

PC-525
(584) M.Sc. GEOLOGY (FOURTH SEMESTER)
Examination JUNE 2020
Compulsory/Optional
Group -
Paper - I
ENVIRONMENTAL GEOLOGY

Time:- Three Hours]

Maximum Marks : 80
Minimum Passing Marks: 29

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

Note: Answer From Both the Section as Directed. The Figures in the right-hand margin indicate marks.

Section A

1. Answer the following questions:- 1X10 = 10
- (a) Define Environment.
 - (b) What is ecosystem.
 - (c) Name any three fuel Resources.
 - (d) Give names any two major earthharmakrs. of Inda.
 - (e) Desertification is related to which state of India.
 - (f) Give names of three manor dance in India.
 - (g) Define grounded water.
 - (h) What is mining achieving.
 - (i) Define ozomethole
 - (j) What are the sources of water pollution.

Section B

2. Answer the following question:- 2X5 = 10
- (a) Discuss on serape of environmental geology.
 - (b) Comment interaction man and natural system.
 - (c) Throw light on transgression and regression of sea.
 - (d) Write note on ground water pollution.
 - (e) What are problems of environment in Waban Arles.

Section c

- Answer the following question:- 12X5 = 60
3. Describe in detail about any ecosystem.
- Or**
- Explain ecosystem and habitat in detail
4. Throw light on conservation of water resources.
- Or**
- Discuss on any volcanic activity details.
5. What are the impacts of cyclones and tsunamis in human life comment in detail on it.
- Or**
- Write an essay on human modification of nature through construction of engineering construction.
6. Comment on contamination of atmosphere due to human statement.
- Or**
- Explain in brief about contamination of ground water due to waste disposal and agree industries.
7. Discuss an environmental policies of the government related to water pollution.
- Or**
- Explain global warming with the type of diagrams.