



FOUNDER: PROF.DR. S. B. MUJUMDAR M. Sc. Ph.D.
(Awarded Padma Bhushan by President of India)
SYMBIOSIS INSTITUTE OF HEALTH SCIENCES (SIHS)
(Constituent of Symbiosis International University)

(Established under section 3 of the UGC act 1956 vide Notification No. F.9-12/2001-U.3 of the Government of India)

Accredited by NAAC with 'A' grade

Integrated Disaster Management Programme (IDMP) Year 2013		
Credit - 1		
Marks - 100, Applicable to UG and PG		
Time Span - 18 hrs including evaluation		
Letter Grade		
Sr.No	Subject	Time Span
Introduction of Disasters, Types & Phases of Disasters		2 hrs
i)	Definition & Classification of disaster	
ii)	Hazards, Vulnerability, Risk Analysis	
iii)	Phases of disaster (Preparedness, Response, Mitigation, Rehabilitation)	
	Assessment	
Role of Community in Disaster		2 hrs
i)	Composition of Community	
ii)	Role & Responsibilities of –Govt., Central & State, Corporate Sectors, NGO's, Individual	

Environmental laws, Rules and Audit –		2 hrs
i)	Constitutional Provisions for Environmental Protection in India	
	International Environmental Laws	
ii)	Audit-Definition, types, Benefits	
	Assessment	
Emergency methods for carrying of casualty		2 hrs
i)	Introduction	
ii)	Factors deciding selection of methods for carrying casualties	
iii)	11 different Types of methods	
iv)	Practical exercise	
Rescue operation in different types of Emergencies		
i)	Search, Rescue and Evacuation in various types of disasters	
ii)	Stages of search and rescue operation	
iii)	Self-Rescue, rescue by self-help group,	
iv)	Organize Search & Rescue team	
v)	Priority of rescue	
	Assessment	
Accident Prevention, Reporting, Registration Investigation		2 hrs
i)	Definition	
ii)	Types-Industrial Accidents, Transportation accidents etc.	
iii)	Causes of accidents	
iv)	Prevention	
v)	Reporting	
vi)	Registration	
vii)	Assessment	
Fire –Home Safety, Workplace Safety		2 hrs
i)	Types of fire	
ii)	Types of fire extinguishers	
iii)	Evacuation during fire (smoke logged room)	

iv)	Emergency Evacuation plan	
Demonstration & Practical		
Assessment		
First – Aid		6 hrs
i)	Introduction	
ii)	Handling of Medical Emergencies	
iii)	Handling of Injury Emergencies	
Practical Training		
i)	CPR (Cardio Pulmonary Resuscitation)	
ii)	Hands on Training	
	Assessment	
	Total Hours	18 hrs

Dr.Rajiv Yeravdekar
Director, Symbiosis Institute of Health
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