**TU/CDOE**

**TEZPUR UNIVERSITY**

**SEMESTER END EXAMINATION( (SPRING) 2024**

**DIPEVMD/DEM 203 : PLANNING FOR RISK AND CRISIS MITIGATION**

**Time:** *3 hours* **Total Marks:** *70*

*The figures in the right-hand margin indicate marks*

*for the individual questions*

1. Write answer within 70 words for each question.

1. What do you mean by legal-organizational structure? 2
2. Mention two important components of environmental capital. 2
3. Differentiate between Act and Policy. 2
4. Name four national counter disaster resources. 2
5. Who are the Chairperson and members of NDMA? 2
6. Mention four parameters based on which evaluation of counter disaster resources can be done. 2

1. Mention two important applications of geo-informatics in disaster management.

Or

Differentiate between weather and climate. 2

2. Write answer within 150 words for each question.

* 1. Describe the standard framework of District Disaster Management Plan. 5
  2. Point out five important issues of Disaster Management Act 2005. 5
  3. What is EIA? Discuss elaborately the complete process and importance of EIA. 5

or

Name few nodal ministries and organizations associated with disaster management in India. Discuss their role and responsibilities.

* 1. Explain briefly about warning signs, causes and negative impacts of global climate change. 5
  2. Give one example of natural or man-made disaster event and discuss four prominent reasons responsible for such disaster. 5

3. Write answer within 500 words for each question.

* + 1. Explain elaborately different aspects of post disaster damage and loss analysis. 10
    2. Discuss elaborately about objectives and important recommendations of National Policy on Disaster Management - 2009.

Or

Which tools are useful for HVRA? Explain briefly about these tools. 10

iii) Give one example of prominent industrial disaster in India. Discuss five issues related to industrial safety norms. 11