Shri Sharadchandraji Pawar Senior College, Narangwadi

Tal. Omerga Dist. Osmanabad

Date: 28.02.2019 Total Mark: 50

Time: 2 Hour

Certificate Course on Disaster Risk Management (GGCC2)

Instructions:

- Answer all the questions.
- All questions carry equal marks.
- For subjective questions, answer in about 150-200 words each.

Part - A

20 Marks

- 1. What is the primary goal of disaster management?
 - a) Post-disaster recovery
 - b) Mitigation and prevention
 - c) Emergency response only
 - d) Damage assessment
- 2. Which phase of the disaster management cycle focuses on reducing the impact of a potential disaster?
 - a) Preparedness
 - b) Response
 - c) Recovery
 - d) Mitigation
- 3. What does the term "Vulnerability" refer to in the context of disaster management?
 - a) Capacity to respond to disasters
 - b) Susceptibility to harm from a hazard
 - c) Recovery time after a disaster
 - d) Emergency preparedness level
- 4. In disaster response, what is the purpose of the Incident Command System (ICS)?
 - a) Post-disaster evaluation
 - b) Coordination and control
 - c) Financial assistance distribution
 - d) Long-term recovery planning
- 5. Which organization at the national level is responsible for coordinating disaster response efforts in India?
 - a) National Disaster Response Force (NDRF)
 - b) Central Disaster Management Authority (CDMA)
 - c) Indian Red Cross Society
 - d) United Nations Development Programme (UNDP)
- 6. The "Rule of Rescue" in disaster management emphasizes:
 - a) Evacuation procedures
 - b) Prioritizing the most vulnerable
 - c) Search and rescue operations
 - d) Setting up emergency shelters
- 7. What is the purpose of a Hazard Vulnerability Analysis (HVA) in disaster management planning?
 - a) Assessing the probability of a hazard occurrence
 - b) Identifying vulnerabilities and potential impacts

- c) Evaluating post-disaster recovery options
- d) Allocating financial resources for mitigation
- 8. Which type of disaster response involves immediate actions to save lives and protect property?
 - a) Recovery
 - b) Preparedness
 - c) Mitigation
 - d) Emergency response
- 9. The Sendai Framework for Disaster Risk Reduction focuses on:
 - a) Post-disaster recovery only
 - b) Building resilience and reducing disaster risk
 - c) Rapid emergency response
 - d) Allocating funds for disaster management
- 10. What is the primary purpose of a Community Emergency Response Team (CERT)?
 - a) Long-term recovery planning
 - b) Public awareness campaigns
 - c) Immediate response to disasters
 - d) Research on disaster impacts

PART-B 30 Marks

- Explain the role of early warning systems in disaster management, citing examples of their effectiveness.
- Discuss the importance of community involvement in disaster preparedness and response. Provide examples of successful community-based initiatives.
- Describe the key components of a disaster recovery plan, highlighting the importance of a phased approach.

Project Work Question

50 Marks

14. Develop a comprehensive disaster management plan for a hypothetical community or region. Include risk assessment, mitigation strategies, community involvement, emergency response protocols, and long-term recovery planning. Present the plan in a detailed report format, providing justifications for each component.

Note: The marks allocated for the project work question may vary based on the depth and quality of the response.

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