# Shirpur Education Society's

# Smt.H.R.Patel Arts Mahila College, Shirpur Dist -Dhule (MS)

# **Department of Geography**

# **Programme/Specific Programme/Course Outcomes**

\_\_\_\_\_

# **Program Outcomes**

- Students locate on a map major physical features, cultural regions, and individual states and urban centers.
- Students understand global and regional patterns of cultural, political and economic institutions, and their effects on the preservation, use and exploitation of natural resources and landscapes.
- Students acquire an understanding of and appreciation for the relationship between geography and culture.
- Students acquire an understanding of and appreciation for the role that geography can play in community engagement.
- Students develop the ethical aptitudes and dispositions necessary to acquire and hold leadership positions in industry, government, and professional organizations.
- Students read, interpret, and generate maps and other geographic representations as well as extract, analyze, and present information from a spatial perspective.
- Students will understand through lectures but also local, regional, and/or international
  travel the interconnection between people and places and have a general comprehension of
  how variations in culture and personal experiences may affect our perception and
  management of places and regions.
- Students have a general understanding of physical geographic processes, the global distribution of landforms and ecosystems, and the role of the physical environment on human populations.
- Students have a general understanding of cultural geographic processes, the global distribution of cultural mosaics, and the history and types of interaction between people within and among these mosaics.

- Students will have a general understanding of global human population patterns, factors influencing the distribution and mobility of human populations including settlement and economic activities and networks, and human impacts on the physical environment.
- Students think in spatial terms to explain what has occurred in the past as well as using geographic principles to understand the present and plan for the future.

### **Program Specific Outcome**

- Understand the basic concepts in geography and understand the relevance of geographical knowledge to everyday life.
- Understand and analyze systematic knowledge in the discipline of geography to deal with current issues and their solution.
- Understand and analyze regional Geography of world and India and able to deal with interdisciplinary issues at micro, meso and macro level
- Read and understand maps and topographic sheets to look at the various aspects on the space.
- Examine and evaluate critically the wider chain of network of spatial aspects from global to local level on various time scales as well.
- Understand different survey methods and gain skill of surveying
- Understand basic statistical analysis and its use in geography.
- Recognize the skill development in Geographical studies programme as part of career avenues in various fields like teaching, research

#### **Course Outcomes**

#### **Physical** • The paper introduces the students to the field of Physical geography which will help the students to inter-relate different physical features Geography they see around them. • Understanding the types of landform and the forces behind their formation will create an interest as well as a curiosity among students to purse geography in future. • The paper will be useful for the students in learning the different aspects of ocean and their significance on climate and economy. Human Understand the meaning, scope, approaches and basic concepts of human Geography. Geography Understand patterns and processes of population growth, distribution, migration and human settlements. Understand and analyze patterns of economic activities especially agriculture, Industry, transport and trade Appreciate the factors responsible for the location and distribution of activities. Understand and appreciate the spatial pattern of social and cultural process Geography Students familiar about concepts and methods in the research of of Tourism Geography. Tourism Students understand the pattern of tourism in India and its development. Students will be able to demonstrate an understanding of the fundamental principles, concepts and knowledge of Geo-tourism from the perspective of the National Geographic Society's guidelines. Students will be able to identify the principles, practices, and philosophies, which affect the economic, social, cultural, psychological, and marketing aspects of human travel and the tourism industry. Students will be able to articulate the key concepts and methods used to investigate and make sense of the role, significance and impact of tourism that sustains or enhances the geographical character of a place—its environment, culture, aesthetics, heritage, and the well-being of its residents. Students will be able to demonstrate an understanding of the asset theory, cost-benefit analysis, tax policy impacts, and other economic and statistical aspects of tourism, approached from the elements in the Geo-tourism perspective. Students will be able to examine research designed to determine

economic impacts of the Geo-tourism industry.

and sociocultural concerns.

Students will be able to evaluate the conflicting agenda of society's various stakeholders and the need to reconcile environmental, economic

Students will be able to critically examine community Geo-tourism issues and develop coherent solutions. Students will be able to demonstrate effective written, oral and visual communication skills to present these solutions. Students will be able to apply the principles of Geo-tourism to a local, regional or national community to develop a tourism policy and plan based on Geo-tourism parameters. Geography of Students come to know about geographical, socio-economic and political background of India. India Students would be understanding geography of our nation. Acquire an understanding and relationship of between physiography and drainage, climate, soil • Locate resources of the country on map Understand significance of age and discover new technique used in agriculture • Develop a solid understanding of the concept of region and its importance in planning and development Elaborate relationship with India and its neighboring countries. Aware about the resources and its conservations. **Practical** Carry out surveying and learn the art of map making and prepare maps for the areas with the help of surveying techniques. Geography Gain knowledge of quantitative methods and their ability to use statistical and cartographical methods to solve geographical problems. Construct various types of projections and scales as per requirement of the study. Collect primary and secondary data in the field. Apply various statistical formulas to analyze data. Use cartographic techniques with the help of simple software techniques like MS Excel. Handle topographical and weather maps and interpret them. Identify types of rocks. Know about Geographical Information System (GIS) and Remote Sensing (RS) Regional • Understand the concepts of Regional planning. • Understand the regional development of India. **Planning** and • Understand the problem and prospects of planning and policies of India **Development** Remote • Investigate components & functions of GIS. Study GIS data model. • Understand the nature of GIS & remote sensing. Sensing and • Acquire knowledge about Roster & Vector data Models, etc **GPS** 

#### **Environmental** • Understand the fundamental concepts related to environment, meaning, structure, components and man's interaction with environment. Geography • Understand the nature, scope, basic concepts, interdisciplinary sciences & study methods. • Understand the role of environmental, legislation laws & act of environmental protection & conservation. **Population** • Understand the history of population, methodology of population geography, sources & types of population data. Geography • Get knowledge of population theories. • Investigate current issues and problems in India. • Get knowledge of different types of population problems. **Economic** • Study the Human Economic Activities. • Explain the webs theory Roster model. Geography • Understand the mineral and power resources. • Study of the location of industries is on steel, cotton, textile and sugar. • Study of world transportation and trade patterns and transport. **Political** • The paper is useful for the students in recognizing the intrinsic relationship between geography, society and environment. Geography • The students are introduced to the fundamental concepts in political geography and the paper will help them to understand the political issues from geographical point of view. • The paper is useful for the students in preparing for NET/SLET/UPSC and other competitive exams Disaster Risk Students would be aware of concept of disaster and its relationship with Geography. Reduction • Classify various types of disasters. • Understand terminology and concepts used in Disaster Management. • Elaborate structural and non-structural measures used in Disaster Management. • Discuss causes, effects of disasters and locate areas on the map. • Differentiate global issues and describe their causes, effects and remedies. • Name case studies of Indian and global disasters and discuss them.