

2023
SRCMUJ
2nd Semester Examination
M.Sc.
Geography
GEO-C201
Land and People (CBCS)

Full Marks: 40

Time: 2 Hours

*The figures in the margin indicate full marks.
Candidates are required to give their answers in their own words as far as practicable.*

1. Answer any four of the following questions: 2x4

- a. What is an obduction zone ?
- b. Distinguish between migration and exodus.
- c. What is HDI ?
- d. Mention the major rivers of Jangal Mahal.
- e. What is uniformitarianism ?
- f. What is the polar wandering curve ?

2. Answer any five of the following questions: 4x5

- a. Briefly explain the migration theory after Ravenstian.
- b. Briefly discuss the forces responsible for the movement of tectonic plates ?
- c. Jangal Mahal of West Bengal is considered as a problem region. How do you support this statement ?
- d. Discuss the global atmospheric circulation with special reference to tri-cellular Model.
- e. Why is the Hooghly industrial region experiencing stagnation and decline in industrial growth?
- f. Comment on the ecotourism potentiality of Jangalmahal.
- g. How does ENSO affect Indian monsoon ?
- h. How do humans affect the water cycle ?

3. Answer any two of the following questions: 6x2

- a. Describe the components of the hydrological cycle and their interrelationships on a global scale.
- b. Describe the geomorphological characteristics of Jangal Mahal with special reference to Rarh Plain.
- c. Explain the different types of plate boundaries and associated landforms with example.
- d. Discuss various types of erosional landforms produced by glacial action.