



Rayat Shikshan Sanstha's

Radhabai Kale Mahila Mahavidyalaya, Ahmednagar

An ISO 9001:2015 Certified College

Affiliated to Savitribai Phule Pune University, Pune (PU/AN/ASC/034)

Programme Outcomes

Department of Geography

Programme Outcomes (Name of the Programme)	
PO 1	Ability of Problem Analysis: Student will be able to analyse the problems of physical as well as cultural environments of both rural and urban areas. Moreover, they will try to find out the possible measures to solve those problems.
PO 2	Conduct Social Survey Project: They will be eligible for conducting social survey project, which is needed for measuring the status of development of a particular group or section of the society
PO 3	Individual and teamwork: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
PO 4	Application of modern instruments: Students will be able to learn the application of various modern instruments and by these; they will be able to collect primary data.
PO 5	Application of GIS and modern Geographical Map Making Techniques: They will learn how to prepare map based on GIS by using the modern geographical map-making techniques.
PO 6	Critical Thinking: Take informed actions after identifying the assumptions that frame our thinking and actions, checking out the degree to which these assumptions are accurate and valid, and looking at our ideas and decisions from different perspectives.
PO 7	Development of Observation Power: As a student of Geography Course, they will be capable to develop their observation power through field experience and in future, they will be able to identify the socio-environmental problems of a locality.
PO 8	Development of Communication Skill and Interaction Power: After the completion of the course, they will be efficient in their communication skill as well as power of social interaction. Some of the students are being able to understand and write effective reports and design credentials, make effective demonstrations, and give and receive clear instructions.
PO 9	Effective Citizenship: Demonstrate empathetic social concern and equity centered national development, and the ability to act with an informed awareness of issues and participate in civic life through volunteering
PO 10	Enhancement of the ability of Management: Demonstrate knowledge and understanding of the management principles and apply these to their own work, as a member and leader in a team, to manage projects. They will perform effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
PO 11	Ethics: Recognize different value systems including your own, understand the moral dimensions of your decisions, and accept responsibility for them.
PO 12	Understand Environmental Ethics and Sustainability: Understand the impact of the acquired knowledge in societal and environmental contexts, and demonstrate the knowledge of need for sustainable development.
PO 13	Self-directed and Life-long Learning: Acquire the ability to engage in independent



and life-long learning in the broadest context social, environmental and technological changes.



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Programme Specific Outcomes Department of Geography

Programme Specific Outcomes (Name of the Programme)	
PSO 1	Acquiring Knowledge of Physical Geography: Student will gain the knowledge of physical geography. Student will have a general understanding about the geomorphological and geotechnical process and formation. They will be able to correlate the knowledge of physical geography with the human geography.
PSO 2	Acquiring Knowledge of Human Geography: They will be able to acquire the Knowledge of Human Geography and will correlate it with their practical life.
PSO 3	Ability of Problem Analysis: Student will be able to analyses the problems of physical as well as cultural environments of both rural and urban areas. Moreover they will try to find out the possible measures to solve those problems
PSO 4	Conduct Social Survey Project: They will be eligible for conducting social survey project which is needed for measuring the status of development of a particular group or section of the society.
PSO 5	Application of modern instruments: Students will be able to learn the application of various modern instruments and by these they will be able to collect primary data.
PSO 6	Application of GIS and modern Geographical Map Making Techniques: They will learn how to prepare map based on GIS by using the modern geographical map making techniques.
PSO 7	Development of Observation Power: As a student of Geography Course they will be capable to develop their observation power through field experience and in future they will be able to identify the socio-environmental problems of a locality.
PSO 8	Development of Communication Skill and Interaction Power: After the completion of the project they will be efficient in their communication skill as well as power of social interaction. Some of the students are being able to understand and write effective reports and design credentials, make effective demonstrations, and give and receive clear instructions.
PSO9	Enhancement of the ability of Management: Demonstrate knowledge and understanding of the management principles and apply these to their own work, as a member and leader in a team, to manage projects. They will perform effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
PSO10	Understand Environmental Ethics and Sustainability: Understand the impact of the acquired knowledge in societal and environmental contexts, and demonstrate the



	knowledge of need for sustainable development
PSO11	Life-long learning: Identify the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of societal and environmental change



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Course Outcomes Department of Geography

