



॥ मा 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
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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मानवविज्ञान विद्याशाखे अंतर्गत राष्ट्रीय शैक्षणिक धोरणा-२०२० नुसार पदवी प्रथम वर्षाचे अभ्यासक्रम शैक्षणिक वर्ष २०२६-२७ पासून लागू करण्याबाबत.

परिपत्रक

या परिपत्रकान्वये सर्व संबंधितांना कळविण्यात येते की, दिनांक २२ एप्रिल, २०२६ रोजी संपन्न झालेल्या मा. विद्यापरिषदेच्या बैठकीतील विषय क्र. ०५/६४-२०२६ च्या ठरावानुसार मानवविज्ञान विद्याशाखेतील राष्ट्रीय शैक्षणिक धोरण-२०२० नुसार बी.ए. पदवी प्रथम वर्षाचे अभ्यासक्रम (Syllabus) शैक्षणिक वर्ष २०२६-२७ पासून लागू करण्यास मा. विद्यापरिषदेने मान्यता प्रदान केली आहे. त्यानुसार मानवविज्ञान विद्याशाखेतील खालील अभ्यासक्रम शैक्षणिक वर्ष २०२६-२७ पासून लागू करण्यात येत आहेत.

1) B.A.F.Y. Economics Syllabus	9) B.A.F.Y. Pali
2) B.A. F.Y. English	10) B.A.F.Y. Public Administration
3) B.A.F.Y. Geography	11) B.A.F.Y. Military Science
4) B.A. F.Y. History	12) B.A. F.Y. NCC
5) B.A.F.Y. Marathi	13) B.A.F.Y. Administrative Services
6) B.A.F.Y. Political Science	14) B.A.F.Y. Sanskrit
7) B.A.F.Y. Sociology	15) B.A.F.Y. Sociology (NMDC Hingoli)
8) B.A.F.Y. Urdu	

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.:शैक्षणिक-१/परिपत्रक/एनईपी/मानवविज्ञान/२०२६-२७/
दिनांक : १७.०६.२०२६

56

आपला विश्वासू
सहाय्यक कुलसचिव
शैक्षणिक-१ अभ्यासमंडळे विभाग

प्रत माहिती व पुढील कार्यवाहीस्तव :

- १) मा.कुलगुरु महोदयांचे कार्यालय, प्रस्तुत विद्यापीठ
- २) मा.प्र.कुलगुरु महोदयांचे कार्यालय, प्रस्तुत विद्यापीठ
- ३) मा. अधिष्ठाता, मानवविज्ञान विद्याशाखा, प्रस्तुत विद्यापीठ.
- ४) मा. संचालक, परीक्षा व मूल्यमापन मंडळ यांचे कार्यालय, प्रस्तुत विद्यापीठ.
- ५) मा. प्राचार्य/संचालक, सर्व संबंधित संलग्नित महाविद्यालये, प्रस्तुत विद्यापीठ.
- ६) सिस्टम एक्सपर्ट, शैक्षणिक विभाग, प्रस्तुत विद्यापीठ यांना देवून कळविण्यात येते की, सदरील परिपत्रक विद्यापीठाच्या संकेतस्थळावर प्रसिध्द करण्यात यावे.



**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 _DSC GEOGRAPHY

Under the Faculty of Humanities

B.A./B.Sc. First Year

Effective from Academic year 2026–2027

(As per NEP-2020)

Forward by the Dean, Faculty of Humanities...

National Education Policy 2020 has been announced on 29.07.2020. NEP 2020 proposes anew 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 centres of this university and its affiliated colleges will implement the course effectively and successfully, resulting in a healthy and more creative academic ambience.

Prof. Dr. Parag Arun Khadke

Dean, Faculty of Humanities,

Swami Ramanand Teerth Marathwada University, Nanded.

From The Desk of Chairman, Board of Studies in the Subject of Geography and Applied Geography

Preamble:

Geography is the study of places on Earth and their relationship with each other. Often the study of geography begins with one's home community and expands as a person gains greater experience. Thus, geography provides a conceptual link for children between home, school, and the world beyond.

Geography is one of the oldest earth sciences and its roots date back in the works of the early Greek scholars. The word 'geography' was first used by the Greek scholar Eratosthenes in the third century B.C. Geo "Earth" and Graphy "to describe" literal meaning of geography is to describe about the earth's surfaces. In other words, "Geography is largely the study of the interaction of all physical and human phenomena and landscapes created by such interactions." It is about how, why, and where human and natural activities occur and how these activities are interconnected.

Today the discipline is not only concerned with descriptions but also with analysis as well as prediction. Geographers study how people interact with the environment and with each other from place to place and they classify Earth into regions in order to draw generalizations about the complex world in which we live. Because it deals with where and how people live, geography is rich in material that relates to international understanding, multi-cultural concerns, and environmental education. The tools of geography help us understand places. To teach this subject at graduate and undergraduate level has become challenge for all the geography teachers due emerging new trends in this field. Geography helps student learn about the world knowing something about where places are and what they are like is important.

Geography contributes to international understanding the world's economies are increasingly linked into an international network of trade and exchange. If our competitors know more about us than we do about them, they have an advantage in serving our markets and negotiating trade agreements, and we are place data disadvantage in reaching their markets. Well-planned geography education at all grade levels will help to make us more aware of other countries and cultures and

Prepare our students to take their place in the world. Geography and citizenship Knowledge of geography helps us be better citizens. Through geography, we learn to locate important events. We can understand the relationship between geography and national or international policies and we can use geographical knowledge to make informed decisions regarding the best use of the nation's resources.

Finally, Geographically informed students will be effective leaders for our country.

As the Chairman board of Studies in Geography, Swami Ramanand Teerth Marathwada University,

Nanded happy to state here that the programme objectives have been finalized in the meeting of all the members Board of Studies.

- ❖ To meet need and Importance of Geography at the present time.
- ❖ To prepare the students to enhance their abilities to develop the innovative approach.
- ❖ To cultivate the life skills with the help of Geography.
- ❖ To enable the students for the better understanding of Geography.
- ❖ To generate the interest of students to contribute to expand their research skills.

Apart from the above objectives, the affiliated institute can add their own. As the Chairman of the Board of Studies, I strongly believe that, the framed syllabus will definitely meet the need of the students at present.

Dr.Apparao A. Kalgapure

Chairman, Board of Studies of Geography and Applied Geography
Swami Ramanand Teerth Marathwada University, Nanded.



