

BHARATI VIDYAPEETH'S

Dr. Patangrao Kadam Mahavidyalaya, Sangli

Department of Geography (2022-23)

B.A. (Geography)

PROGRAM OUTCOMES:

1. Acquire the knowledge of Geography and will correlate it with their practical life.
2. Demonstrate knowledge of physical and cultural features of the earth and locate them on a map.
3. Apply various statistical formulas to analyse data. Identify and obligate to professional ethics, moral responsibilities and scientific norms.
4. Involve in independent and lifelong learning. Demonstrate project management and entrepreneurial skills.
5. Students will read, interpret, and generate maps and other geographic representations as well as extract, analyse and present information from a spatial perspective.
6. Develop a sense of research to predict cause and affect relationships.

PROGRAMME SPECIFIC OUTCOMES:

1. Student will gain the knowledge of physical geography. They will gather knowledge about the fundamental concepts of Geography and will have a general understanding about the geomorphologic and geotectonic process and formation. Imbibing knowledge, skills and holistic understanding of the Earth, atmosphere, oceans and the planet through analysis of landform development; crustal mobility and tectonics, climate change.
2. Inculcating a tolerant mind-set and attitude towards the vast socio-cultural diversity of India by studying and discussing contemporary concepts of social and cultural geography. Explaining and analysing the regional diversity of India through interpretation of natural and planning regions.
3. Analysing the differential patterns of the human habitation of the Earth, through studies of human settlements and population dynamics. Understanding and accounting for regional disparities, poverty, unemployment and the impacts of globalization
4. Understanding the history of the subject; over viewing ancient and contemporary geographical thought and its relationship with modern concepts of empiricism, positivism, radicalism, behaviourism, idealism etc.
5. Sensitization and awareness about the hazards and disasters to which the subcontinent is vulnerable; and their management.

6. Training in practical techniques of mapping, cartography, software, interpretation of maps, photographs and images etc. so as to understand the spatial variation of phenomena on the Earth's surface. They will learn how to prepare map based on GIS by using the modern geographical map making techniques.

COURSE OUTCOMES OF B.A. III (Geography)

Paper 7: EVOLUTION OF GEOGRAPHICAL THOUGHT

- 1) Student should be able to understand in-depth about the Evolution of Geographical Thought.
- 2) Students should be able to analyse the recent trends in geography.
- 3) Student should be able to make use of various models of paradigms and debates in the Geographical studies.
- 4) Understanding of recent trends in geography.

Paper 8: GEOGRAPHY OF INDIA

- 1) The student understands the dimensions and physiography of India.
- 2) The students are fully aware about the climatic seasons in India.
- 3) The student learns about soils, vegetation's, drainage systems in India.
- 4) The student acquires an importance of agriculture and industry in Indian economy.

Paper 9: POPULATION GEOGRAPHY

- 1) The student understands sources of demographic data.
- 2) The student learns distribution and trends of population growth in the developed and less developed countries.
- 3) The student understands population composition in different regions of the world.
- 4) The student understands the problem of over population and will be act for control population.

Paper 10: ECONOMIC GEOGRAPHY

- 1) Student should be able to understanding about the economic geography.
- 2) Student able to get knowledge about locational factors of economic activities with special reference to agriculture and industry.
- 3) Student able to understanding of the basic concepts related to manufacturing and major manufacturing industries (selected countries) of the world.
- 4) Student able to understanding of the transport and trade.

Paper 11: URBAN GEOGRAPHY

- 1) The student learns the importance of urban settlements.
- 2) The student understood the types of Urban Settlements, Site and Situations.
- 3) The student learns relationship between human activities and urban development.
- 4) The student gets knowledge of present urban problems and thinks about solutions of it.

Paper 12: POLITICAL GEOGRAPHY

- 1) The student understands the Political geography as a fundamental branch of Human Geography.
- 2) The student learns theories of Political Geography.
- 3) The student aware about resource conflicts and discuss regarding solutions, displacement.
- 4) To further the understanding of the students of uneven outcomes of political processes and the ways in which political processes are themselves affected by spatial structures.

Paper 13: FUNDAMENTALS OF MAP MAKING AND MAP INTERPRETATION

- 1)The student understands the elements map, and able to draw graphical scale and projection.
- 2) The student receives the knowledge about the analysis of landforms and its identification.
- 3) The student obtained the skills about map interpretation S.O.I. topographical maps and I.M.D. weather maps.
- 4) The students acquire different cartographic techniques and methods used for representation of demographic and physio- socio-economic database

Paper 14: ADVANCED TOOLS, TECHNIQUES & FIELD WORK IN GEOGRAPHY

- 1) The student obtains computer knowledge & skill of interpretation aerial photograph and satellite image.
- 2) The student gets hands of GIS and made use of GPS in day today life.
- 3) The student processes the geographical data using with different statistical methods.
- 4) The student does field work by use of modern techniques and able to write project report.