Sr.No	Class with Semester	Name of the Course	Course Code	Course Outcomes
1	F.Y.B.A. Sem.- I	Introduction to Physical Geography	GEO-101-T	CO1 - Understand fundamental concepts, theories and approaches of Physical Geography
				CO2 - Recognize functions of complex interactive earth systems.
				CO3 - Demonstrate scientific explanation of physical processes of the atmosphere, hydrosphere and lithosphere.
				CO4 - Describe diverse human activities in changing natural environment
2	F.Y.B.A. Sem.- I	Practicals in Physical Geography	GEO-102-P	CO1 - Identify different methods of relief representation
				CO2 - Apply both qualitative and quantitative methods in representing and interpreting geographical features
3	F.Y.B.A. Sem.- I	Geography of Tourism	OE-101-GEO	CO 1: Understand of the definition, nature, and scope of tourism. CO 2: Recognize and articulate the economic, social, and cultural importance of tourism. CO 3: Categorize tourism based on nationality, understanding the distinctions between domestic and international tourism. CO 4: Analyze the impact of physical determinants such as relief, climate, forests, and water bodies on tourism development and experiences. CO 5: Identify and evaluate the influence of religious, historical, and cultural factors on tourist attractions and destination choices.



4	F.Y.B.A. Sem.- I	Introduction to Water Analysis	SEC- 101- GEO	<p>CO 1: Comprehensive understanding of various water quality parameters useful for assessment of water resources.</p> <p>CO 2: Understand water quality standards of BIS and WHO.</p> <p>CO 3: Understand the characteristics of water quality indices for drinking water and irrigation.</p>
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Sr.No	Class with Semester	Name of the Course	Course Code	Course Outcomes
5	S.Y.B.A. Sem.- I	Geography of Maharashtra S-I	23201	1. Acquaint with Geography of our State.
				2. Become aware of the magnitude of problems and prospects in Maharashtra.
				3. Understand the inter relationship between the subject and the society.
				4. Understand the recent trends in regional studies.
				5. become aware about the agriculture Problems and prospects of Maharashtra.
				6. Understand the concept of rural development.
				7. Understand the prospectus in Tourism activity in Maharashtra and the role of MTDC and Role of MIDC in industrial development in rural area of Maharashtra
6	S.Y.B.A. Sem.- I	Practical Geography - I	23203	1. Develop practical skill and use of map scale and projection.
				2. Become aware about the new techniques, accuracy and skills of map making.
				3. Introduce to the basic and contemporary concepts in Cartography.
				4. Acquaint with the utility and applications of various Cartographic Techniques.
7	S.Y.B.A. Sem.- I	Economic Geography – I	23205	<p>1. To introduce students to the basic principles and concepts of economic geography</p> <p>2. To acquaint students with the applications to economic geography for development in different areas</p> <p>3. The students should be able to integrate various factors of economic development and dynamic aspect of economic geography.</p>



8	S.Y.B.A. Sem.- I	Introduction of Geographic Information System	23207	<ol style="list-style-type: none"> 1. To introduce the students about the basic concepts of GIS. 2. To acquaint the students with the utility and applications of GIS Technique. 3. To create the awareness about Geospatial technology among the students. 4. To inculcate skill of map making among the students by using GIS Technique.
9	T.Y.B.A. Sem-I	Geography of India - I	35201	<ol style="list-style-type: none"> 1. Acquaint with geography of our Nation. 2. Become aware of the magnitude of problems and Prospects at National level. 3. Understand the inter relationship between the subject and the society. 4. Understand the recent trends in regional studies.
10	T.Y.B.A. Sem-I	Practical Geography - I	35203	<ol style="list-style-type: none"> 1. Familiarize with SOI Toposheets and to acquire the Knowledge of Toposheet Reading/Interpretation. 2. Familiarize with the weather instruments and their applications in Geographical phenomena 3. Acquaint with IMD weather maps and to gain the knowledge of weather map Reading / interpretation. 4. Trained in elementary statistics as an essential part of geography 5. Become aware about GIS among the students
11	T.Y.B.A. Sem-I	Geography of Disaster Management-I	35204	<ol style="list-style-type: none"> 1) To introduce students the concept of disaster & its relation with Geography. 2) To acquaint the students with the utility & application of hazards in different areas & its management. 3) To make the students aware of the need of protection & disaster management.
12	T.Y.B.A. Sem-I	Research Methodology - I	35207	<ol style="list-style-type: none"> 1. To develop the understanding of the basic concept of research 2. To develop the understanding of the basic framework of sampling and data collection 3. To develop the understanding of various sampling methods and techniques
13	F.Y.BA. Sem - II	Introduction to Human Geography	GEO-151- T	<ol style="list-style-type: none"> 1: Define and explain the meaning, nature and scope of Human Geography. 2 : Discuss the different branches of Human Geography