Swami Ramanand Teerth Marathwada University, Nanded

Members of the Board of Studies in the subject of

Geography and Applied Geography

Under the faculty of Humanities

<i>Sr. No</i>	<i>Name of the Member</i>	<i>Designation</i>	<i>Address</i>	<i>Contact No.</i>
1	Dr.Apparao Annarao Kalgapure	<i>Chairman</i>	Shri.Havgiswami College,Udgir	9420215804
2	Dr.Avinash Sopanrao Kadam	<i>Member</i>	School of Earth Science (S.R.T.M. University, Nanded)	9975834724
3	Dr.Parag Arun Khadke	<i>Member</i>	School of Earth Science (S.R.T.M. University, Nanded)	9028774190
4	Dr.Bhagwat Namdev Pastapure	<i>Member</i>	Indira Gandhi Sr.College, Cidco Nanded	9403512340
5	Dr.Hanmant Dadarao Wagalgave	<i>Member</i>	Shivneri Mahavidyalaya, ShirurAnantpal	9673656114
6	Dr.Sadanand Hariba Gone	<i>Member</i>	Ujwal Gramin Mahavidyalaya, Ghonsi	9822145010
7	Dr.Bhagwan Prabhakarrao Shendge	<i>Member</i>	B.Raghunath Mahavidyalaya, Parbhani	9158443555
8	Dr.Nitin Trimbakrao Deshmukh	<i>Member</i>	Mahatma Gandhi Mahavidyalaya, A.Pur	9423705446
9	Dr. Janardhan Keshavrao Waghmare	<i>Member</i>	Bhai Kishanrao Deshmukh Mahavidyalaya, Chakur, Dist. Latur	8208674001
10	Dr.Vishnudas Ram Rathod	<i>Member</i>	Vasantrao Naik College,Vasarani, Nanded	9423139319
11	Dr.B.Shrinaesh	<i>Member</i>	Osmania University, Hyderabad	9849269355
12	Dr.Anand Vijaykumar Walankikar	<i>Member</i>	V.D.M .College, Degloor	9422185102
13	Dr.Rajeshwar Balaji Kotalwar	<i>Member</i>	Rajiv Gandhi Mahavidyalaya,Mudkhed	9404760581
<i>Invites Member</i>				
14	Dr. Vijay Vinkar	<i>Member</i>	Kai. Babusaheb Patil Ekembekar College, Udgir	9403223512
15	Dr. A. U. Nagargoje	<i>Member</i>	Maharashtra Udaygiri Mahavidyalaya, Udgir	9423716898
16	Dr. D.S. Kendre	<i>Member</i>	Ujwal Rural College, Ghonshi	9822600243
17	Dr. S. B. Ashture	<i>Member</i>	Shri. Kumarswami College, Ausa	9579963608



Swami Ramanand Teerth Marathwada University, Nanded

Faculty of Humanities (Example-1 Three Optional)

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

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

Year & Level	Semester	Optional-1	Optional-2	Optional-3	Generic Elective (GE) <i>(Select from Basket 3 of Faculties other than Humanities)</i>	Vocational & Skill Enhancement Course	Ability Enhancement Course (AEC) (Basket4) Value Education Courses(VEC/ Indian Knowledge System(ICS) (Basket5) (Common across all faculties)	Field Work /Project/Internship/ OJT/Apprenticeship / Case Study Or Co-curricular Courses(CC) (Basket6forCC) (Common across all faculties)	Credits	Total Credits
1	2	3	4	5	6	7	8	9	10	11
1 (4.5)	I	HGEOCT1101 (2Cr) <i>Introduction to Physical Geography</i> HGEOCP1102 (2Cr) <i>Practical Geography</i> 4 Credits	HXXXCT1101 (2 Cr) HXXXCT1102 (2Cr) 4 Credits	HXXXCT1101 (2Cr) HXXXCT1102 (2Cr) 4 Credits	HGEOGE1101 <i>Disaster Management</i> 2 Credits	HGEOOSC1101 <i>Introduction to Maps</i> 2 Credits	AECENG1101(2Cr) IKS1101(2Cr) 4 Credits	CC1101 (2Cr) <i>(NCC/NSS/Sports/ Culture/Health Wellness/Yoga Education/Fitness)</i> 2 Credits	22	44
	II	HGEOCT1151(2Cr) <i>Introduction to Human Geography</i> HGEOCP1152(2 Cr) <i>Practical Geography</i> 4 Credits	HXXXCT1151 (2Cr) HXXXCT1152 (2Cr) 4 Credits	HXXXCT1151 (2Cr) HXXXCT1152 (2Cr) 4 Credits	HGEOGE1151 <i>Tourism Geography</i> 2 Credits	HGEOOSC1151 <i>Soil testing and Analysis</i> 2 Credits	AECXXX1151 (2 Cr) <i>(Hin, Mar, Kan. Pal, Urd. San. Etc.)</i> VECCOH1151 (2 Cr) <i>Constitution of India</i> 4 Credits	CC1151 (2Cr) <i>(NCC/NSS/Sports/ Culture/Health Wellness/Yoga Education/Fitness)</i> 2 Credits	22	
	Cum. Cr.	08	08	08	04	04	12	00	44	
<p>Exit option: UG Certificate in Opt 1, Opt 2 and Opt 3 on completion of 44 credits and additional 4 credits from NSQF/Internship</p>										

2 (5.0)	III	Major31 (4Cr) Major 32 (4Cr) 8 Credits	Minor31 2Credits		GE/OE3 (2Cr) GE/OE4 (2Cr) 4Credits	SEC3 2Credits	AEC2(2Cr) 2Credits	FP 1(2Cr) CC3(2Cr) <i>(NCC/NSS/Sports/ Culture/Health Wellness/Yoga Education/Fitness)</i> 4Credits	22	88
	IV	Major 41 (4Cr) Major 42 (4Cr) 8 Credits	Minor41 2Credits		GE/OE5 (2Cr) 2Credits	VSC1 2Credits	MIL2(2Cr) <i>(Hin, Mar, Kan, Pal etc)</i> VEC2(2Cr) <i>Environmental Studies</i> 4Credits	FP 2(2Cr) CC4(2Cr) <i>(any one of NCC/NSS/Sports/Cultur e/Health Wellness/Yoga Education /Fitness)</i> 4Credits	22	
	Cum. Cr.	24	12	08	10	6+2=08	14	12	44	
<p>Exit option: UG Diploma in Major <u>DSC</u> and Minor <u>DSM</u> on completion of 88 credits and additional 4 credits NSQF/Internship in <u>DSC</u></p>										
3 (5.5)	V	Major51 (4Cr) Major52 (4Cr) Major53 (4Cr) 12Credits	Major 1 4 Credits	----	---	-----	VSC1 4Credits	-----	FP3(2Cr) (FP/CS) 2Credits	22
	VI	Major61 (4Cr) Major62 (4Cr) Major63 (2Cr) Major64 (IKS2Cr) 12Credits	Major E2 4Credits	--	----	--	VSC2 2Credits	----	OJT(4Cr) 4Credits	22
	Cum. Cr.	48+8=56	12	08	10	6+8=14	14	18	44	132
<p>Exit option: Bachelor of Humanities with Major in <u>DSC</u> and Minor in <u>DSM</u></p>										

4 (6.0)	VII	Major71(4Cr) Major72(4Cr) Major73(4Cr) Major74(2Cr) 14Credits	Major1 4 Credits	Research Methodology RM1 4Credits		--	--	--	--	22		
	VIII	Major81(4 Cr) Major82 (4Cr) Major83 (4Cr) Major84 (2Cr) 14Credits	MajorE 2 4 Credits	--		--	--	--	OJT(4Cr) 4Credits	22		
	Cum Cr	Honors:76+16=92		12+RM-04	08	10	(V-08+S-06) 14	(AEC-8 + VEC-4 +HKS-2)14	(CC-08+FP/CS- 06+OJT-04+OJT4) 22	44	176	
Exit option: Bachelor of Humanities with Major in DSC (Honors) and Minor in DSM												
4 (6.0)	VII	Major71(4 Cr) Major72 (4Cr) Major73 (2Cr) 10Credits	MajorE 1 4Credits	Research Methodology RM1 4Credits		--	--	--	ResearchProject RP71(4Cr)	22		
	VIII	Major81(4 Cr) Major82 (4Cr) Major83 (2Cr) 10Credits	MajorE 1 4Credits	--		--	--	--	ResearchProject RP81(8Cr)	22		
Exit option: Bachelor of Humanities with Major in DSC (With Research) and Minor in DSM											44	
Total Credits		Major-68+16		12+ RM-04	08	GE/OE-10	(V-08+S-06) 14	(AEC-8+VEC-4 +HKS-2)14	(CC-08+FP/CS- 06+OJT-04+RP- 12) 30		176	

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



Swami Ramanand Teerth Marathwada University, Nanded
Faculty of Humanities

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) Credit sand curriculum for optional subjects is 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 subject 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 Course (DSC)
- 7) Ability Enhancement Courses (AEC):
 - a) English language may be offered Sem.I for 2 Credits and sem.III for 2 Cr. In AEC
 - b) Second languages may be offered Sem.II for 2 Credits and sem.IV for 2Cr.in MIL
- 8) Column No.8 and 9 is common for all faculties.
- 9) Curriculum of VEC, COI, IKS and CCC will provide by university.

