupta (2004), *Understanding India's Services Revolution*, IMF Working Paper WP/04/171, September, 2004.
- 14. Krishnamachari, V.T. (1962), Fundamental of Planning in India, Orient Longmans, Bombay.
- 15. Mohanty, Binode (1991), *Economic Development Perspectives*, Vol. 3, Public Enterprises Performance, Common Wealth Publishers, New Delhi.
- 16. Muthe P.R. ,Kombde S. (2017), *Bhartiy Arthvyavastha*, Distance Education, SRTM University, Nanded (Edited-Marathi)
- 17. Muthe P. R., Pupalwad D. A. (2017), *Banka Ani Vitta Padhati*, Distance Education, SRTM University, Nanded (Edited-Marathi)
- 18. Powale T.V., Takle S.R. and Khandare V. (2012), *Economics of Agricultural Development*, Chinmay Publication, Aurangabad. (In Marathi)
- 19. Raghbendra (Ed)(2003), *Indian Economic Reforms*, Hampshire, U.K.
- 20. Sawant S. D. (2002), *Indian Agriculture: Past developments and policies for the future*, Dantwala Monograph Series, No. 4, 2002
- 21. Tidsell, Clem and Sen, Raj Kumar (Ed) (2004), *Economic Globalization*, Government of India, Economic Survey (2020-21, 2021-22)
- 22. Takle S.R. and Powale T.V. (2009), *Agricultural Economics*, Serials Publications, New Delhi. (In Marathi)
- 23. Uma Kapila (2013), *Indian Economy*, Performance and Policies, Academic Foundation, New Delhi.
- 24. घुमटकर, सु. आणि घुमटकर गो. (2022), भारतीय अर्थव्यवस्था, एज्युकेशन पब्लिशर्स आणि कं., छ. संभाजीनगर.



## Swami Ramanand Teerth Marathwada University, Nanded.

## Faculty of Humanities Optional in Economics

Under Graduate First Year Programme, Semester - II

Paper Code: HECOCT1152,
Title: Environmental Economics-II
Curriculum Details (for 02 Credits)

#### **Introduction:**

For continuous economic growth, it has become a necessity of all economies to adopt sustainable development. It is no longer possible to think of sustainable development without the environment. Therefore, for sustainable economic development, it has become necessary to decide economic policy and economic policy keeping in mind the basic concepts of ecosystem, biodiversity, bio chain, ecological genera and develop sustainable agriculture and industry from that policy. Due to the human attitude towards fire, the environment is degraded and all animal life is endangered along with human life. Eco-friendly economic development can be achieved through environmental protection. Environmental economics course is designed as an important branch of economics in the humanities department so that the consciousness of it comes in the students as future citizens and the student loves the environment and respects the environment. From the said course, students get complete knowledge about environment and sustainable development, indicators of sustainable development, difficulties in sustainable development, biodiversity, ecosystem, ecological genus, bio chain, natural agriculture, organic agriculture, biotechnology and students get inspiration for environmental conservation.

#### **Course Objectives:**

- 1. To make students understand the importance of environment in sustainable development.
- 2. To create respect in the minds of students for environment by studying the basic concepts of environmental science.
- 3. Development of agriculture by adopting environmentally friendly farming technology and methods.
- 4. To understand the history of major movements in India for environmental protection.

#### **Course Outcomes:**

- 1. It will be realized that the development done by degrading the environment is dangerous.
- 2. Biodiversity ecosystem, ecological genera and bio chain will create self-awareness among the students and will inspire them to protect the environment.
- 3. Anti-environmentally sustainable agriculture provides motivation to avoid harmful effects on human health by practicing environmentally friendly agriculture.
- 4. Environmental movement inspires for environmental protection



## Swami Ramanand Teerth Marathwada University, Nanded. Faculty of Humanities (Optional in Economics)

<u>Under Graduate First Year Programme, Semester - II</u>

Paper Code: HECOCT1152, Title: Environmental Economics-II Course Contents (for 02 Credits)

Module No.	Unit No.	Торіс	Hrs. Required to Cover the Contents 1 Hrs. = 60M.
1.0		Environment and Sustainable Development :	
	1.1	Sustainable Development- Meaning, Objectives and Importance of Sustainable development	00
	1.2	Indicators & obstacles of Sustainable Development	08
	1.3	Relation between Environment and Sustainable Development	
2.0		Major Environmental Concepts :	
	2.1	Ecosystem-Meaning, Types and Importance of Ecosystem	
	2.2	Biodiversity- Meaning, Types and Importance of Biodiversity	08
	2.3	Environmental Goods (Air, Water, Sun)	
3.0		Agriculture Development and Environment :	
	3.1	Organic Farming- Meaning and Importance of Organic Farming	00
	3.2	Natural Farming- Meaning and Importance of Natural Farming	08
	3.3	Role of Environment in Agriculture Development	
4.0		Environmental Movements :	
	4.1	Chipko & Appiko Movements (Introduction and Objectives )	06
	4.2	Narmada Bachao Anolan(Introduction and Objectives)	
	4.3	Wildlife Movement(Introduction and Objectives)	
		Total	30

