# Ahmednagar Jilha Maratha Vidya Prasarak Samaj's New Arts, Commerce, and Science College, Ahmednagar (Autonomous) (Affiliated to Savitribai Phule Pune University, Pune)



# **National Education Policy (NEP) Choice Based Credit System (CBCS)**

Programme Skeleton and Syllabus of B. A. Geography (Minor)

**Implemented from** 

Academic Year 2023-24

#### Ahmednagar Jilha Maratha Vidya Prasarak Samaj's

# New Arts, Commerce and Science College, Ahmednagar (Autonomous)

#### **Board of Studies in Geography**

Sr. No.	Name	Designation					
1.	Dr.Anand P. Pandit	Chairman					
2.	Prof. Bhagwan N. Kumbhar	Member					
3.	Dr. Yogesh G. Kadam	Member					
4.	Professor Dr. Sachin J. Deore	Academic Council Nominee					
5.	Dr.Pandurang P. Chaudhari	Academic Council Nominee					
6.	Prof. Sandip N. Deshmukh	Vice-Chancellor Nominee					
7.	Dr. Asaram S. Jadhav	Alumni					
8.	Mr. Vinit T. Bitla	Industry Expert					
9.	Dr.Satish D.Kulakrni	Member (co-opt)					
10.	Dr. Digambar D. Ahire	Member (co-opt)					

#### 1. Prologue/ Introduction of the programme:

Students enrolled in the program will complete a curriculum that exposes and train students in a full range of essential skills and abilities. They will have the opportunity to master the geographical knowledge. The discipline of geography is mainly concerned with changes in spatial attributes from a temporal perspective. This programme in geography is tailored to meet the student's specific educational and professional goals in mind. It focuses on spatial studies, qualitative as well as quantitative, and emphasizes the human-environment relationship. During the first year of the programme, the students will understand the 'Geography of India' which will help them to prepare for various competitive examinations. In the second year, students will well aware

of the 'Geography of Maharashtra' which will also help them to prepare for various competitive examinations. In the third year, the students will comprehend the knowledge of the environment and agriculture. They will get knowledge of India, Maharashtra, the Environment and Agriculture for preparation for various competitive examinations. The principal goal of the syllabus is to enable the students to acquire adequate geographical knowledge to secure a job using that knowledge at the end of the undergraduate programme.

### 2. Programme Outcomes (POs)

After completion of this programme students will

- 1. Understand the physical and human aspects of India and Maharashtra.
- 2. Acquire the geographical knowledge needed to succeed in various competitive examinations.
- 3. Understand the man and environment relationship.
- 4. Well aware of various environmental problems.
- 5. Comprehend the knowledge of different agricultural practices, problems and prospectus of agriculture in India.

Credit Distribution for B. A. including Major, Minor and OE and other courses.

	To CC			
	Type of Courses	III	IV Yrs	IV Yrs
		Yr	(Honours)	Research
Major	Discipline-Specific Courses (DSC)	46	74	66
Marathi	Discipline Specific Elective (DSE)	08	16	16
	Skill Enhancement Courses (SEC)	06	06	06
	Vocational Skill Courses (VSC)	08	08	08
	On-Job Training (OJT)	04	08	04
	Field Project (FP)	04	04	04
	Community Engagement and Service	02	02	02
	(CEP)			
	Research project	00	00	12
	Research Methodology	00	04	04
	Total (I, II and III Year)	78	122	122
Minor	Minor	20	20	20
Other	Open Elective (OE)/ Multidisciplinary	12	12	12
Courses	Courses			
	Indian Knowledge System	02	02	02
	Co-Curricular Courses	08	08	08
	Ability Enhancement Courses	08	08	08
	Value Education Courses	04	04	04
	Total	132	176	176

B. A. Programme Framework: Credit Distribution

	B. A. 110gramme Pramework. Credit Distribution														
			DSC	DSE	SEC	VSC	FP/ OJT /IN/CEP	IKS							
I	I	4.5	06	-	02	-	1		03	03		02	02	02	22
I	II	4.5	06	-	02	02	-	02	03	03	-	02	02	02	22
	Exit Option: Award of UG Certificate in Major with 44 credits and an additional 4														
	credit core NSQF course /Internship or Continue with Major and Minor														
II	III	5.0	08	-	02	_	FP-02		03	03	-	02	02	-	22
II	IV	5.0	08	-	00	02	CEP-02		03	03	-	02	02	-	22
	Ex	-				-	ma in Majo ternship or								4
III	V	5.5	10	04	-	02	FP-02		04	-	-	_	-	-	22
III	VI	5.5	08	04	-	02	OJT-04		04	-	-	_	_	-	22
	Ex	cit Op	tion:	Awa	rd of 3-Y1	r UG	Degree in I	Major	and	Mino	r w	ith 13	2 cre	dits o	r
					continu	e with	n Major for	a 4-y	ear D	egree	•				
IV	VII	6.0	14	04	RM:04	-	-		-	-	-	-	-	-	22
IV	VIII	6.0	14	04	1	-	OJT-04		1	1	-	-	-	-	22
		4	-Yr U	JG De	egree (Ho	nours	s) with Maj	or and	d Min	or w	ith 1	176 cı	redits		
IV	VII	6.0	10	04	RM:04	-	RP-04		-	-	_	-	-	-	22
IV	VIII	6.0	10	04	-	-	RP-08		-	-	-	-	-	-	22
	4-Y	r UG	Deg	ree (F	Honours w	vith R	esearch) w	ith M	ajor a	ınd M	lino	r witl	h 176	credi	its

