

Roll No.:

Total No. of Questions : 11] [Total No. of Printed Pages : 4

PK-451

M.Sc. IV Semester Geology (Reg./ATKT)

Examination June 2018

ENVIRONMENTAL GEOLOGY

Paper - IV

Time Allowed : Three Hours]

[Maximum Marks : 85

Note : Attempt all questions.

Section - A

Objective Type Questions

Q.1. Choose the correct answer: $5 \times 2 = 10$

i) Green house gas is:

- (a) Ozone (b) Nitrogen
(c) Oxygen (d) CFC

ii) Landslide occurs in which part of India?

- (a) Southern (b) Western
(c) Eastern (d) Northern

(2)

iii) On Dec 2004, Tsunami occurred in which ocean?

- (a) Indian (b) Atlantic
(c) Pacific (d) Arctic

iv) In India, volcanic prone area is:

- (a) Himalaya
(b) Maharastra
(c) Kerala
(d) Andaman and Nicobar

v) Floods play havoc in: <http://www.onlinebu.com>

- (a) Gujarat (b) Punjab
(c) Assam (d) Andhra Pradesh

Section - B

Short Answer Type Questions

Write note on following: $5 \times 5 = 25$

Q.2. Ecological perspective of environmental geology.

OR

Environmental degradation due to mining.

Q.3. Degradation of soil quality due to pesticides and fertilizers.

(3)

OR

Soil type of India.

Q.4. Landslide causes.

OR

Landslide controls.

Q.5. Volcanic hazards.

OR

Prediction of volcanic eruption.

Q.6. Remote sensing a environment.

OR

Trace element on health.

Section - C
Long Answer Type Questions

5×10=50

Q.7. What is Green House Effect? Explain in detail the causes and effects of global warming.

OR

Write different concepts of environmental geology.

Q.8. How urbanization and industrialisation are responsible for contamination of water.

YA18-699

PK-451

P.T.O.

(4)

OR

Write environmental problems related with dam and reservoir.

Q.9. Write major causes which are responsible for accelerated erosion.

OR

Write an essay on Desertification.

Q.10. Discuss the causes of flood in India. Suggest measure to prevent their disastrous effects.

OR

Write an account of the environmental hazards produced by the earthquake and their controls.

Q.11. How geologic environment is related to chronic disease.

OR

What do you mean by disaster management? Write about contingency disaster management plan.



http://www.onlinebu.com

Whatsapp @ 9300930012

Your old paper & get 10/-

पुराने पेपर्स भेजे और 10 रुपये पायें,

Paytm or Google Pay से

YA18-699