Swami Ramanand Teerth Marathwada University, Nanded

Assigning Codes to the Courses Alphanumeric, TEN Character Coding AAAAAAXXX

1) **First (A) Letter indicate Faculty:** **H** –Humanities **S**-Science; **C**–Commerce, & Management, **I**-Interdisciplinary Studies and **D**–Distance/External mode.

2) **Next Three Letters (XXX) indicates Subject** (e.g. **GEO**-Geography, **ECO**–Economics, **PHY**–Physics, **COM**–Commerce, **CMP**–Computer Sci) etc.

3) **Fifth and Sixth Letter indicate nature of the course:**(e.g. **CT**–Core Theory, **CP**–Core Practical, **MT**–Minor Theory, **MP**–Minor Practical, **ET**–Elective Theory, **EP**–Elective Practical, **FP**–FieldProject, **FW**–FieldWork, **OJ**–OnJobtraining, **GE**-Generic/open Elective (Internship/Apprenticeship), **IN**–Internship, **CS**–Case Study, **VC**: Vocational Skill Courses, **SC**: Skill Enhancement Courses, **AEC**: Ability Enhancement courses, **VEC**: Value Education Courses, **MIL**: Modern Indian languages, **IKS**: Indian Knowledge System, **CCC**: Co-Curricular Courses/Community Engagement and Service, **RM**: Research Methodology.etc.)

4) **Seventh Character or First Number** indicate the Centre (1-forAffiliated colleges, 2-Main Campus, 3-Model Degree College,4-Sub-centre Latur, 5-Sub-centre Parbhani)

5) **Eighth Character or second number indicate**-Year of Study.E.g.1-First year, 2-Second year.etc.

6) **Last Two Numbers** indicate Course Number

e.g.**HGEOCT1101**–Faculty of Humanities(**H**) Geography (**GEO**) subject Core Theory (**CT**) Course offered in First Semester in affiliated colleges (**1101**)

Sr.No	UG/PG	Semester	Affiliated Colleges	Main Campus	Model Degree College	Sub-center Latur	Sub-center Parbhani	Kinwat Sub-Centre
1	First Year	Semester I	1101 to 1150	2101 to 2150	3101 to 3150	4101 to 4150	5101 to 5150	6101 to 6150
2		Semester II	1151 to 1199	2151 to 2199	3151 to 3199	4151 to 4199	5151 to 5199	6151 to 6199
3	Second Year	Semester III	1201 to 1250	2201 to 2250	3201 to 3250	4201 to 4250	5201 to 5250	6201 to 6250
4		Semester IV	1251 to 1299	251 to 2299	3251 to 3299	4251 to 4299	5251 to 5299	6251 to 6299
5	Third Year	Semester V	1301 to 1350	2301 to 2350	3301 to 3350	4301 to 4350	5301 to 5350	6301 to 6350
6		Semester VI	1351 to 1399	2351 to 2399	3351 to 3399	4351 to 4399	5351 to 5399	6351 to 6399
7	Fourth Year	Semester VII	1401 to 1450	2401 to 2450	3401 to 3450	4401 to 4450	5401 to 5450	6401 to 6450
8		Semester VIII	1451 to 1499	2451 to 2499	3451 to 3499	4451 to 4499	5451 to 5499	6451 to 6499
9	Fifth Year	Semester IX	1501 to 1550	2501 to 2550	3501 to 3550	4501 to 4550	5501 to 5550	6501 to 6550
10		Semester X	1551 to 1599	2551 to 2599	3551 to 3599	4551 to 4599	5551 to 5599	6551 to 6599



Swami Ramanand Teerth Marathwada University, Nanded

Faculty of Humanities. Major in GEOGRAPHY

Basket1:Major/Minor (Optional) course for Semester I and II(C): Each of 02 Credits

Semester	BOS proposing Minor (eg.)	Details of Major/Minor Course(M)	
		CODE	Title of the Course
Semester I	1.BOS in GEO	HGEOCT1101	Introduction To Physical Geography
		HGEOCP1102	Practical Geography
Semester II	2.BOS in GEO	HGEOCT1151	Introduction To Human Geography
		HGEOCP1152	Practical Geography
	3.etc.		



Swami Ramanand Teerth Marathwada University, Nanded
Faculty of Humanities Major in GEOGRAPHY

Basket3: 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 Course
Sem-I	BOS in GEO	HGEOGE1101	Disaster Management
Sem-II	BOS in GEO	HGEOGE1151	Tourism Geography

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



Swami Ramanand Teerth Marathwada University, Nanded
Faculty of Humanities

Basket4: Languages (AEC and MIL) (Each of 02 Credits for Sem.I and II)

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

Semester	Details of Elective Course(s)	
	CODE	Title of the Course
Semester I	IKS1101	Indian Knowledge System



Swami Ramanand Teerth Marathwada University, Nanded
Faculty of Humanities

(Common across faculty, Curriculum will provide by university)

Basket6: Co-curricular Courses/Community Engagement Services (CC) (02 Credits)

<i>Semester</i>	<i>Details of Elective Course (CC)</i>	
	<i>CODE</i>	<i>Title of the Course</i>
Semester I	CCCNSS1101 CCCNCC1101 CCCUL1101 CCCSPO1101 CCCYOG1101 CCCFIT1101 etc	----- ----- ----- ----- ----- ----- -----
Semester II	CCCNSS1151 CCCNCC1151 CCCUL1151 CCCSPO1151 CCCYOG1151 CCCFIT1151 etc	----- ----- ----- ----- ----- ----- -----



Swami Ramanand Teerth Marathwada University, Nanded
Faculty of Humanities. Major in GEOGRAPHY
Under Graduate First Year Programme, Semester I (Level4.5)
Teaching Scheme

	Course Code	Course Name	Credits Assigned			Teaching Scheme (Hrs./week 1Hr.=60M.)	
			Theory	Practical	Total	Theory	Practical
Optional 1,2,3	HGEOCT1101	Introduction to Physical Geography	02	--	02	02	--
	HGEOCP1102	Practical Geography	--	02	02	--	04
Generic Electives	HGEOGE1101	Disaster Management	02	--	02	02	--
Vocational & Skill Enhancement Course	HGEOSC1101	Introduction to Maps	-	02	02	-	04
Ability Enhancement Course/Languages	AECENG1101	Compulsory English	--	--	--	--	--
Indian Knowledge System(IKS)	IKS1101	IKS Select from Basket5	--	-	--	--	--
Co-curricular Courses/Community Engagement Services(CC) (Basket6)	CCCXXX1101	Anyone of NCC/NSS /Sports/ Culture /Health Wellness/Yoga Education/Fitness	-	-	-	-	-
Total Credits			04	04	08	04	08



Swami Ramanand Teerth Marathwada University, Nanded

Faculty of Humanities. Major in GEOGRAPHY

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

	Course Code	Course Name	Credits Assigned			Teaching Scheme (Hrs./ week 1Hr.=60M.)	
			Theory	Practical	Total	Theory	Practical
Optional 1,2,3	HGEOCT1151	Introduction to Human Geography	02	-	02	02	--
	HGEOCP1152	Practical Geography	--	02	02	--	04
Generic Electives	HGEOGE1151	Tourism Geography	02	--	02	02	--
Vocational & Skill Enhancement Course	HGEOSC1151	Soil Testing and Analysis	-	02	02	-	04
Ability Enhancement Course/Languages	AECXXX1151	Languages-----	--	--	--	--	--
Value Education Course (VEC)	VECCOI1151	Constitution of India	--	--	--	--	--
Co-curricular Courses/ Community Engagement Services (CC) (Basket6)	CCCXXX1151	Anyone of NCC/NSS /Sports/ Culture /Health Wellness/Yoga Education/Fitness	-	-	-	-	-
Total Credits			04	04	08	04	08



