Total Pages : 3

Roll No.

ESC-509

Environmental Health and Natural Hazards-II

M.Sc. Environmental Science (MSCES)

2nd Semester Examination, 2022 (Dec.)

Time : 2 Hours]

[Max. Marks : 35

Note : This paper is of Thirty Five (35) marks divided into two (02) Sections A and B. Attempt the questions contained in these sections according to the detailed instructions given therein.

SECTION-A

(Long Answer Type Questions)

- **Note :** Section 'A' contains Five (05) long answer type questions of Nine and Half (9½) marks each. Learners are required to answer any Two (02) questions only. (2×9½=19)
- 1. Discuss in detail about the various toxic and chemical waste.

- **2.** What do you understand by the landslides? Discuss in detail about the various types of landslides.
- **3.** What are cyclones? Discuss the cyclonic hazards and management on Indian coasts.
- **4.** Discuss in detail about the several areas to build environmental awareness.
- **5.** Explain in detail about the floods. What are the hazards and control measures of flood?

SECTION-B

(Short Answer Type Questions)

- **Note :** Section 'B' contains Eight (08) short answer type questions of Four (04) marks each. Learners are required to answer any Four (04) questions only. (4×4=16)
- 1. Discuss the role community in waste management.
- 2. Describe briefly about the Arthropod borne diseases.
- **3.** Explain the origin of volcanoes in detail.
- **4.** What are avalanches? Describe the types and preventing structure of avalanches.

S-688/ESC-509 [2]

- 5. Discuss the important facts of environmental education.
- **6.** What are the general characters of houseflies and diseases transmitted by them ?
- 7. Explain in detail about the prediction of volcanic eruption.
- 8. What aspects will be considered for locating an industry? Discuss in detail.