

ACTIVITY CODE: 1903095021

B.Sc. 6th Semester (Programme) Examination, October 2020

ENVIRONMENTAL SCIENCE

Course ID: 61810

Course Code: SP/ENV/604/SEC-4

Course title: Environmental Pollution Control and Natural Resource Management

Full Marks: 20

Time: 1 Hour

The figures in the margin indicate full marks

Answer all the questions.

UNIT I

1. Answer *any five* of the following:

1×5= 5

- a) What are natural hazards?
 - b) What are the main causes of the landslide?
 - c) What is Tsunami?
 - d) What do you mean by Famine?
 - e) What is MIC?
 - f) What is sea level change?
 - g) Define Deforestation?
 - h) What is Minamata disease?
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UNIT II

2. Answer any three of the following questions

5×3= 15

- a) What is the difference between risk and vulnerability? What is the concept of mitigation and preparedness? 2+3=5
- b) Give an account of flood and earthquake. 5
- c) What is the concept of rapid population growth and urban expansion? 5
- d) Give the examples of hydrological, atmospheric & geological hazards. What is IMD? 3+2=5
- e) Write a note on the global geographic distribution of volcanoes. 5
- f)) Discuss on the impacts of anthropogenic activities such as injudicious ground water extraction and mangroves destruction. 3+2=5