Swami Ramanand Teerth Marathwada University, Nanded
Faculty of Humanities. Major in GEOGRAPHY
Under Graduate First Year Programme, Semester I (Level 4.5)

Examination Scheme

[40% Continuous Assessment (CA) and 60% End Semester Examination (ESE)]

Subject (1)	Course Code (2)	Course Name (3)	Theory/ Practical					ESE Total (9)	Total Col. (8+9)
			Continuous Assessment (CA)						
			Test-I (4)	Test II (5)	Assignment (6)	Attendance (7)	T1+T2+Assi.+Att. (8)		
Optional 1,2,3	HGEOCT1101	Introduction to Physical Geography	05	05	06	04	20	30	50
	HGEOCP1102	Practical Geography	05	05	06	04	20	30	50
Generic Electives	HGEOGE1101	Disaster Management	05	05	06	04	20	30	50
Vocational & Skill Enhancement Course	HGEOOSC1101	Introduction to Maps	05	05	06	04	20	30	50
Ability Enhancement Course/Languages	AECENG1101	Compulsory English	05	05	06	04	20	30	50
Indian Knowledge System (IKS)	IKS1101	Indian Knowledge System (Select from Basket 5)	05	05	06	04	20	30	50
Co-curricular Courses/Community Engagement Services (CC) (Basket6)	CCCXXX1101	Any one of NCC/NSS /Sports/ Culture /Health Wellness/Yoga Education /Fitness	05	5	06	04	20	30	50



Swami Ramanand Teerth Marathwada University, Nanded

Faculty of Humanities. Major in GEOGRAPHY

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

Examination Scheme

[40% Continuous Assessment (CA) and 60% End Semester Examination (ESE)]

Subject (1)	Course Code (2)	Course Name (3)	Theory/Practical						Total Col. (8+9)
			Continuous Assessment (CA)					ESE	
			Test-I (4)	Test II (5)	Assignment (6)	Attendance (7)	T1+T2+Assi.+Att. (8)	Total (9)	
Optional 1,2,3	HGEOCT1151	Introduction to Human Geography	05	05	06	04	20	30	50
	HGEOCP1151	Practical Geography	05	05	06	04	20	30	50
Generic Electives	HGEOGE1151	Tourism Geography	05	05	06	04	20	30	50
Vocational & Skill Enhancement Course	HGEOSC1151	Soil Testing and Analysis	05	05	06	04	20	30	50
Ability Enhancement Course/Languages	AECXXX1151	Languages-----	05	05	06	04	20	30	50
Indian Knowledge System (IKS)	IKSCOI1151	Constitution of India	05	05	06	04	20	30	50
Co-curricular Courses/Community Engagement Services (CC) (Basket6)	CCCXXX1151	Anyone of NCC/NSS /Sports/Culture/Health Wellness /Yoga Education/Fitness	05	5	06	04	20	30	50

Swami Ramanand Teerth Marathwada University, Nanded

Faculty of Humanities. Major in GEOGRAPHY



Under Graduate First Year Programme, Semester I

Course Structure: Optional 1,2,3-Teaching Scheme (for 2 credits)

Course Code	Course Name (Paper Title)	Teaching Scheme (Hrs.)		Credits Assigned		
		Theory	CA	Theory	CA	Total
HGEOCT1101	Introduction to Physical Geography	30	---	02	---	02
<i>(for 2 credits)</i>						
Course Code	Course Name (Paper Title)	Teaching Scheme (Hrs.)		Credits Assigned		
		Practical	CA	Practical	CA	Total
HGEOCP1102	Practical Geography	60	---	02	--	02
Course Code	Course Name (Paper Title)	Teaching Scheme (Hrs.)		Credits Assigned		
		Theory	CA	Theory	CA	Total
HGEOGE1101	Disaster Management	30	---	02	--	02

Optional 1,2,3- Assessment Scheme

Course Code (2)	Course Name (3)	Theory/ Practical					ESE (9)	Total Col (8+9)
		Continuous Assessment (CA)						
		Test I (4)	Test II (5)	Assignment (6)	Attendance (7)	Avg of T1+T2+Assi.+ Att. (8)		
HGEOCT1101	Introduction to Physical Geography	05	05	06	04	20	30	50
HGEOCP1102	Practical Geography	05	05	06	04	20	30	50



Swami Ramanand Teerth Marathwada University, Nanded

Under the Faculty of Humanities

SYLLABUS

GEOGRAPHY

**B.A./B.Sc. FIRST YEAR
(UNDER GRADUATION)**

SEMESTER PATTERN

SEMESTER FIRST

**Effective from Academic year 2026-2027
As per NEP-2020**



Swami Ramanand Teerth Marathwada University, Nanded
Faculty of Humanities in Geography

Under Graduate First Year Programme, Semester First

Paper Code: HGEOCT1101, Title: Introduction to Physical Geography
Curriculum Details

Pre-requisites:

- 1) Books, Maps, Globe, Models
- 2) ICT

Course Objectives:

- 1) To introduce the concepts of physical geography.
- 2) To study of the solar system and earth and its characteristics.
- 3) To know the formation of continents, oceans and land forms.

Course Outcomes:

After completion of course students will be able to:

- 1) Define the physical geography and its importance
- 2) Know the solar system, its structure and functions
- 3) Understand the conceptual and dynamics of land form developments.



Swami Ramanand Teerth Marathwada University, Nanded
Faculty of Humanities in Geography

Paper Code: HGEOCT1101, Title: Introduction to Physical Geography

Curriculum Details: (for 2 Credits)

Module No.	Unit No.	Name of Topic	Hours Required to cover the contents 1Hr.=60Min.
1.0		Introduction	
	1.1	Definition, Nature and Scope of Physical Geography	08
	1.2	Branches of Physical Geography	
	1.3	Importance of Study of Physical Geography	
2.0		Solar System	
	2.1	Origin of Solar System (Nebular Theory of Laplace, Tidal Theory of Jean and Jeffrey)	08
	2.2	Arrangement of Planets in the Solar System	
	2.3	Lunar and Solar Eclipse	
3.0		Formation of Oceans and Continents	
	3.1	Continental Drift Theory	07
	3.2	Plate Tectonic Theory	
	3.3	Arthurs Homes Convectional Current Theory	
4.0		Landforms and Exogamic Forces	
	4.1	First Order–Ocean and Continents	07
	4.2	Second Order–Mountain, Plateau, Plain and Their Types	
	4.3	Exogamic Force s: River Land forms (Erosion, Transportation and Deposition)	
		Total	30

Suggested Readings:

