

DOON UNIVERSITY, DEHRADUN

Mid Semester Examination, Second Semester, 2017 M.Sc. School of Environment & Natural Resources Course: ENR – 555: Disaster Management

Time Allowed: 2Hours

Maximum Marks: 30

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 <u>five Questions</u>.

(Marks: $5x \ 2=10$)

- 1. What are hazard, vulnerability and risk?
- 2. What is training and how it is different from teaching?
- 3. Full form of NDRF, NDMA, NIDM, DMMC, DMC, HPC
- 4. What is risk how it can be minimize?
- 5. Define capability how it is related to disaster management?
- 6. What do you mean by types of disaster?

SECTION: B (Short Answer Type Questions to be answered in about 75/100/250 words. (Attempt any 3 Questions)

(Marks: 3x 4=12)

- 1. What are the factors responsible for increasing number of disaster?
- 2. How do you define vulnerability factors?
- 3. What is the institutional arrangement for disaster management in Uttarakhand in brief?
- 4. List out disasters identified by HPC
- 5. List out the salient features of Disaster Management Act?

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

(Marks: 2x 4=8)

1. Draw a flow diagram defining disaster management structure?

or

Draw disaster management cycle with full annotations?

2. What should be the priority task in our nation for disaster management?

or

List out 7 Desk system and explain one of the desk with it all responsibilities?