[HKCD-25]

CERTIFICATE/DIPLOMA EXAMINATION 2025

Certificate Programme in Disaster and Emergency Management

Planning in Disaster Management

[CPEM- 03]

Full Marks: 70

Time: 3 hours

The figures in the margin indicate full marks for the questions

(1) Answer any five from the following questions : 2x5=10

(a) What is the role of planning in disaster management.

(b) Name any two types of disaster management plans.

(c) Mention any two types of factors that determines community vulnerability.

(d) Distinguish between adaptation and coping strategies in disaster.

(e) What is Community-Based disaster Risk Management (CBDRM)

(2) Answer any four from the following questions: 3x4=12

(a) How does ICT contribute to early warning systems.

(b) What is the importance of education in disaster preparedness and response.

(c) What do you mean by capacity building in disaster management.

(d) Mention any four specialized equipment that requires proper training to handle

(e) List out any three effective ways of creating awareness about disasters.

(3) Answer any four from the following questions: 6x4=24

(a) Describe the process of developing a community based disaster management plan.

(b) Discuss the steps to be taken to improve capacity building in schools, hospitals and local governance system.

(c) Explain the importance of disaster awareness campaign.

(d) Write a short note on Flood Early Warring System in Assam.

(e) How awareness campaigns can be used to educate people about earthquakes.

(4) Answer any three from the following questions : 8x3=24

(a) Discuss the challenges in capacity building and suggest strategies to overcome them.

(b) Analyze the impact of ICT on pre and post disaster phases.

(c) What is resilience? How a community can be disaster resilient?

(d) Discuss the importance of National Disaster Management Authority (NDMA).

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