

21/5/24

Dated:21.5.2024

Time:11 AM to 1 PM



**DOON UNIVERSITY, DEHRADUN**  
**Final Semester Examination, 2024**  
**UG, NEP, Disaster Management**  
**Course Code 100632, Course Name; DUV116- Disaster Management**

*Time Allowed: 2Hours*

*Maximum Marks: 80*

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

*(Marks: 6x 5=30)*

**SECTION A: Attempt Six Questions.**

1. What are hazard, risk and capability?
2. What is training and how it is different from teaching?
3. What are the factors affecting vulnerability?
4. Full form of NDRF, NDMA, NIDM, DMMC, DMC and SOP
5. Who are the most affected during disaster and WHY?
6. Explain SURVIVAL and SURVIVAL PLAN alphabetically?
7. Explain Five Primary ICS management Functions?

*(Marks: 6x 5=30)*

**SECTION B: Attempt any 6 Questions**

1. List out the disaster identified by High Power committee (HPC)?
2. What are the factors responsible for increasing number of disaster?
3. In brief how do you define Disaster and Development?
4. Explain in brief preparedness, response, recovery and mitigation?
5. Describe in brief the main points and pyramid of ICS
6. Explain in short what is risk and how it is related with hazard and vulnerability?
7. List out the salient features of disaster management act?

**SECTION C: Attempt any two Questions.**

*(Marks: 10x 2=20)*

1. Explain in brief with your own words, how disaster can be mitigated in Himalayas.

**Or**

Please draw a Disaster Management continuum with annotations?

2. Explain in brief only two of the survival situations out of following;  
when there is no water, no food, no fire, no utensil and no salt?

**Or**

Draw a flow diagram of National Disaster Management Structure?