

Rajiv Gandhi Mahavidyalaya, Mudkhed
Department of Geography

Programme Outcomes:

After Successfully Completing B.A Geography Programme, the students will be able to:

- PO 1. To know the basic concepts of Physical Geography and development of various branches.
- PO 2. To understand the importance of Human Geography and human race and its classification and recognize the relationship between man and Environment.
- PO 3. Apply the knowledge of maps, scales relief and landforms.
- PO 4. To develop skills among the students to identify the landforms and their agents.
- PO 5. To help Students to understand the factors affecting on growth and distribution of population.
- PO 6. To develop the skill among the students to interpret the results using representation tools.
- PO 7. To help students to Know the climate since the formation of the earth and changes those have occurred over a period of time and to predict climate change.
- PO 8. The students will acquire the knowledge the agriculture farming production of crops various resources industries transportation and trade which govern economics development.
- PO 9. To understand the geopolitics its significance, and international relations.
- PO 10. To develop Skills among the Students to analyse climatic variation through the students of Weather Instrument and Indian Daily Weather Reports.

Programme Specific outcomes:

After learning B.A. in Geography, the students will obtain the following things

- PSO 1. The students will be able to understand the principles and theories of Geography.
- PSO 2. The students will get knowledge about physical environment and human societies.
- PSO 3. The students will the acquire the skills of reading images, weather charts and maps.
- PSO 4. The students will be able to learn remote sensing techniques and tools.
- PSO 5. The students will learn global human population patterns, the distribution and mobility of human population.
- PSO 6. The students will be able to read, explain and generate maps.
- PSO7. The students will be able comprehend the issues like water scarcity global warming, pollution, natural calamities, deforestation etc.
- PSO 8. The students will be able to get knowledge about Soil and etc. productivity.

Course Outcomes:

After successfully competing B.A Geography programme, the students will be able to:

B.A First Year Semester –I Geography

CCGEOG-I An Introduction of Physical Geography

The students who successfully completes this course will be able to:

- CO1: Explain the terms definition, concept and the movies of Physical Geography.
- CO2: To help the students to know the formation and nature of solar system, oceans, continents and landforms.
- CO3: Identify the rotation and revolution of the earth and its impact.
- CO4: Describe importance of mountain, plateau plain and their types.

CCGEOG-II An Introduction to Human Geography

After successfully completing this course, the students will be able to:

- CO1: Explain the nature of man environment relation and human geography.
- CO2: To know the different races of the world and respect them for peaceful coexistence.

CO3: Describe different tribes and their culture in different geographical areas.

CCGEOG-III Practical Geography

After successfully completing this course, the students will be able to:

CO1: To develop skills among the students to decipher the landforms using contours and to convert the scales.

CO2: Discuss development of micro to mega scale landforms.

CO3: Describe the topo sheets calculate time using longitudes & latitude.

CO4: Apply the techniques of showing the relief and landforms.

B.A First Year Semester –II Geography

CCGEOG -IV Geomorphology

After successfully completing this course, the students will be able to:

CO1: To help students to know the evolutionary process of various features of landforms.

CO2: Identify different materials of the earth crust, rock types, types of weathering mass movement.

CO3: Evaluate exogenous and endogenous processes in the land scape, their importance.

CO4: Apply knowledge of basic landforms, river a lacier and wind.

CCGEOG -V Population Geography

After successfully completing this course, the students will be able to:

CO1: Demonstrate and understand the principles and theories of Population Geography.

CO2: Understand the factors affecting a growth and distribution of population.

CO3: Describe the factors influencing growth and distribution of population.

CO4: Explain the causes and types of migration.

CO5: Apply attitudes and structure of population, library, age & sex composition, birth rate and death rate.

CCGEOG- VI Practical Geography

After successfully completing course, the students will be able to:

CO1: Explain importance of statistic in Geography.

CO2: To help students to project analyze and plan the population growth.

CO3: Identify different methods of population projection.

CO4: Apply knowledge of statistical methods in geographical research.

B.A. Second year Semester III Geography

CCGEOG – VII Climatology

The students who successfully completes this course will be able to:

CO1: Explain principal terms and concepts of climatology.

CO2: Describe composition and structure of Earth atmosphere.