#### **References:**

- 1. Gully Baba com panel, 'Environmental economics', Gullybaba publishing house.
- 2. Joshi , M.V.(2005), 'Theories and approaches of environmental economics', by Atlantic publishers and distributors private limited Edition.
- 3. Mukherjee Sampat, Ghosh Amrita, Bhatt Vipul, Mukherjee Lalima (2021), 'Analytical environmental economics', by Global Net publication.
- 4. Niranjan Das, Karunaphukan, (2022), 'Environmental economics', Vidyabhavan publication.
- 5. Rabindra N Bhattacharya, (Edited) (2022), *'Environmental economics an Indian perspective'*, Oxford University press.
- 6. इंगळे बी. डी., (2010); 'विकास आणि पर्यावरणीय अर्थशास्त्र', अरुणा प्रकाशन लातूर.
- 7. झामरे जी. एन., (2011); 'भारतीय अर्थव्यवस्था विकास व पर्यावरणात्मक अर्थशास्त्र', अँड कंपनी पब्लिशर्स, नागपूर.
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- 10. वाडकर अनिल दि. (संपा.) (2021), पर्यावरण संवर्धन एवं महिला सम्मान, अरुणा प्रकाशन, लातूर.
- 11. भोगे दिलीप, (2019); 'पर्यावरण अभ्यास', अरुणा प्रकाशन, लातुर.



### Swami Ramanand Teerth Marathwada University, Nanded

Faculty of Humanities

Generic Elective – II

Course Code: HECOGE1151

Course Title: Economics for Competitive Examination Part - II

Curriculum Details (for 2 Credits)

#### **Outline of Course:**

Prepare for background of student like MPSC, UPSC and all competitive exams. Students should know about broad nature of the Indian Economy and how to procedure of government budget. Student should know about Indian Economies primary sector like agriculture and their subsidies and public distribution system for food distribution in India. In India Agriculture is backbone of economy and food processing industry is the major industry in India so that student should know broad scenario of food processing industry.

#### **Objectives:**

- 1. Prepare background of students for competitive examination
- 2. To provide information about the nature of Indian Economy
- 3. To give knowledge for student about how to prepare budget
- 4. Student should know about primary and secondary sector like agriculture and food processing industry.

#### **Outcomes:**

At the end of the course the students should be able to:

- 1. Acquaint the student with the nature of Indian Economy
- 2. Student know about the procedure of budget and types of expenditure
- 3. Student get aware of sectral structure of Indian Economy like agricultural and industry
- 4. Student know about scenario of overall Indian Economy



## Swami Ramanand Teerth Marathwada University, Nanded

## Faculty of Humanities

Generic Elective – II

## Course Code : HECOGE1151 Course Title: Economics for Competitive Examination Part – II

Curriculum Details (for 2 Credits)

Module No.	Unit No.	Name of Topic	Hrs. required to cover the
110.	110.		contents 1 Hrs.
			= <b>60</b> Min
1.0		National Income Accounting	
	1.1	Meaning and Methods of National Income	
		accounting (in Brief)	
	1.2	Concepts of National Income GNP, GDP, NNP	08
		Personal Income, Disposable Income, Per Capita	
		Income (in Brief)	
	1.3	Obstacles of National Income Accounting	
2.0		Land reforms in India	
	2.1	Objectives of land reforms	00
	2.2	Distribution of ceiling surplus land	08
	2.3	Equitable and affordable land distribution	
3.0		Monetary Policy and fiscal policy	
	3.1	Difference between monetary and fiscal policy	00
	3.2	Meaning and Instrument of Monetary Policy	08
	3.3	Meaning and Instrument of fiscal policy	
4.0		International Trade and Banking	
	4.1	Meaning and silent features of international trade:	
		Meaning and Causes	06
	4.2	Balance of Trade : Meaning and Causes	
	4.3	Banking: Meaning and Types	
		Total	30

#### **Reference books:**

- 1. Abhishekh Dubey (2021) "Indian Economy", Oswal Publisher.
- 2. Ramesh Singh (2021) "Indian Economy", Mc Grow Hill, India
- 3. Datt & Sundharam (2023-24) "Indian Economy", S Chand and Company Ltd , Ghaziabad, U.P 201010 India
- 4. Puri V. K., Misra S. K., Garg Bharat (2022) "Indian Economy," Himalaya Publication, India
- 5. प्री व्ही. के., मिश्रा एस. के., (2022) "भारतीय अर्थव्यवस्था," हिमालया पब्लिकेशन हाऊस, भारत
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- 7. Government of India (2023, 2024) "Economic Survey,"
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- 9. Surane Balaji & Divya Surane, Year book (2024) "Chalu Ghadamodi Dairy," (Marathi Year Book)
- 10. Pratiyogita Darpan Year Book (2024) "Samanya Adhyayan Bharatiya Arthvyavstha" (Hindi Year Book)

NCERT of Class 11, (2024) "Development of Indian Economy"



## Swami Ramanand Teerth Marathwada University, Nanded

## Faculty of Humanities

(Vocational Skill Enhancement Course)

Under Graduate First Year Programme, Semester-II

Paper Code: HECOSC1151

**Title: Economics of Tourism** 

Curriculum Details (for 02 Credits)

#### **Introduction:**

The Economics of Tourism course provides an in-depth understanding of the economic aspects of the tourism industry. It explores the relationship between tourism and the economy, focusing on concepts such as demand, supply, marketing, and policy. This course aims to equip students with the necessary knowledge and skills to analyze and comprehend the economic dynamics of tourism at a local, national, and global level.

