Roll No……..….. **Total No. of Printed Pages: 1**

Total No. of Questions: [09]

B.Sc. Agriculture (Hons.) (Semester – 3rd)
ENVIRONMENTAL STUDIES AND DISASTER MANAGEMENT
Subject Code: BAGRS1-352
Paper ID: 19130121

Time: 03 Hours **Maximum Marks: 60**

Instruction for candidates:

1. Section A is compulsory. It consists of 10 parts of two marks each.
2. Section B consist of 5 questions of 5 marks each. The student has to attempt any 4 questions out of it.
3. Section C consist of 3 questions of 10 marks each. The student has to attempt any 2 questions.

Section – A **(2 marks each)**

Q1. Attempt the following:

a) What do you mean by land slide?
b) Bhopal Gas Tragedy
c) Define Pollution
d) Man Made Disasters
e) Define Climatic change
f) Define pollutant
g) Natural Disasters
h) Wasteland reclamation,
i) Environment Protection Act.
j) Wildlife Protection Act

Section – B **(5 marks each)**

Q2. Distinguish between environmental hazard and disasters.
Q3. List the characteristics of the forest explain in detail.
Q4. What is the impact of mining on the environment and human being?
Q5. Explain the different measures to control air pollution.
Q6. Define environment and scope importance of environmental in detail.

Section – C **(10 marks each)**

Q7. Discuss the effects and control measures of water pollution and elaborate various methods of solid waste management.
Q8. Explain the three stages of disaster management? Write down the causes of the disaster due to nuclear explosion.
Q9. Explain briefly the procedure for settlement of waste land.