**B.A Programme Framework: Course Distribution** 

	b.A Programme Framework: Course Distribution													
					Majo	r								
Year	Semester	Level	DSC	DSE	SEC	VSC	FP/OJT /IN/CEP	IKS	Minor	OE	CC	AEC	VEC	Total
I	I	4.5	02	-	01	-	-	01	01	01	01	01	01	09
I	II	4.5	02	-	01	01	-	-	01	01	01	01	01	09
	Exit Option: Award of UG Certificate in Major with 44 credits and an additional 4 credit core NSQF Course /Internship or Continue with Major and Minor													
II	III	5.0	03	-	01	-	01	-	01	01	01	01	-	09
II	IV	5.0	03	-	-	01	01	-	01	01	01	01	-	09
	Exit Option: Award of UG Diploma in Major with 88 credits and an additional 4 credit core NSQF Course /Internship or Continue with Major and Minor												4	
III	V	5.5	03	01	-	01	01	-	01		-	-	-	07
III	VI	5.5	02	01	-	01	01	-	01		-	-	-	06
	Exit Option: Award of 3-Yr UG Degree in Major and Minor with 132 credits or continue with Major for a 4-year Degree												or	
IV	VII	6.0	04	01	RM:01	-	-	1	1		-	1	1	06
IV	VIII	6.0	04	01	-	-	01	-	-		-	1	1	06
			4-	Yr U	G Degree (He	onour	s) with N	Major	with	176 c	redits			
IV	VII	6.0	03	01	RM:01	-	01	-	-		-	-	-	06
IV	VIII	6.0	03	01	-	-	01	-	-		-	-	-	05
		4-Y	r UG	Degr	ree (Honours	with F	Research	) with	Majo	or wit	h 176	cred	its	

### **Programme Framework (Courses and Credits): B. A. Geography (Minor)**

Sr. No.	Year	Semester	Level	Course Type	Course Code	Title	Credits
1.	I	I	4.5	MNR-1	BA-GO101T	Physical Geography of India	03
2.	I	II	4.5	MNR-2	BA- GO102T	Human Geography of India	03
3.	II	III	4.5	MNR-3	BA- GO201T	Physical Geography of Maharashtra	03
4.	II	IV	4.5	MNR-4	BA- GO202T	Human Geography of Maharashtra	03
5.	III	V	5.0	MNR-5	BA- GO301T	Environmental Geography	04
6.	III	VI	5.0	MNR-6	BA- GO302T	Agricultural Geography	04
							20

#### Ahmednagar Jilha Marath a Vidya Prasarak Samaj's

# New Arts, Commerce and Science College, Ahmednagar (Autonomous)

### **Syllabus**

B. A. Geography (Minor)

	$\Theta$ 1 $V$ $\wedge$												
Title of	Title of the Course: Physical Geography of India												
Year: I			Sem	emester: I									
Course	Course Code	Credit Dist	ribution	Credits	Allotted	Allotted Marks							
Type		Theory	Practical		Hours								
		•											
						CIE	ESE	Total					
MNR-	BA-GO	03	00	03	45	30	70	100					
1	101T												

#### **Learning Objectives:**

- 1. To understand the relative location of India to other countries.
- 2. To make students well aware of physiography and drainage systems in India.
- 3. To make students well aware of the climate of India.
- 4. To make students acquire the knowledge of soils, natural vegetation and its distribution in India.

#### **Course Outcomes (COs):**

After completion of this course students will

- 1. Understand the relative location and international boundaries of India.
- 2. Well aware of physiographic divisions and major rivers in India.
- 3. Well aware of the climate of India.
- 4. Get knowledge of soils, natural vegetation and its distribution in India.

#### **Detailed Syllabus:**

#### **Unit I: Relative Location**

(04)

- a. Location and Extent
- b. States and Union territories
- c. International boundaries of India

#### **Unit II: Physiography**

**(10)** 

- a. The Northern Mountains
- b. The North Indian Plains
- c. The Peninsular Plateau

- d. The Coastal low lands
- e. Islands

#### Unit III: Drainage (10)

- a. Himalayan Rivers: The Indus, The Ganga, The Brahmaputra
- b. The Peninsular Rivers: Mahanadi, Godavari, Krishna, Kaveri, Narmada, Tapi

#### Unit IV: Climate (10)

- a. Various Seasons and associated weather conditions
- b. The Monsoon Winds Mechanism of the Monsoon
- c. Jet Stream and Indian Monsoon
- d. El-Nino and the Indian Monsoon
- e. Climatic Regions of India

#### **Unit V: Soils and Natural Vegetation**

(11)

