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POST GRADUATE DIPLOMA IN  
INDUSTRIAL SAFETY, HEALTH AND  
ENVIRONMENT MANAGEMENT  
PGDM (ISHE)

Term-End Examination  
December, 2012

MIS-005 : DISASTER CONTROL AND  
EMERGENCY PLANNING

Time : 3 hours

Maximum Marks : 70

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**Note :** Attempt *five* questions in all. Question No.1 and 2 are *compulsory*. All Questions carry *equal* marks.

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1. Define *any four* of the following : **4x3½=14**
  - (a) Property damage control
  - (b) Emergency preparedness
  - (c) Mutual Aid Scheme
  - (d) On-site emergency.
  - (e) Off-site emergency.
  
2. Write note shorts on *any four* of the following :
  - (a) Role of police in disaster programme. **4x3½=14**
  - (b) Natural disaster.
  - (c) Communication system/Management in emergency
  - (d) Types of emergencies
  - (e) Causes and consequences of emergencies.

3. Analyse the conceptual framework of disaster management. Comment on the new culture of disaster management, that indicates a shift from emergency response to prevention. 14
  4. Discuss the importance of community-based disaster preparedness plan and highlight its components. 14
  5. The Central Government specialised agencies play a crucial role in disaster preparedness. Explain in detail. 14
  6. (a) What is the mock drill and its importance ?  
(b) Explain the evacuation plan and procedure.  $2 \times 7 = 14$
  7. What are the adverse effects of industrial disaster ? Explain in detail. 14
  8. Explain the emergency management and describe the dynamic process of planning, preparation, responding, mitigation; recovery and review. 14
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