#### **Prerequisites:**

- Basic knowledge of economics and tourism principles.
- Familiarity with concepts such as GDP, market structure, and marketing principles.
- Understanding of tourism industry components and operations.

#### **Objectives:**

- Introduce fundamental concepts in the economics of tourism to develop an understanding of the industry's economic dimensions.
- Explore the relationship between tourism development and its impact on the national economy, emphasizing GDP contribution and the significance of tourism in India and Maharashtra.
- Analyze the demand and supply aspects of tourism, including types of tourism demand, determinants, and the meaning and market structure of tourism supply.
- Examine trends in tourism supply, considering evolving consumer preferences, technology advancements, and sustainability concerns.
- Explore tourism marketing strategies, with a focus on e-marketing, customer satisfaction, and addressing challenges in the tourism industry.
- Provide insights into tourism policy and planning, including investment opportunities, government policies, and the significance of the National Tourism Policy of 1982 and 2002.
- Highlight the importance of travel documentation, including passport, visa, health, and travel insurance requirements for tourists.

#### **Outcomes:**

By the end of the course, students will be able to:

- Understand and explain the economic aspects of tourism, including its meaning, nature, scope, and various types.
- Recognize the contribution of tourism to the national economy, specifically its impact on GDP and its importance in India and Maharashtra.
- Analyze tourism demand, identify different types of tourism demand, and comprehend the determinants influencing tourism demand.
- Define and discuss tourism supply, comprehend its market structure, and understand the trends shaping the supply in the tourism industry.
- Gain knowledge about e-marketing in tourism, including its introduction, meaning, and its role in promoting tourism products and services.
- Identify and evaluate customer satisfaction strategies employed by airlines, hotels, resorts, homestays, travel agencies, and online reservation systems.
- Understand the challenges faced in e-marketing within the tourism industry and develop strategies to overcome them.
- Comprehend the importance of tourism policy and planning, including investment opportunities and government policies related to the economics of tourism.
- Familiarize themselves with the National Tourism Policy of 1982 and 2002, recognizing its significance in shaping the tourism industry.
- Acquire knowledge about travel documentation requirements, including passports, visas, health certificates, and travel insurance for tourists.



# Swami Ramanand Teerth Marathwada University, Nanded Faculty of Humanities

## (Vocational Skill Enhancement Course)

## Under Graduate First Year Programme, Semester-II

Paper Code: HECOSC1151, Title: Economics of Tourism

Curriculum Details (for 02 Credits)

Module No.	Unit No.	Name of Topic	Hrs. Required to cover the contents. 1 Hrs. = 60Min.
1.0		Introduction to the Economics of Tourism:	
	1.1	Meaning, scope, and types of tourism.	06
	1.2	Fundamental concepts: tourist, travelers, visitor, transit visitor.	
	1.3	Tourism Development and National Economy: Contribution to GDP. Importance of tourism	
2.0		Demand and Supply Aspects of Tourism:	
	2.1	Tourism Demand: Meaning, Types of Tourism Demand, Determinants of Tourism Demand.	08
	2.2	Supply: Meaning, Market Structure, and Tourism Supply.	
	2.3	Supply Trends in Tourism.	
3.0		Tourism Marketing:	
	3.1	E-marketing: An Introduction, Meaning,.	
	3.2	Customer Satisfaction and Related Strategies: (Airlines, Hotels, Resorts, Home stays, Travel Agencies, and other tourism and online reservation systems.)	08
	3.3	Challenges of E-Marketing of Tourism.	
4.0		Courism Policy and Planning:	
	4.1	Investment Opportunities in Tourism.	08
	4.2	National Tourism Policy: 1982 and 2002	
	4.3	Travel Documentation: (Passport, Visa, Health, Insurance, Travel Insurance.)	
		Total	30

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- 5. Dasgupta, D. (2010). Tourism Marketing. New Delhi: Person.
- 6. Government of India Ministry of Tourism. Retrieved May 29, 2023, from <a href="https://tourism.gov.in/">https://tourism.gov.in/</a>.
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- 10. Negi, J. M. S. (1990). Tourism and Travel: Concepts and Principles. New Delhi: Gitanjali Publishing House.
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- 13. Singh, R. (2009). Handbook of Global Aviation Industry and Hospitality Services. New Delhi: Kanishka Publishers.
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- 16. कवठाळे, ए. आर. (2012). लातूर जिल्ह्यातील पर्यटन व्यवसायाच्या संधी आणि रोजगार निर्मिती. Research link A national registered recognized and monthly refereed journal.