1. Clyton.K.(1986):‘Earth Crust’ Adus Brooks London.
2. Davis W.M.(1909):‘Geographical Essay’ Ginnia Co. New York.
3. Garland G.D.(1966):‘Continental Drift’ Uni. of Toronto Press-Canada.
4. Goh Chengleong (2018): Certificate Physical and Human Geography, Oxford University Press, New Delhi.
5. Majid Hussain (2001):‘Principals of Physical Geography’, Rawat Publication, Jaipur.
6. Monkhouse (1951):‘Principle of Physical Geography’, McGraw Hill Pub. New York.
7. Savinder Singh (1998):‘Physical Geography’ Prayag Pub. Allahabad.
8. Steers J.A .(1958):‘Earth Crust’Adus Brooks London
9. Strahler A.N.(1968):‘Physical Geography’, EasternP.Ltd.New Delhi
10. Tikka R.N. (1998):‘Physical Geography’, Kedar Nath Ram Nath & Co.Meerut
11. WegnerA. (1924):‘The Origin of Continents and Oceans’ Mathen & Co. Ltd. London.
12. बी.एस. चौहान, अलका गौतम (2000), भौतिक भूगोल, रस्तोगी प्रकाशन, शिवाजी रोड, मेरठ
13. दाते व सौ.दाते (1992) प्राकृतिक भूगोल, विद्या प्रकाशन, नागपूर.
14. डॉ.सुरेश फुले (2002) भूरूपशास्त्र, विद्याभारती प्रकाशन, लातूर.
15. प्राचार्य डॉ. सदानंद गोने, डॉ.सी.बी. लॉडे, प्रा.एम.आर. नांगरे, डॉ.पी.बी. गोने (2021) भूरूपशास्त्र : ज्योतीकिरण प्रकाशन, पुणे.
16. शेते, फुले, शहापूरकर (1997) प्राकृतिक भूगोल. अभिजीत पब्लिकेशन, लातूर.
17. चौधरी व चव्हाण (2015) प्राकृतिक भूगोल, विद्याभारती प्रकाशन,नागपूर.
18. कोलते, भोरे, पौराणिक, कुबडे (2003) भूगोलाची मूलतत्वे, विद्याभारती प्रकाशन, नागपूर.
19. डॉ.विठ्ठल घारपुरे (2001) प्राकृतिक भूगोलाची मूलतत्वे, पिंपळापुरे अँड कंपनी पब्लिशर्स, नागपूर.
20. डॉ.व्ही.टी. नाईक, प्रा.बी.आर.गुरुडे, प्रा.पी.डी.राठोड (2010):प्राकृतिक भूगोलाची ओळख आणि मूलतत्वे, कैलास पब्लिकेशन, औरंगपुरा, औरंगाबाद.
21. डॉ.हरिदास राठोड, प्रा.दिलीप भोगे, प्रा.संजीव आष्टुरे (2013), प्राकृतिक भूगोलाची ओळख भाग-1, अरुणा प्रकाशन, लातूर



Swami Ramanand Teerth Marathwada University, Nanded
Faculty of Humanities in Geography
Under Graduate First Year Programme, Semester First

Paper Code: **HGEOCP1102**, Title: **Practical Geography**

Curriculum Details

Pre-requisites:

- 1) Books, Maps, Globe, Models
- 2) ICT

Course Objectives:

1. To train students to represent the relief features of the earth's surface.
2. To analyze the topography by studying SOI maps.

Course Outcomes:

The students will be able to

- 1) Identify and draw the relief features.
- 2) Recognize relief features on the earth surface through the SOI Topographical maps.



Swami Ramanand Teerth Marathwada University, Nanded

Faculty of Humanities in Geography (DSC)

Paper Code: HGEOCP1102,

Title: Practical Geography

Curriculum Details: (for 2 Credits)

Module No.	Unit No.	Name of Topic	Hours Required to cover the contents 1Hr.=60Min.
1.0		Introduction to Maps and Scales	
	1.1	Map: Meaning, Types and Uses	15
	1.2	Representation of Scale i. Verbal/Statement ii. Numerical/RF iii. Linear/Graphical	
	1.3	Conversion of Scale Verbal to Numerical and Numerical to Verbal	
2.0		Construction of Scale	
	2.1	Simple Scale	15
	2.2	Time and Distance Scale	
	2.3	Diagonal Scale	
3.0		Methods of Showing Relief and Landforms	
	3.1	Relief: Hachures, Layer Tint and Contour Lines	15
	3.2	Landforms of Elevation: Conical Hill, Plateau and Cliff	
	3.3	Landforms of Depression: 'V' and 'U' Shaped Valley	
4.0		Study of Survey of Indian Maps	
	4.1	Conventional Signs and Symbols	15
	4.2	Interpretation of Physical Features- Relief, Drainage and Vegetation	
	4.3	Interpretation of Human Features- Settlements, Transportation and Communication	
		Total	60

Suggested Readings:

1. Khan, S.A. (1998): Text Book of Practical Geography, New Delhi.
2. Mishra, R.P. & Ramesh, A. (1986): Fundamentals of Cartography, Macmillan Co. New Delhi.
3. Monkhouse, F.J. & Wilkinson, H.R. (1994): Maps and Diagrams, London.
4. Singh R.L. & Dutt P.K. (1997): Elements of Practical Geography, Kalyani Publication, New Delhi.
5. जे.पी. शर्मा (2007) प्रात्यक्षिक भूगोल, रस्तोगी प्रकाशन, मेरठ
6. डॉ. अजय कुंभार (2003) प्रात्यक्षिक भूगोल, सुमेरू प्रकाशन, डोंबिवली
7. डॉ. डी. आर. अहिरराव, प्रा. इ. के. करंजखेले (2010) प्रात्यक्षिक भूगोल, सुदर्शन प्रकाशन, गंगापूर रोड, नाशिक
8. प्राचार्य डॉ. सदानंद गोणे, डॉ. ए. ए. काळगापुरे, डॉ. पी. पी. गोणे (2023), प्रात्यक्षिक भूगोल, युगप्रवर्तक प्रकाशन, बाभळगाव
9. डॉ. नागतोंडे व लांजेवार (2009) नकाशाशास्त्र व प्रात्यक्षिक भूगोल, पिंपळापुरे अँड पब्लिशर्स, नागपूर
10. डॉ. कनकुरे, डॉ. मानकरी, रमेश मुगावे (2012), प्रात्यक्षिक भूगोल, अरुणा प्रकाशन, लातूर



Swami Ramanand Teerth Marathwada University, Nanded
Faculty of Humanities. Major in Geography
Under Graduate First Year Programme, Semester First

Paper Code: HGEOGE1101, Title: **Disaster Management (GE)**

Curriculum Details: (for 2 Credits)

Pre-requisites:

1. Aerial Photographs and Satellite Imageries
2. Field visit and ICT

Course Objectives:

1. Understanding the basic concepts of disaster management
2. Detailed analysis about the different types of disasters
3. Evaluating the role of institutional frameworks to mitigate the disasters

Course Outcomes

After the completion of course, the students will have able to,

1. Gain a perspective of disasters and various dimensions of disaster management
2. Have comprehensive knowledge of various natural and manmade disasters
3. Examine the response and mitigation measures of disasters



Swami Ramanand Teerth Marathwada University, Nanded
Faculty of Humanities in Geography

Paper Code: **HGEOGE1101**, Title: **Disaster Management (GE)**

Curriculum Details: (for 2Credits)

Module No.	Unit No.	Name of Topic	Hours Required to cover the contents 1Hr.=60Min.
1.0		Introduction	
	1.1	Meaning, Nature and Types of Disaster	08
	1.2	DisasterManagementAct-2005, Government of India.	
	1.3	Yokohama Strategy-1994, Functions of Centre, State and District Disaster Management Departments	
2.0		Disaster Management	
	2.1	Pre-Disaster Management	08
	2.2	During Disaster Management	
	2.3	Post Disaster Management,	
3.0		Role of Agencies and Media in Disaster Management	
	3.1	The Role of Various Departments in Disaster Management-ISRO, Police, Revenue, Fire, PWD, Irrigation, School & Colleges, Health, Z.P., Municipal council, Corporation and Village.	07
	3.2	The Role of Media in Disaster Management: Social Media, Print Media, Electronic Media	
	3.3	All India Radio and Government	
4.0		Natural Disaster and its Management in India	
	4.1	Earthquake & Tsunami-Causes, Effects, Management	07
	4.2	Flood-Distribution, Causes, Effects, Management	
	4.3	Famine-Distribution, Causes, Effects, Management	
		Total	30

Suggested Readings:

