

DOON UNIVERSITY, DEHRADUN

Final Semester Examination, Third Semester, 2015-16

M.Sc. School of Environment & Natural Resources

Course: ENR - 559: Disaster Management

Time Allowed: 3Hours

Maximum Marks: 50

Note: Attempt All Questions from Sections A, B, C.

SECTION: A (Short Answer Type Questions/ to be answered in about 25/50/75/150 words. Attempt seven Questions.

(Marks: $7x \ 2=14$)

- 1. Why exercise is necessary in any training?
- 2. Define the role of 7 desks during disaster?
- 3. Define with sketch disaster management cycle?
- 4. List out the causes of forest fire?
- 5. What do you mean by Mountain desert?
- 6. What are focus, epicentre and seismic ways?
- 7. What is GPS? how it helps in Rs and GIS?
- 8. What do you mean by Skill, knowledge and Attitude?
- 9. What is ECO DRR?

SECTION: B (Short Answer Type Questions to be answered in about 75/100/250 words. (Attempt any 4 Questions)

(Marks: 4x 3=12)

- 1. What do you mean by constraint in Himalayan ecosystem?
- 2. What do you mean by table top characteristics?
- 3. Explain the relation between space and disaster management explain with example?
- 4. Define the factors affecting vulnerability?
- 5. Define The EOC in detail?
- 6. Define the post disaster techniques?

SECTION: C (Long Answer Type Questions to be answered in about 750 words.

<u>Attempt any three</u> Questions.

(Marks: 3x 8=24)

- 1. Explain the impact of developmental projects on Himalayan Environment?
- 2. Explain Capacity building for poverty reduction through technology intervention?
- 3. What are the probable approaches for Disaster Risk reduction?
- 4. Describe in detail; School disaster management plan or CBDM or survival techniques?