

B.A. III SEMESTER SUPPLEMENTARY EXAMINATION, MAY/JUNE 2019
FUNDAMENTALS OF DISASTER MITIGATION

Duration: 2 Hours

Marks: 80

INSTRUCTIONS :

1] All questions are Compulsory.

2] Answer the sub- questions in QI and QII in 100 words each

3] Draw sketch and diagrams wherever applicable.

Q.I Answer any Four of the following 4 X 4 = 16

- i. Resource data
- ii. Seismology data
- iii. Floods and landslides
- iv. Examples of earthquakes across the world
- v. Write a note on NIDM
- vi. Capacity building

Q.II Answer any Four of the following 4 X 4 = 16

- i. Write a note on NDMA
- ii. Indigenous knowledge
- iii. Road accidents
- iv. Deforestation
- v. Risk
- vi. Vulnerability

Q.IIIA Explain the concepts of response and mitigation of disasters. 6 Marks

OR

Q.III A Describe the types of disasters. 6 Marks

Q.III B Elucidate the different Indian data -bases. 6 Marks

Q.IVA Elaborate on the Kerala Floods 2018. 6 Marks

OR

Q.IVA Discuss the different Foreign databases. 6 Marks

Q.IV B Explain the different Anthropogenic disasters. 6 Marks

Q.VA Enumerate the concept of disaster mapping. 6 Marks

OR

Q.VA Explain the different types of floods. 6 Marks

Q.V B Elaborate on management of Drought and tsunami. 6 Marks

Q.VIA Discuss the do's and don'ts for thunder and lightning. 6 Marks

OR

Q.VIA Explain the do's and don'ts for heat wave and cold wave. 6 Marks

Q.VI. B Examine the management of Volcanoes. 6 Marks

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