

SCHEDULE
Online STTP on “ Disaster Management & Resilience Building ”

	Session 1 11:00 to 12:45	Session 2 13:30 to 15:15	Session 3 15:30 to 17:15
01/08/2022 Monday	<u>Inaugural function</u> 10.00 to 10:30		
	<u>Key note address</u> 10:30 onwards “Disaster Risk management – for landslides avalanches, floods- GLOFs, LLOFs, Dam Burst, mining disaster, disaster safe hill area development” <u>Dr. Surya Prakash Gupta</u> Professor National Institute of Disaster Management Government of India	“Disaster Risk Management: Local and Global Perspectives” <u>Dr. Repaul Kanji</u> Research Scientist & Programme Manager, Gujarat Institute of Disaster Management Gandhinagar	“Basic of Fire Prevention and Life Safety Measures” <u>Mr. Himalay Kotadiya</u> Research Associate & Program Coordinator Gujarat Institute of Disaster Management Gandhinagar
02/08/2022 Tuesday	“Significance of Seismicity monitoring and Seismic microzonation for Earthquake Resilient Society <u>Dr. Santosh Kumar</u> Scientist Institute of Seismological Research , Gandhinagar	“ Seismic Slope Stability: Issues Investigations and Mitigation ” <u>Dr. Arindam Dey</u> Department of Civil Engineering & Center for Disaster Management and Research Indian Institute of Technology, Guwahati	“ Role of Remote sensing and GIS in disaster risk reduction” <u>Dr. P. K. Joshi</u> Professor School of Environmental Sciences Jawaharlal Nehru University New Delhi
03/08/2022 Wednesday	“Mega Disaster of India and lessons learnt : Analysis of 2017 extreme precipitation and flooding of semi arid Banas River Basin India” <u>Dr. S. M. Yadav</u> Professor Civil Engineering Department Sardar Vallabhbhai National Institute of Technology, Surat	“Wake up call Earthquake Safe Construcion – Challenges & way ahead” <u>Major Dr. C. S. Sanghvi</u> Head and Professor Applied Mechanics Dept. Government Engineering College Modasa	“Forecasting and Warning System for Cyclone Flood and Weather by Indian Meteorological Department” <u>Prof. Manorama Mohanty</u> Director Indian Meteorological Department, Government of India
04/08/2022 Thursday	“Evaluation and Enhancement of seismic Capacity of unreinforced masonry Buildings” <u>Dr. Hemant B. Kaushik</u> Department of Civil Engineering & Center for Disaster Management and Research Indian Institute of Technology Guwahati.	“ Pandemic Management ” <u>Dr. Kamlesh Upadhyay</u> Head Of the Department Department of Medicine Civil Hospital Ahmedabad	“R & D in Earthquake Disaster Management” <u>Dr. C.V.R. Murthy</u> Professor Department of Civil Engineering Indian Institute of Technology Madras Chennai
05/08/2022 Friday	“Tsunami Hazards and Protective Measures” <u>Dr. V. M. Patel</u> Professor & Dean Core Engineering U.V.Patel College of Engineeirng Ganpat Univeristy Mehsana	“Role of UAV(Drone) & Geoinformatics in Disaster Risk resilience and Resource Mapping” <u>Dr. P. K. Garg</u> Professor Civil Engineering Department Indian Institute of Technology, Roorkee	Valedictory Function