1. P.P.Marathe (2006): Practical Disaster Management, Diamond Publication, Pune
2. Dr. Akhilesh K.Pande (2010): Disaster Management, Damini Garg for Murari Lal & Sons, New Delhi.
3. Anu Kapur (2011): Disaster in India: Studies of Grim Reality, Rawat Publication,Jaipur.
4. R.B.Singh (2006): Natural Hazards and Disaster Management (Vulnerability and Mitigation), Rawat Publication, Jaipur.
5. K.C.Samal,S. Meher,N. Panigrahi and S.Mohanty (2005): State, NGOs and Disaster Management, Rawat Publication,Jaipur.
6. Paranjape H.K: The Bhopal's Gas Disaster: A Chronology of Principle Events in the Bhopal Gas Disaster Litigation, Janta.
7. Arabinda Samanta (1997): Cyclone Hazards & Community. Response in coastal West Bengal, Sameeksha Trust Publication.
8. भावे व्ही.एन. (1962) आरोग्यशास्त्र, विद्यार्थी प्रकाशन, पुणे
9. डॉ.आर.जी. पाटील, नैसर्गिक आपत्ती आणि व्यवस्थापन, ओम इंटरप्रायझेस, पुणे, मार्च 2001
10. बोंडे अरविंद (1989), व्यवसाय व्यवस्थापन प्रक्रिया, विद्या प्रकाशन, नागपूर
11. दासपुत्रे घनश्याम भगवंत (1986), वनश्री आणि वनविज्ञान, कॉन्टिनेंटल प्रकाशन, पुणे
12. मसलेकर आनंद, वन व्यवस्थापन, कॉन्टिनेंटल प्रकाशन, पुणे
13. सोलामन आर.जी. (1951), आरोग्य आणि दिर्घायुष्य, ओरिएंटल वॉचमन पब्लिकेशन हाऊस, सॅलिसबरी पार्क, पुणे
14. पाटील पी.टी., मुळे अडसूळ (1998) पर्यावरण भूगोल, सप्रेम प्रकाशन, कोल्हापूर
15. रांगणेकर शरू (1998) भारतीय व्यवस्थापकांच्या अद्भूत दुनियेत, पॉप्युलर प्रकाशन, मुंबई

Websites

<https://www.ndma.gov.in><https://www.nidm.gov.in><http://www.en.m.wikipedia.org><http://www.ndmindia.nic.in><http://www.aidmi.org><http://www,nhp.gov.in><https://www.maharashtra.gov.in>



Swami Ramanand Teerth Marathwada University, Nanded
Faculty of Humanities in Geography
Under Graduate First Year Programme, Semester First

Paper Code: HGEOSC1101 Title: Introduction to Maps (SC)
Curriculum Details: (for 2 Credits)

Pre-requisites:

- 1) Books, Maps, Globe, Models
- 2) Field Visit, ICT

Course Objectives:

- 1) To know the history of map making
- 2) To identify physical and human features on maps
- 3) Significance of maps in geographical studies

Course Outcomes:

Students will be able to

- 1) Read and understand the maps
- 2) Make use of maps for navigation purpose
- 3) Decipher land forms using contours



Swami Ramanand Teerth Marathwada University, Nanded

Faculty of Humanities in Geography

Skill Enhancement Courses (SEC)

Paper Code: HGEOSEC1101, Title: Introduction to Maps (SEC)

Curriculum Details: (for 2 Credits)

Module No.	Unit No.	Name of Topic	Hours Required to cover the contents 1Hr.=60Min.
1.0		Introduction to Maps	
	1.1	Definition	15
	1.2	History of Mapping and Surveying.	
	1.3	Kinds and Steps in Surveying.	
2.0		Types of Maps	
	2.1	Classification of Maps	15
	2.2	Scale and its types	
	2.3	Uses of Maps	
3.0		Information of Maps	
	3.1	Linear and Areal Information	15
	3.2	Symbolic and Written Information	
	3.3	Relief Representation-Contour, Hachures	
4.0		Working with Maps	
	4.1	Identification of Physical and Human features.	15
	4.2	Distance Measurement	
	4.3	Contour Tracing and Cross Section	
		Total	60

Suggested Readings:

1. Khan, S.A. (1998): Text Book of Practical Geography, New Delhi.
2. Mishra, R.P. & Ramesh, A. (1986): Fundamentals of Cartography, Macmillon Co. New Delhi.
3. Monkhouse, F.J. & Wilkinson, H.R. (1994): Maps and Diagrams, Landon.
4. Singh R.L. & Dutt P.K. (1997): Elements of Practical Geography, Kalyani Publication, New Delhi.
5. शर्मा जे.पी. (2013) प्रात्यक्षिक भूगोल, रस्तोगी प्रकाशन, मेरठ
6. डॉ.अर्जुन कुंभार (2003) प्रात्यक्षिक भूगोल, सुमेरू प्रकाशन, डॉ.बिबली
7. डॉ.अहिरराव, प्रा.इ.के. करंजखेले, प्रात्यक्षिक भूगोल, सुदर्शन प्रकाशन, गंगापूर रोड, नाशिक
8. डॉ.नागतोडे व लांजेवार (2009), नकाशास्त्रीय प्रात्यक्षिक भूगोल, पिंपळापुरे अँड कंपनी पब्लिशर्स, नागपूर
9. डॉ.कनकुरे, डॉ.मानकरी, रमेश मुगावे (2012) प्रात्यक्षिक भूगोल, अरुणा प्रकाशन, लातूर
10. पी.एल. मिश्रा (2013), प्रयोगात्मक भूगोल, विश्वभारती पब्लिकेशन्स, दरियागंज, नई दिल्ली



Swami Ramanand Teerth Marathwada University, Nanded

Under the Faculty of Humanities

SYLLABUS

GEOGRAPHY

**B.A./B.Sc. FIRST YEAR
(UNDER GRADUATION)**

SEMESTER PATTERN

SEMESTER SECOND

**Effective from Academic year 2026-2027
As per NEP-2020**



Swami Ramanand Teerth Marathwada University, Nanded
Faculty of Humanities in Geography
Under Graduate First Year Programme, Semester Second

Paper Code: **HGEOCT1151**, Title: **Introduction to Human Geography**

Curriculum Details

Pre-requisites:

- 1) Books, Maps, Globe, Models
- 2) ICT

Course Objectives:

- 1) To know the skills of human adaptation to nature
- 2) To understand man environment relationship
- 3) To understand the human capabilities to modify the environment conditions

Course Outcomes:

The students will be able to

- 1) Strengthen the man and environment relationship
- 2) Work on human capability to adopt the environment conditions
- 3) Use the concept of human geography for creating new knowledge



Swami Ramanand Teerth Marathwada University, Nanded
Faculty of Humanities in Geography
Under Graduate First Year Programme, Semester Second

Paper Code: **HGEOCT1151**, Title: **Introduction to Human Geography**
Curriculum Details: (for 2 Credits)

Module No.	Unit No.	Name of Topic	Hours Required to cover the contents 1 Hr.=60Min.
1.0		Introduction	
	1.1	Definition, Nature and Scope of Human Geography	08
	1.2	Branches of Human Geography	
	1.3	Importance of Study of Human Geography	
2.0		Human Economic Activities	
	2.1	Primary Activities	08
	2.2	Secondary Activities	
	2.3	Tertiary Activities and Quaternary Activities	
3.0		Concepts in Human Geography	
	3.1	Environmentalism or Determinism	07
	3.2	Possibilism	
	3.3	Stop and Go Determinism	
4.0		Human Adaptations to Environment	
	4.1	Cold Region-Eskimo	07
	4.2	Hot Region-Bushmen	
	4.3	Tribes in India-Gond, Naga, Toda and Bhill	
		Total	30

Suggested Readings:

