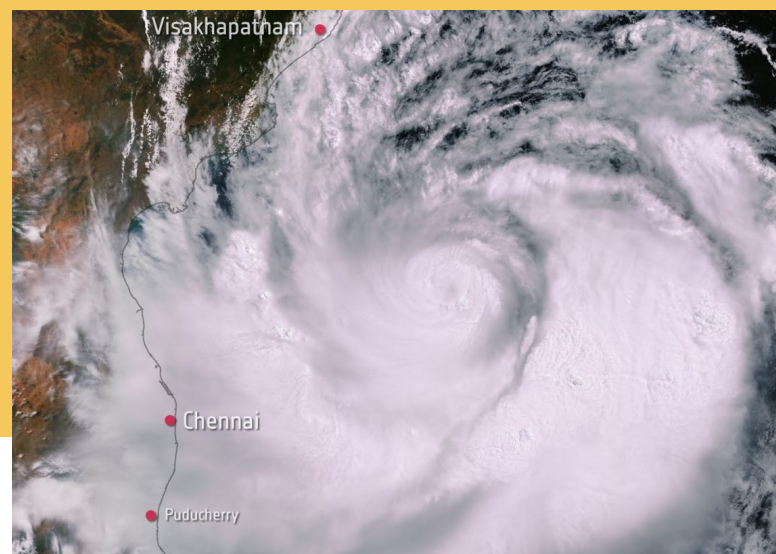


RESEARCH APPROACHES AND METHODOLOGIES IN DISASTER MANAGEMENT

THIS FDP IS ALL ABOUT-

1. **Basics of Disaster management**, types of disasters, institutional mechanisms of disaster management, impact of disasters and implications- case studies; need for disaster research
2. **Cities and Disaster Risk reduction- Role of Architecture and Urban Planning in disaster management**; Integrated Disaster management, man-made disaster management research approaches; Natural disasters- hydrological disasters, meteorological disasters, geological disasters, multi hazard disasters and respective research domains and approaches.
3. **Disaster management cycle-phases of disaster management**- emergency management approaches, Pre disaster research approaches, Post Disaster rehabilitations and recovery approaches. Processes of research- community based approach, smart and technological approaches etc. Qualitative and Quantitative approaches
4. **Institutional organizations and role of institutions in disaster research** at- local, national and International level. Role of United Nations, GFDR, UNESCO, NIDM, Local Disaster Management Chapters
5. **Role of Health Care and Crisis Management of mass disasters**, Role of Media and communication in disaster management, Current concerns and approaches in disaster management. Capacity building and outreach. Current ongoing research in Smart Approaches of Disaster management.
6. **Role of educational Institutions in Disaster management.**
7. **Funding mechanisms in Disaster research.**



In clockwise from left,

1. Rescuers work amid collapsed building in Amatrice, central Italy, August 25, 2016
2. Rescue operations in full swing in flooded Wayanad on August 2019
3. A tsunami wave crashes over a seawall in the city of Miyako, Japan, March 11, 2012
4. Cyclone Fani- 01 May 2019

FIVE DAY NATIONAL ONLINE
FACULTY DEVELOPMENT PROGRAM
FOR ARCHITECTURAL & ALLIED FACULTIES

23rd - 27th AUGUST 2021

02.00pm- 05.00pm



SPEAKERS ON THE DIAS

Dr. Surya Prakash	Professor and Head Geo-meteorological Risk Management Division, NIDM, Ministry of Home Affairs, New Delhi	Geo meteorological Disasters and management
Dr. Anil Kumar	Professor, Head of the Division, Programme Director - Centre for Excellence on Climate Resilience, National Institute of Disaster Management (Ministry of Home Affairs, Govt. of India)	Disaster Risk Reduction and Resilience
Dr. Ravi Shanker Srinivasan	Director, UrbSys Lab-M.ERinkar Sr. School of Construction Management University of Florida, USA	Flood Hazard Pre-Disaster Management in the Florida Coastal Communities
Dr. P.D.Mathur	Risk Management Consultant DHI Water and Environment (s) Pvt Ltd. Uttarakhand State Disaster Management Authority, Dehradun, Uttarakhand; Former UN State Project Officer	Community based Disaster Risk Reduction
Dr. Lakshmi Thilagam	Professor and Director, Kalasalingam School of Architecute Krishanankoli, Tamilnadu	Disaster management in cities : A Smart City approach
Dr. Thathagatha Chaterjee	Professor, Urban Management and Governanace Xavier University Bhuvanashwar	Resilience and Urban Missions
Dr. Uma Maheshwaram	Team Leader Urban Resilience- NIUA Delhi	Urban Climate Resilience- National to City Level
Dr. Sonam Sahu	Climate Change Consultant 5 Elements Sustainable Development Group Baltimore, Maryland, United States	Climate Change and DRR research Perspectives
Dr. Neha Bansal	Professor SRM School of Architecture and Interior Design Kattakulanthur, SRM University Chennai	Multi Hazard Risk Assessment- Research Approaches
Dr. K.S. Vignesh	Assistant Professor SRM School of Public Health Kattakulanthur, Chennai	Role of Health Sector in DRR and research approaches for emergency management

REGISTRATION FEE-

1. **ACADEMICIAN** : ₹3,000/-
2. **PhD. SCHOLAR** : ₹2,000/-
3. **REGISTRATION ENDS** : 21st AUGUST 2021

REGISTRATION PROCESS-

1. **REGISTRATION LINK** : [Click here](#)
2. **PAYMENT LINK** : [Click here](#)

• E - CERTIFICATE OF THE FDP SHALL BE SENT VIA EMAIL ON REGISTERED EMAIL ID OF PARTICIPANT AFTER SUCCESSFUL COMPLETION OF FDP.

• LIMITED SEATS ONLY...

• ZOOM LINK WILL BE SHARED ONLY AFTER REGISTRATION VIA MAIL

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