



**PUNJAB PUBLIC SERVICE COMMISSION**  
**COMBINED COMPETITIVE EXAMINATION**  
**FOR RECRUITMENT TO THE POSTS OF**  
**PROVINCIAL MANAGEMENT SERVICE, ETC -2021**  
**CASE NO. 3C2022**

**SUBJECT: GEOGRAPHY (PAPER-I)**

**TIME ALLOWED: THREE HOURS**

**MAXIMUM MARKS: 100**

**NOTE:**

- i. All the parts (if any) of each Question must be attempted at one place instead of at different places.
- ii. Write Q. No. in the Answer Book in accordance with Q. No. in the Q. Paper.
- iii. No Page/Space be left blank between the answers. All the blank pages of Answer Book must be crossed.
- iv. Extra attempt of any question or any part of the question will not be considered.

**NOTE:**

**Attempt FIVE Questions in all. Attempt in Urdu or in English.**

- Q No.1.** What is the role of rotation & revolution of the earth in defining the climatic conditions on the earth surface? Describe in detail. **(20 Marks)**
- Q. No.2.** Define Ecosystem? Describe the physical and climatic factors in Geographic Dispersal? **(5+15=20 Marks)**
- Q. No.3.** How the rocks are developed? Write in detail the formation of various types of rocks. **(20 Marks)**
- Q.No.4.** Differentiate between the primary and secondary landforms? Explain the prominent features of Fault Structures? **(5+15=20 Marks)**
- Q.No.5.** Write a comprehensive note on the Hydrological Cycle and its effects on the environment. **(20 Marks)**
- Q.No.6.** Write a note on the World Biotic Regions focusing on factors and features. **(20 Marks)**
- Q.No.7.** Describe the relationship between rocks and their constituent minerals and discuss the circumstances under which sedimentary rocks are form? **(5+15=20 Marks)**
- Q.No.8.** Write short notes on any TWO of the following: **(10+10=20 Marks)**
- a) Weather Disturbances
  - b) Distributional Maps
  - c) Role of Remote Sensing in Map Making