

**POST GRADUATE DIPLOMA IN FIRE SAFETY
AND DISASTER MANAGEMENT
(PGDFSTYDM)**

Term-End Examination

00089

June, 2012

**MSE-010 : CIVIL EMERGENCY AND DISASTER
MANAGEMENT**

Time : 3 hours

Maximum Marks : 100

- Note : Section I : Answer all questions. Equal marks-2.
Section II : Answer any 6 questions. Equal marks-5.
Section III : Answer any 2 questions. Equal marks-25.*

SECTION - I

Answer all questions and each question carries 2 marks.

1. Uphaar Cinema Fire was occurred in :
 - (a) June 13, 1997
 - (b) June 13, 1996
 - (c) July 13, 1996
 - (d) July 13, 1997

2. NDMA stands for :
 - (a) National Drama Management Association
 - (b) National Developer's Management Association
 - (c) National Disaster Management Authority
 - (d) National Diabetic's Management Association

3. GIS stands for :
- (a) Group of Indian Students
 - (b) Geographic Information System
 - (c) Geographic Institute System
 - (d) Geographic Information Scenario
4. Loud speaker system :
- (a) Converts mechanical energy into sound energy
 - (b) Converts electric energy into sound energy
 - (c) Converts sound energy into electric energy
 - (d) Converts sound energy into mechanical energy
5. ICT stands for :
- (a) Indian Committee of Transporters
 - (b) Indian Crisis Technology
 - (c) Information and Communication Team
 - (d) Information and Communication Technology
6. The effectiveness of any five unit depends upon :
- (a) Situated in a metro city
 - (b) Command of officer is excellent
 - (c) Resources available
 - (d) Various internal and external factors

7. NDMC of India is headquartered at :
- (a) Delhi
 - (b) Chennai
 - (c) Bangalore
 - (d) Kolkata
8. Stretcher is used to :
- (a) Carry casualties
 - (b) Store the medical items
 - (c) Have rest during break period
 - (d) All the above
9. SDMA stands for :
- (a) State Damage Management Association
 - (b) State Disaster Management Authority
 - (c) State Disaster Manage's Association
 - (d) Sub Disaster Management Authority
10. Portable Generator :
- (a) Generates and converts electrical energy into mechanical energy
 - (b) Generates and converts mechanical energy into electrical energy
 - (c) Generates and converts mechanical energy into sound energy
 - (d) All of them.

SECTION - II

Write short notes on any six of the following :

11. Purpose of Disaster Response Services
12. Daily Drills and Exercises at a Fire Station
13. Remote Sensing
14. Personal Protective Equipments (PPF)
15. Distress Signal Unit
16. District Disaster Management Authority
17. Breathing Set (B A set)
18. Disaster Management Cycle

SECTION - III

Answer any two question - carrying 25 marks each.

19. Name 10 types of knots and define one of them with a neat sketch.
 20. Define Disaster, Types of Disaster and its impacts of Disaster.
 21. Define GPS and GIS. What are their important role during any Disaster ?
 22. Discuss 10 communication equipments and role of communication in Disaster Management.
 23. Discuss about three search equipments and gadgets with their sketch.
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