				<p>3 : Appreciate the growth, distribution and composition of population in India</p> <p>4 : Analyses the types and patterns of rural settlements</p>
14	F.Y.BA. Sem - II	Practicals in Human Geography	GEO-152- P	<p>1: Identify different methods of representation of population indices.</p> <p>2 : Identify patterns of nucleation and dispersion in human settlements</p> <p>3 : Calculate and interpret crop combination methods to analyze spatial patterns and trends in agricultural land use</p>
15	F.Y.BA. Sem - II	Practicals in Tourism Geography	OE 151-GEO	<p>1. To provide students with practical knowledge and skills related to tour planning and management.</p> <hr/> <p>2. To recognize the importance of tour planning in the tourism industry.</p>
16	F.Y.BA. Sem - II	Practicals in Water Analysis	SEC 151-GEO	<p>1. To learn various quality indices useful for drinking and irrigation water analysis.</p> <hr/> <p>2. To identify and explain key water quality parameters.</p> <hr/> <p>3. To introduce the students with how to interpret water quality data with the comparison of regulatory standards.</p>
17	S.Y.B.A Sem - II	Geography of Maharashtra - II	24201	<p>1. To make students aware about the Agriculture problems and prospects of Maharashtra.</p> <p>2. To understand the population distribution and settlement pattern in Maharashtra.</p> <p>3. To understand the concept of rural development.</p> <p>4. To understand the prospectus in Tourism activity in Maharashtra and the role of MTDC and Role of MIDC in industrial development in rural area of Maharashtra</p>
18	S.Y.B.A Sem - II	Practical Geography- Cartographic Techniques, Surveying and Excursion	24203	<p>1. To introduce the students to the basic and contemporary concepts in Cartography.</p> <p>2. To acquaint the students with the utility and applications of various Cartographic Techniques.</p> <p>3. To introduce the latest concepts regarding</p>



				<p>the modern cartography in the field of Geography.</p> <p>4. To explain the elementary and essential principles of practical work in Geography.</p>
19	S.Y.B.A Sem - II	Economic Geography - II	24205	<p>1. To acquaint students with the basic principles and concepts of economic geography</p> <p>2. To acquaint the students with the applications to economic geography for development in different areas.</p> <p>3. The main aims are to integrate the various factors of economic development and to acquaint the students with this dynamic aspect of economic geography.</p>
20	S.Y.B.A Sem - II	Introduction to Remote Sensing	24207	<p>1. To introduce the students about the basic concepts of Remote Sensing.</p> <p>2. To acquaint the students with the utility of RS and its applications.</p> <p>3. To inculcate the skill of satellite image interpretation among the students.</p>
21	T.Y.B.A. Sem-II	Geography of India -II	36201	<p>1. To acquaint the students with geography of our Nation.</p> <p>2. To make the student aware of the magnitude of problems and Prospects at National level.</p> <p>3. To help the students to understand the inter relationship between the subject and the society.</p> <p>4. To help the students to understand the recent trends in regional studied</p>
22	T.Y.B.A. Sem-II	Practical Geography- II(Techniques of Spatial Analysis, Surveying and Excursion	36203	<p>1.Introduction and Types of Geographical Data: i) Spatial and Temporal data ii)Discrete and Continuous series iii) Grouped and Ungrouped data</p> <p>2. To introduce the students about the some calculations about Testing and Application of Hypothesis</p> <hr/> <p>3. To develop the understanding of data collection, field survey</p>



23	T.Y.B.A. Sem-II	Geography of Disaster Management-II	36204	<hr/> <ol style="list-style-type: none">1. To make students aware about the Geomorphic disasters and their management2. To acquaint the students with the some Global Environmental issues.
24	T.Y.B.A. Sem-II	Research Methodology II	36207	<hr/> <ol style="list-style-type: none">1. To identify various sources of information for data collection.2. Understanding of the conducting survey on various issues and develop the Report writing skill of students