



Government College (Autonomous), Rajamahendravaram

(Affiliated to Adikavi Nannaya University)

SEMESTER-VI- Cluster Course VIII A2

Environmental Geology

Model Question Paper

Time: 3 hrs

Max.Marks: 60

Part - A

Answer any Four of the following questions.

4 x 8 = 32

1)A). Describe Environmental concept.

OR

B). Write about Fundamentals of Earth system.

2)A). Describe the types of soils and classification of soils.

OR

B). Describe the applications of remote sensing in Environmental Geology.

3)A). Write about the mining impact on the Environment.

OR

B). What are the measures taken for the site selection for dams?

4)A). Write about the Geological hazards in Environmental Geology.

OR

B). Describe Beach Erosion and sedimentation.

Part – B

Answer any Four of the following questions.

5 x 4 = 20

5. Role of Geologist in Environment.

6. Environmental awareness.

7. Waste Disposal

8. Surface Water Reservoirs

9. Mineral resource depletion

10. Geological hazards

11. Coastal zone protection

PART – C

4 x 2m = 8

Answer all the Questions. Each question carry 2marks.

12. Mass wasting

13. Global warming

14. definition of waves and currents

15. Soil profile