1. Mc Bride, P.J. (1996): Human Geography Systems, Patterns and Change, Nelson, UK and Canada.
2. De Blij, H.J. (1993): Human Geography-Culture, Society and Space, John Wiley, New York. 1996
3. Husain Majid (1994): Human Geography, Rawat Publications, Jaipur.
4. Perpillou, A.V. (1986): Human Geography, Wiley, New York.
5. शेठे, फुले, शहापूरकर (1998), मानवी भूगोल, अभिजीत पब्लिकेशन, लातूर
6. माजीद हुसेन (2007), मानव भूगोल, रावत पब्लिकेशन, जयपूर
7. जाधव, शहापूरकर, गजरे (2009), मानवी भूगोल, अरुणा प्रकाशन, लातूर
8. डॉ.संजीव कोळपे, डॉ.विश्वराज चिमणगुंडे, डॉ.भगवान शेंडगे (2014), मानवी भूगोल, अनुराधा पब्लिकेशन, नांदेड
9. डॉ.कौशिक (1998) मानवी भूगोल, रस्तोगी पब्लिकेशन, मेरठ
10. डॉ.विठ्ठल घारपुरे (2000), मानवी भूगोल, पिंपळापुरे पब्लिकेशन, नागपूर



Swami Ramanand Teerth Marathwada University, Nanded
Faculty of Humanities in Geography
Under Graduate First Year Programme, Semester Second

Paper Code: **HGEOCP1152**

Title: **Practical Geography**

Curriculum Details

Pre-requisites:

- 1) Books, Maps, Globe, Models
- 2) ICT

Course Objectives:

- 1) To make known to the students' different cartographical methods.
- 2) To give the skills for representation of two-and three-dimensional diagrams of economic data.
- 3) To develop skills to prepare distributional maps

Course outcomes:

Students will be able to:

- 1) Draw the different cartographical diagram store presents the geographical data.
- 2) Draw the techniques and skills of two-and three-dimensional diagrams for representation of economic data.
- 3) Develop skills of data representation using distributional maps



Swami Ramanand Teerth Marathwada University, Nanded

Faculty of Humanities in Geography (DSC)

Under Graduate First Year Programme, Semester Second

Paper Code: HGEOCP1152 Title: Practical Geography

Curriculum Details: (for 2 Credits)

Module No.	Unit No.	Name of Topic	Hours Required to cover the contents 1Hr.=60Min.
1.0		Two Dimensional Diagrams	
	1.1	Wheel Diagram	15
	1.2	Divided Rectangle	
	1.3	Proportional Squares	
2.0		Three Dimensional Diagrams	
	2.1	Cube Diagram	15
	2.2	Proportional Spheres	
	2.3	Block Piles	
3.0		Distributional Maps	
	3.1	Isopleth Maps	15
	3.2	Choropleth Maps	
	3.3	Dot Maps	
4.0		Located Diagrams	
	4.1	Square Diagrams	15
	4.2	Circle Diagrams	
	4.3	Pictorial Diagrams	
		Total	60

Suggested Readings:

1. Khan, Z.A. (1998): Text Book of Practical Geography Concept, New Delhi.
2. Lawrence, G.R.P. (1968): Cartography Methods, Methuen London.
3. Mishra, R.P. & Ramesh A. (1986): Fundamentals of Cartography, McMillan Co. New Delhi.
4. Monkhouse, F.J.& Wilkinson, H.R. (1994): Maps and Diagrams, London.
5. Sarkar, A.K. (1997): Practical Geography A Systematic Approach, Orient Longman, Calcutta.
6. Singh, R.L & Dutt P.K. (1997): Elements of Practical Geography, Kalyani Publication, New Delhi.
7. Gopal Singh (1998): Map Work and Practical Geography Vikas Publishing House, Noida
8. Raj Singh, Raghunandan Singh (1960): Map Work and Practical Geography, Central Book depot, Allahabad
9. Robinson A.H. (1995): Elements of Cartography, Wiley,
10. Erwin Raisz (1948): General Cartography, McGraw Hill Book Co.
11. जे.पी. शर्मा (2007), प्रात्यक्षिक भूगोल, रस्तोगी प्रकाशन, मेरठ
12. डॉ.डी.आर. अहिरराव, प्रा.इ.के. करंजखेले (2010), प्रात्यक्षिक भूगोल, सुदर्शन प्रकाशन, गंगापूर रोड, नाशिक
13. डॉ.नागतोडे व लांजेवार (2009), नकाशाशास्त्र व प्रात्यक्षिक भूगोल, पिंपळापुरे अँड कंपनी पब्लिशर्स, नागपूर
14. डॉ.कनकुरे, डॉ.मानकरी, रमेश मुगावे (2012), प्रात्यक्षिक भूगोल, अरुणा प्रकाशन, लातूर
15. हरीलाल यादव (2010) प्रयोगात्मक भूगोल, विद्या प्रकाशन, नागपूर
16. जयकुमार मगर (2010) प्रात्यक्षिक भूगोल
17. डॉ.शिंदे एस.बी. (2002), नकाशाशास्त्र, फडके प्रकाशन, कोल्हापूर.



Swami Ramanand Teerth Marathwada University, Nanded
Faculty of Humanities in Geography

Under Graduate First Year Programme, Semester Second

Paper Code: **HGEOGE1151**, Title: **Tourism Geography (GE)**

Curriculum Details

Pre-requisites:

- 1) Maps and Tourist Books
- 2) Field visit and ICT

Course Objectives:

- 1) To have the basic knowledge of tourism and its significance.
- 2) To study the behavioral aspects of tourists in tourist places.
- 3) To understand the various dimensions of geography of tourism

Course Outcomes:

After the completion of course, the students will have able to:

- 1) Equip with basic understanding of nature and scope, trends and patterns of various types of tourisms.
- 2) Have sound knowledge on geographical, environmental and socio-cultural aspects of tourism in India.
- 3) Apply the principles of Geo-tourism and analyze the prospects and problems associated with tourism.



Swami Ramanand Teerth Marathwada University, Nanded

Faculty of Humanities in Geography (DSC)

Paper Code: HGEOGE1151, Title: Tourism Geography (GE)

Curriculum Details:(for2 Credits)

Module No.	Unit No.	Name of Topic	Hours Required to cover the contents 1 Hr.=60Min.
1.0		Introduction to Tourism Geography	
	1.1	Definition, Nature, Scope and Significance of Tourism Geography	08
	1.2	Types of Tourists and Tourism.	
	1.3	Environmental Laws.	
2.0		Communication Skills in Tourism and Visit to Tourist Places	
	2.1	Communication Skills (Oral and Written).	08
	2.2	Techniques of Advertisement.	
	2.3	Behavioral Study of Host and Guest of Tourist Centers.	
3.0		Infrastructure of Tourism and Ancillary Services	
	3.1	Accommodation	07
	3.2	Transportation	
	3.3	Travel Agencies and Tour Guide	
4.0		Planning of Tourism	
	4.1	Need of Planning and Elements of Planning	07
	4.2	Levels of Planning	
	4.3	Model of the Tourism planning	
		Total	30

Suggested Readings:

1. Bhatia, A.K. (1983): Tourism Development, Sterling Publishers Pvt. Ltd., Benglor.
2. Gharpure Vitthal (2001): Geography of Tourism, Pimpalpure and Co. Publication, Nagpur.
3. Khatib K.A.: Geography of Tourism, Mehta Publications, Kolhapur.
4. Bhatiya, A.K. (1991): 'International Tourism-Fundamental and Practices', New Delhi.
5. Hunter Cand Green H (1995): 'Tourism and the Environmental: A sustainable relationship', Rutledge London.
6. Lea J. (1988): 'Tourism and Development in the Third World', Rutledge London.
7. Williams, Stephen (1998): 'Tourism Geography', Rutledge Contemporary Human Geography, London.
8. Sharma Vinod (2015): Prachi Atlas of India & World, Prachi Pub. New Delhi.
9. Mangnale S.K and Manakari M.P, (2019): Paryatan Bhugol, Aruna Prakashan, Latur.
10. प्राचार्य डॉ.सदानंद गोणे, डॉ.बाळासाहेब चकोर, डॉ.पी.बी. गोणे (2021), पर्यटन भूगोलशास्त्र, अक्षरवेध प्रकाशन, पुणे
11. डॉ.विजय बावीसकर, प्रो.दादासाहेब भट्टेवाल (2019), पर्यटन भूगोल, प्रशांत पब्लिकेशन
12. डॉ.दिलीप ज्ञानेश्वर मुळूक डॉ.अजय हरिभाऊ मुसमाडे, डॉ.अजय बबन डोके, डॉ.ज्योतराम चंद्रकांत मोरे (2022), पर्यटन भूगोल, निराली प्रकाशन, पुणे
13. चतुर्भूज मेमोरिया, डॉ.कोमल सिंग, पर्यटन का भूगोल (2016), एस.बी.पी.डी. पब्लिकेशन
14. हरीश कुमार खत्री (2019) पर्यटन भूगोल, कैलास पुस्तक सदन, भोपाळ



Swami Ramanand Teerth Marathwada University, Nanded

Faculty of Humanities in Geography

Under Graduate First Year Programme, Semester Second

Paper Code: **HGEOSC1151**, Title: **Soil Testing and Analysis (SC)**

Curriculum Details

Pre-requisites:

- 1) Book Map, Instruments
- 2) Field visit and ICT

Course Objectives:

- 1) To have knowledge of soil testing
- 2) To know types of soil and their formation
- 3) To know the methods of soil sampling

Course Outcomes:

After the completion of course, the students will have able to

- 1) Test the Soil and its utilities for agriculture purpose
- 2) Assess the nutritional deficiencies of the soil
- 3) Know the significance of soil conservation



Swami Ramanand Teerth Marathwada University, Nanded

Faculty of Humanities in Geography (SC)

Paper Code: HGEOSC1151 Title: Soil Testing and Analysis (SC)

Curriculum Details: (for 2 Credits)

Module No.	Unit No.	Name of Topic	Hours Required to cover the contents 1Hr.=60Min.
1.0		Introduction to Soil	
	1.1	Definition Scope and Composition of Soil	15
	1.2	Factors of Affecting Soil Formation	
	1.3	Types of Soil	
2.0		Process of Soil Testing	
	2.1	Introduction to Soil Testing	15
	2.2	Scientific Methods of Soil Testing	
	2.3	Utility of Soil Testing	
3.0		Soil Testing and Biological Cycle	
	3.1	Importance of Soil Testing	15
	3.2	Components of Soil	
	3.3	Biogeochemical Cycle (Any Two) i)Carbon Cycle ii)Nitrogen Cycle iii)Phosphorous Cycle iv)Sulphur Cycle	
4.0		Soil Pollution and Conservation	
	4.1	Causes of Soil pollution	15
	4.2	Degradation of Soil	
	4.3	Importance of Soil Conservation	
		Total	60

Suggested Readings:

1. Backman, H.O and Brady, N.C. (1960): The nature and properties of soil, McMillan New York.
2. Bennet, Hugh H.: The Geography of soils, McGraw Hill, New York.
3. Clark G.R.(1957): Study of the soil in the field, Oxford University Press, Oxford.
4. Govinda Rajan, S.V. and Gopala Rao, H.G.(1978): Studies on soil of India, Vikas Publication New Delhi.
5. Partiram, Brajendra N.S., Azad Thakur & T. Ramesh (1960): Soil Testing and Analysis (Plant, Water & Pesticide Residues), Published by New India Publishing Agency, New Delhi.
6. F.J. Stevenson & M Acole (2015): Cycle of Soil, Published by Wiley India, Delhi.
7. Rajendra Prasad, James F. Power (2014): Soil fertility management for sustainable Agriculture, Special India Edition.
8. U. Thapa & P. Tripathy (2010): Organic farming in India (Problems & Prospects), Agrotech Publication Academy Udaipur.
9. <https://public.wmo.int/en/our-mandate/focus-areas/natural-hazards-and-disaster->
10. डॉ. रामकुमार वर्मा (2017), मृदा भूगोल, अर्जुन पब्लिशिंग हाऊस, दरियागंज, नई दिल्ली

Guidelines for Course Assessment:

A. Continuous Assessment (CA) (40% of the Maximum Marks):

This will form 40% of the Maximum Marks and will be carried out throughout the semester. It may be done by conducting **Two Tests, one Assignment and Attendance**. Marks scored in these two tests, one assignment and Attendance of a theory paper will make CA.

B. End Semester Assessment (60% 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. ESE Question paper will consist of 5 questions. Each of 10 marks for 2 Cr. pattern and 15 marks for 3 Cr. pattern. (BOS may change scheme of marking.)**
- 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 are required to solve a total of 3 Questions.**
- 5. Students need to solve ANY Two of the remaining Four Question (Q.2 to Q.5) and shall be based on entire syllabus.**

C. Assessment of Term Work/Tutorial/Fieldworks:

At least 06 test / assignments covering entire syllabus must be given during the 'classwise 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/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 credits assigned to it. For example, for a two credits course, 30 lectures each of one hour duration are assigned, while that for a three credits course 45 lectures.



Swami Ramanand Teerth Marathwada University, Nanded
Faculty of Humanities in Geography (DSC)
Under Graduate First Year Programme, Semester First/Second

Theory Question Paper Pattern (2 Credits)
with effective from 2026-27

Time:2 Hrs.

Marks:30

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- i) Question No.1 will be compulsory and shall be based on entire syllabus.
ii) Students are required to solve a total of 03 Questions.
iii) Students need to solve ANY TWO of the remaining Five Question (Q.2 to Q.5) and shall be based on entire syllabus.

Q.	1)	Write a short answer	10
		a.	
		b.	
		c.	
		d.	
Q.	2)	Descriptive Questions	10
Q.	3)	Descriptive Questions	10
Q.	4)	Descriptive Questions	10
Q.	5)	Descriptive Questions	10



Swami Ramanand Teerth Marathwada University, Nanded

Faculty of Humanities in Geography (DSC)

Under Graduate First Year Programme, Semester First

Paper Code: **HGEOCP1102**

Title: **Practical Geography**

End of Semester Examination (ESE)
Practical Question Paper Pattern (2 Credits)
with effective from 2026-27

Time:3Hrs.

Marks:30

Q.1)	a. Map: Meaning, Types and Uses/Conversion of Scale (Any one)	04
	b. Construction of Scale (Any one)	04
Q.2)	a. Write short notes on methods of showing relief feature (Any two)	04
	b. Representation of Landforms by Contour (Any two)	04
Q.3)	a. Conventional Signs and Symbols (Any four)	04
	b. Interpretation of Toposheet	04
Q.4)	Journal and Viva-voce.	06



Swami Ramanand Teerth Marathwada University, Nanded
Faculty of Humanities in Geography (DSC)
Under Graduate First Year Programme, Semester Second
Paper Code: HGEOCP1152 Title: Practical Geography

End of Semester Examination (ESE)
Practical Question Paper Pattern (2Credits)
With effective from 2026-27

Time:3Hrs.

Marks:30

Q.1) a. Two Dimensional Diagram	04
b. Three Dimensional Diagram	04
Q.2) Distributional Maps (A map should be used)	
a. Anyone Diagram	04
b. Anyone Diagram	04
Q.3) Located Diagrams (A map should be used)	
a. Anyone Diagram	04
b. Anyone Diagram	04
Q.4) Journal and Viva-voce.	06

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