

## **Department of Geography**

### **PROGRAM SPECIFIC OUTCOMES**

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|--------------------------------------|---|
| 1. Cartographer                      | 2. Commercial/residential surveyor          |
| 3. Environmental consultant          | 4. Geographical information systems officer |
| 5. Planning and development surveyor | 6. School teacher and lecturer              |
| 7. Town planner                      | 8. Conservation officer                     |
| 9. Recycling officer                 | 10. Landscape architect                     |

### **COURSE OUTCOMES**

#### **B.A. Part I**

##### **Paper No. I – Geomorphology**

1. Student should know the fundamental branches of geography in general.
2. Student should get acquainted with the geomorphological concepts.
3. Students should know the basis of human development by studying physical branches of geography.

##### **Paper No. III – Climatology**

1. Student should get acquainted with the climatological concepts.
2. Student should get the knowledge about climatic changes and its effect on human being.

#### **B. A. Part II**

##### **Paper No. III – Soil Geography**

1. To understand the concepts related to soil and formation of soil.
2. Student should be able to understand the physical and chemical factors of the soil and to make analysis of soil types.
3. To make awareness in the student about the erosion and management of soil.

##### **Paper No. IV – Human Geography**

1. Student should know the fundamental branches of human geography in its relation to other social sciences and approaches in the study of human geography.
2. Student should get acquainted with the man and environment relationship, settlement and concepts and theories in population geography.
3. Students should know the basis of human development by studying these branches of human geography.

### **Paper No. V – Oceanography**

1. Student should understand the fundamental concepts in oceanography
2. To understand the types of oceanic resources and their importance.
3. Student should be able to analyse the different causes behind the oceanic movements.

### **Paper No. VI – Agricultural Geography**

1. To understand the concept and development of agriculture.
2. To examine the role of agricultural determinants towards the changing cropping pattern.
3. To study the green revolution.

## **B. A. Part III**

### **Paper No. VII – Physical Geography of India**

1. To acquaint the students with distinct dimensions of India.
2. To understand the physical setup of the country.
3. To focus the climate of India and mechanism of monsoon of India.
4. To get information about soils in India.
5. To get information about vegetation in India.
6. To make students aware of the magnitude and nature of problem and prospectus of national and state level on geographical basis.
7. To help the students to understand recent trends in regional study.

### **Paper No. VIII – Economic Geography**

1. To study the basic part of economic geography.
2. Student should get acquainted with the relationship of human activities with resources.
3. To study the core part of subject at global level.
4. To study the global level situation and apply this knowledge at local level.
5. To students should get thorough knowledge of regional resources.

### **Paper No. IX – Research Methodology**

1. To introduce the students with the importance of research methodology.
2. To understand the concepts in research methodology.
3. To give basic information to the students about research.
4. To get familiar with principles and techniques of research.
5. To understand the process and value of geographical research.
6. To develop skills for applying ICT in geography.
7. To aware the students research methodology with recent technology.

### **Paper No. X – Economic Geography of India**

1. To acquaint the students with distinct dimensions of India.
2. To understand the economic setup of the country.
3. To focus on the agricultural product of the country.
4. To get information about air ways, railways and road ways in India.
5. To get information about transport and trade in India.

### **Paper No. XI – Urban Geography**

1. To study the basic of urban geography.
2. To study the types of urban settlements site and situation.
3. To get the ideas of relationship between human activities and urban development.
4. To make the students capable for handling the present problematic situation in urban and rural areas.
5. To students studying this syllabus will become good planner and environmental conservator.

### **Paper No. XII – Political Geography**

1. To acquaint the students with distinct dimensions of political geography.
2. To acquaint the students with the nature of political geography.
3. To create awareness about the role of geographical factors in influencing the political character of countries.
4. To evaluate the geo-political issues in the world with special reference to India.

### **Paper No. XIII – Map Work and Map Interpretation (Practical Paper No. I)**

1. To introduce the students with the importance of map making and map interpretation.
2. To make the students to understand map, concept of projection and concept of scale.
3. To provide training in analysis of landforms.
4. To develop the skill of map interpretation among the students.
5. To give basic information to the students about S.O.I. toposheets map and I.M.D. weather maps.
6. To familiarize the students with the different cartographic techniques and methods used for representation of demographic and physio-socio-economic database.

### **Paper No. XIV – Advanced Tools, Techniques and Field Work (Practical Paper No. II)**

1. To introduce the students with the importance of field work and advanced techniques in geography.
2. To provide training in application of modern tool and techniques in geography.
3. To enhance the skill of the students in instrumental survey.
4. To enable the students to understand the use of computer for analysis for geographical data.
5. To give basic information to the students about aerial photographs, remote sensing GUS and GPS.