CO3: Explain basic concept of Insulation and Temperature.

CO4: Describe the concepts of Pressure and wind.

CO5: Explain the basic concepts of Atmospheric moisture and cyclones.

CCGEOG - VIII Economic Geography

The students who successfully complete this course will be able to:

- CO1: Explain principal terms definition, nature, scope and trends in Economic Geography.
- CO2: Discuss the basic terms of Agriculture, factors influencing on Agriculture, Types of Agricultural.
- CO3: Describe skill of industrial agriculture transport and trade activities

CCGEOG – VII (OR Paper) Political Geography

After successfully completing this course, the students will be able to:

- CO1: Explain the principal terms definition, nature, scope of Political Geography.
- CO2: Describe the basic Geographic elements of the state.
- CO3: Explain the concepts frontier boundaries and core area of their importance in international relation.
- CO4: To know the strategic view and importance of Political Geography in the terms of global security hegemony and power balance.

CCGEOG – IX Practical Geography

After successfully completing this course, the students will be able to:

- CO1: Construct dimensional diagrams using geographical data.
- CO2: Derive conclusion from the analysis of own data.
- CO3: Explain different data representation techniques map and diagram.
- CO4: Describe the fundamental concept of Indian daily weather report.

SEC – I Tourism Geography

After successfully completing this course, the students will be able to:

- CO1: Explain the aspects of tourism which have a bearing on subject matter of Geography.
- CO2: Explain the logistics of tourism industry and the role of tourism in regional development.
- CO3: Understand the impact of tourism on physical and human environment.
- CO4: Apply the knowledge of surveying in the field analyse the findings.
- CO5: know about the report writing in the proper format.

B.A. Second year Semester IV Geography

CCGEOG – X Oceanography

After successfully completing this course, the students will be able to:

- CO1: Explain definition, nature, scope and significance of Oceanography.
- CO2: Describe surface configuration of ocean floor and Resource.
- CO3: Explain the factors acting on ocean temperature.
- CO4: Describe and distribution of salinity of Ocean.
- CO5: Describe the properties and moment of sea-water of world ocean formation.

CCGEOG – XI Settlement Geography

After successfully completing this course, the students will be able to:

- CO1: Explain definition, nature, scope and evolution of Settlement Geography.
- CO2: Describe the factors affecting on distribution of Rural settlement.
- CO3: Identify various, type, pattern and functions of settlement.
- CO4: Apply concepts Rural-Urban fringe, Hinterland and Rank Size Rule.
- CO5: Explain the concept of land use model, Central Place theory of Christaller and concentric zone model.
- CO6: Analyse factors responsible for urbanisation process and trends.

CCGEOG -XI Geography of Regional Planning

After successfully completing this course, the students will be able to:

- CO1: Explain the basic terms concepts and types of Regional Planning.
- CO2: Explain the concepts of development, growth and the Regional Imbalance

- CO3: Explain the theoretical structure of planning.
 CO4: Describe a regional disparity.
 CO5: Prepare a presentation on the topic related to regional planning with the issues and solution.

CCGEOG – XII Practical Geography

After successfully completing this course, the students will be able to:

- CO1: Explain the different data presentation techniques map, diagrams.
 CO2: Explain the basic term of two- and three-dimensional diagrams and distributional map.
 CO3: Explain the quantitative methods in settlements studies.

SEI – II Soil Geography

After successfully completing this course, the students will be able to:

- CO1: Explain principal terms definition, nature and scope of Soil Geography.
 CO2: Describe the affecting on factors on soil formation and types of soil.
 CO3: Explain the procedure and importance of soil testing.
 CO4: Describe the basic term of Biogeochemical cycles.
 CO5: Describe the causes of soil pollution and degradation and importance of soil conservation.

B.A. Third year Semester V Geography

DSE-GEOG-I Paper NO. XIII

Development of Geographical Thought- Part- 1

After successfully completing this course, the students will be able to:

- CO1: Explain the skill among the students to imbibe the classical knowledge and its applicability in the present world.
 CO2: To know the contribution of geographers across the globe to the development of Geography.
 CO3; Explain the basic concepts in Geography.
 CO4: Explain the evaluation of geographical knowledge which helps them in analysing planning and prediction of various Geographical aspects.