- a. Types of Soils and their Distribution
- b. Soil Degradation and Conservation causes and consequences
- c. Types of Natural Vegetation and its Distribution
- d. Deforestation and Forest conservation causes and consequences

#### **Suggested Readings/Material:**

- 1. Aher A.B, Chaodhari A. P & Chaodhari Archna. Regional Geography of India Prashant Publication Jalgaon 2015
- 2. Deshpande C.D: India-A Regional Interpretation Northern Book Centre, New Delhi. 1992.
- 3. Farmer, B.H.: An Introduction to South Asia. Methuen, London, 1983.
- 4. Govt. of India: India Reference Annual, 2001 Pub. Div, New Delhi, 2001.
- 5. Govt. of India: National Atlas of India, NATMO Publication, Calcutta.
- 6. Govt. of India: The Gazetteer of India. Vol I & III Publication Division, New Delhi, 1965.
- 7. Learmonth, A.T.A. et.al(ed.): Man and Land of South Asia Concept, New Delhi.
- 8. Mitra, A.: Levels of Regional Development India Census of India, Vol I,New Delhi, 1967.
- 9. Routray, J.K.: Geography of Regional Disparity Asian Institute of Technology, Bangkok, 1993.
- 10. Shafi, M: Geography of South Asia, McMillan & Co., Calcutta, 2000.
- 11. Singh, R.L. (ed.): India: A Regional Geography. National Geographical Society. India, Varanasi, 1971.

- 13. P. G. Saptarshi, J. C. More, V. R. Ugale & A. H. Musmade: A Geographical Region of India: Diamond Publication (2009) (Marathi)
- 14. Patil S. G., Suryawanshi R. S., Pacharne S., Choudhar A. H.: Economic Geography, Atharav Prakashan, Pune. (2014) (Marathi).
- 15. Musmade Arjun. H., More J. C., 2015, Geography of India, Diamond, Pune.
- 16. <a href="http://studymaterial.unipune.ac.in">http://studymaterial.unipune.ac.in</a>

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## New Arts, Commerce and Science College, Ahmednagar (Autonomous)

### **Syllabus**

B. A. Geography (Minor)

Title of t	Title of the Course: Human Geography of India											
Year: I Semester: II												
Course	Course Code	Credit Dis	tribution	Credits	Allotted	Allotted Marks						
Type		Theory Practica			Hours							
							1					
						CIE	ESE	Total				
MNR-	BA-GO101T	03	00	03	45	30	70	100				
2												

#### **Learning Objectives:**

- 1. To make students well aware of cultural settings and tribes in India.
- 2. To understand transportation and communication systems in India.
- 3. To make students well aware of the population scenario in India.
- 4. To understand the revolution and significance of agriculture in India.

#### **Course Outcomes (COs):**

After completion of this course students will

- 1. Well aware of cultural settings and tribes in India.
- 2. Understand the transportation and communication system in India.
- 3. Well aware of the population scenario in India.
- 4. Understand the revolution and significance of agriculture in India.

#### **Detailed Syllabus:**

- a. Population Density and Population Distribution in India
- b. Sex Ratio and Literacy in India
- c. Level of Urbanization in India

#### **Unit II: Cultural Setting**

(10)

- a. Religions of India
- b. Languages of India
- c. Major tribes and their problems

#### **Unit III: Agriculture**

(11)

- a. Significance of Agriculture in the Indian Economy
- b. Agro-Based Industries: Sugar and Cotton Textile
- c. Agriculture Revolution in India

#### **Unit IV: Transportation & Communication**

(12)

- a. Land ways, Airways and Waterways
- b. Developments in Communication Technology
- c. Role of Transportation in the regional development of India

#### **Suggested Readings/Material:**

- 1. Aher A.B, Chaodhari A. P & Chaodhari Archna. Regional Geography of India Prashant Publication Jalgaon 2015
- 2. Deshpande C.D: India-A Regional Interpretation Northern Book Centre, New Delhi.1992.
- 3. Farmer, B.H.: An Introduction to South Asia. Methuen, London, 1983.
- 4. Govt. of India: India Reference Annual, 2001 Pub. Div, New Delhi, 2001.
- 5. Govt. of India: National Atlas of India, NATMO Publication, Calcutta.
- 6. Govt. of India: The Gazetteer of India. Vol I & III Publication Division, New Delhi, 1965.
- 7. Learmonth, A.T.A. et.al(ed.): Man and Land of South Asia Concept, New Delhi.
- 8. Mitra, A.: Levels of Regional Development India Census of India, Vol I,New Delhi, 1967.
- 9. Routray, J.K.: Geography of Regional Disparity Asian Institute of Technology, Bangkok, 1993.
- 10. Shafi, M: Geography of South Asia, McMillan & Co., Calcutta, 2000.
- 11. Singh, R.L. (ed.): India: A Regional Geography. National Geographical Society. India, Varanasi, 1971.
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- 15. Musmade Arjun. H., More J. C., 2015, Geography of India, Diamond, Pune.
- 16. http://studymaterial.unipune.ac.in