

PE – 525
M.Sc. Geology (Fourth Semester)
Examination June 2022
Paper -II
ENVIRONMENTAL GEOLOGY

Time : Three Hours]

[Maximum Marks : 080

[Minimum Pass Marks : 29

नोट : दोनों खण्डों से निर्देशानुसार उत्तर दीजिए। प्रश्नों के अंक उनके दाहिनी ओर अंकित हैं।

Note : Answer from both the Sections as directed. The figures in the right-hand margin indicate marks.

Section-A

1. Answer the following very short type questions:

1x10=10

- A- Define Ecology?
- B- Define Ecosystem.
- C- What is conservation principal?
- D- What do mean by Geological hazards.
- E- Give two causes for desertification.
- F- What will be the effect of regression of sea.
- G- Write down about two environmental effects of surface mining.
- H- What are the effects of waste disposal on ground-water.
- I- What do you mean by air pollution.
- J- What do you mean by environment management plan?

Section-B

2. Answer the following short question.

2x5=10

- A- Write about basic concepts of Environmental Geology.
- B- What do you mean by conservation of soil.
- C- What are the adverse effects of River flooding.
- D- Describe the pollution of Environment Protections.
- E- Write a note on policies of Environmental Protections.

Section-C

Answer all questions:

12x5=60

3. Write a note on environmental degradation.

OR

Write a note on Ecosystem & Habitat.

4. Write a note on interaction of Man & Natural system.

OR

Write a note on conservation principals.

5. Write a note on cyclones tsunamis.

OR

Write a note on environmental impact by construction of Dam.

6. Write a note on environmental issue related with urbanization.

OR

Write a note on environmental pollutions created by industrial growth.

7. Give some remedies for urban pollution.

OR

Write a note on Environment management plan.