DSE-GEOG – I (OR Paper) Paper NO. XIII

Agriculture Geography

After successfully completing this course, the students will be able to:

- CO1: Explain the basic concept of Agricultural Geography.
 CO2: To know the various agriculture determinants land capability and crop suitability in different part of the world.
 CO3: Know the major agricultural issues in India to develop strategy to solve them.
 CO4: Know the different agriculture theories & their applicability in the present time.

GE-GEOG – II Paper No. XIV

Geography of India part 1

After successfully completing this course, the students will be able to:

- CO1: Describe the graphical location, physical position of India in relation to south-east and South Asia.
 CO2: Explain the physiographic division and drainage system of India.
 CO3: To understand climatic regions and season of India.
 CO4: To know the soil, vegetation, forest, minerals types and their distribution in India.

DES – GEOG – II Paper No. XV

Practical Geography

After successfully completing this course, the students will be able to:

- CO1: Describe the fundamental concept of map projection.
 CO2; Explain graphical construction and use of map projection.
 CO3: To apply knowledge of map projection for classification and construct different map.
 CO4: Explain principle term, definition, and methods used in surveying.

CO5: Describe different surveying and field surveying instruments and field survey methods with computation and drawing.

CO6: Compute by intersection method open and closed traverse.

SEC – III An Introduction to Research Methodology

After successfully completing this course, the students will be able to:

CO1: Explain principle terms, definition, nature, scope and types of Research Methodology.

CO2: Explain terms data, types of data, collection method data analysis.

CO3: To know about the structure and preparation of Research Report.

SEC – III (OR Paper) Watershed Management

After successfully completing this course, the students will be able to:

CO1: Explain fundamentals concepts related to water shed significance of water shed development demarcation of watershed types of watersheds according to area and shape.

CO2: Describe the concepts of soil erosion and control measures.

CO3: Identify the different watershed management techniques with their applications.

CO4: Apply knowledge of watershed Management in the field of water harvesting water budgeting and scheme.

B.A. Third year Semester VI Geography

DSE-GEOG-III Paper NO. XVI

Development of Geographical Thought- Part- 2

After successfully completing this course, the students will be able to:

CO1: Explain definition concept in region and spatial organisation.

CO2: Explain the basic term of Systematic, Regional, System, Quantitative, Behavioural, Radical approaches.

CO3: Describe the term of models in Geography.

CO4: Explain principles and importance of region and spatial organisation, approaches and models in Geography.

DSE-GEOG – III (OR Paper) Paper NO. XVI

Political Geography

After successfully completing this course, the students will be able to:

CO1: Explain the principal terms, definition, nature and scope of Political Geography.

CO2: Describe the basic geographic elements of the state.

CO3: Explain the concepts frontier boundaries and core area and their importance in international relations.

CO4: To know the strategic view and importance of Political Geography in the terms of global security hegemony and power balance.

GE-GEOG – II Paper No. XVII

Geography of India part 2

After successfully completing this course, the students will be able to:

CO1: Evaluate population growth and distribution in India.

CO2: Evaluate regional development in terms of infrastructure, industries and agriculture.

CO3: Describe factors influencing growth and distribution in India.

CO4: Describe regional disparities, poverty and food security, gender discrimination and women empowerment and globalisation

DSE-GEOG – IV Paper NO. XVIII

Practical Geography

After successfully completing this course, the students will be able to:

CO1: Explain basic concepts of statistical method measurements of central tendencies.

CO2: Calculate the measurement of deviations.

CO3: Describe the application of computer in Geography.

CO4: Apply the knowledge of surveying of a selected field such as village plan map.

SEC – IV Disaster Management

After successfully completing this course, the students will be able to:

CO1: Describe the concepts of disaster meaning, nature, scope and types.

CO2: Implement concepts of hazards in different area and its management.

CO3: Explain the Role of Agencies in disaster management.

CO4: Suggest method of production from disaster management.

SEC – III (OR Paper) Aerial Photographs and Satellite Imaginary

After successfully completing this course, the students will be able to:

CO1: Explain concept measurements interpretation of aerial photographs and satellite images.

CO2: Describe the development of remote sensing in India.

CO3: Describe the basic concept and Elements of Interpretation of Aerial photographs and satellite imageries.