

# MUGBERIA GANGADHAR MAHAVIDYALAYA

## 6<sup>TH</sup> SEMESTER MODEL QUESTION B.Sc SEMESTER -VI (CBCS) Geography (Hons) Paper-C14T: Disaster Management

1. What is disaster resilience?
2. What are the differences between hazard and disaster?
3. What is disaster risk reduction?
4. Write down the importance of capacity building in disaster management.
5. Mention the factors for the development of temperate cyclones.
6. Define safety factor in landslide disasters.
7. What do you mean by hazard mapping?
8. Mention the major impacts of forest fires on human livelihood.
9. What do you mean by hazard paradigm? Write down the importance of hazard paradigm in the study of disaster management.
10. Classify hazards based on the nature of occurrences.
11. Briefly describe the role of GIS techniques in hazard mapping.
12. How sea surface temperature and rotation of the earth are correlated to the formation of tropical cyclones?
13. How the tectonic activities trigger the formation of earthquakes?
14. Why are the increases in anthropogenic activities related to the increase in landslides in mountainous regions?
15. Briefly describe the role of preparedness to reduce the vulnerability of disaster. Explain how hazard resilience would be effective in the post-hazard scenario.