

I/124335/2023

भारत सरकार
जल शक्ति मंत्रालय
जल संसाधन नदी विकास एवं गंगा संरक्षण विभाग
केन्द्रीय जल आयोग
प्रशिक्षण निदेशालय



Government of India
Ministry of Jal Shakti
Department of WR, RD&GR
Central Water Commission
Training Directorate

Office Order

Approval of the Chairman, CWC is hereby conveyed to attend the National Meet on "Disaster Risk Management - Trend and Technologies" by the following officers at Hyderabad International Convention Centre, Hyderabad during February 27-28, 2023 being held by National Remote Sensing Centre, ISRO.

S. No.	Name of the Officer (Mr./Mrs.)
1.	D. Ranga Reddy, CE, KGBO, Hyderabad
2.	Ritesh Khattar, Director, Morph. & CC, New Delhi
3.	R. Giridhar, Director, Remote Sensing Dte., New Delhi
4.	M.L. Franklin, Executive Engineer, LGD, Hyderabad
5.	Cini Menosh, Deputy Director, FFM Dte., New Delhi

2. The above nominated officers will be governed by the following terms and conditions:

- They will be entitled to draw TA/DA as admissible under rules.
- They will get full pay and allowances during the programme.
- No substitute will be provided in their place.

Signed by Venkateswarlu E.

Date: 13-02-2023 15:00:05

Reason: Approved
(Venkateswarlu E.)

Dy. Director (Training)

To

- Dr. KHV Durga Rao Group Director – DMSG NRSC, Hyderabad (email: dmsisro@nrsc.gov.in, , Phone (Office) : 040 23884541 / 4544 , Mob: 9440583027).
- Chief Engineer, HRM/KGBO, CWC, New Delhi/Hyderabad.
- Director, RMC Dte./WP&PC Dte./M&CC Dte./FFM Dte./RS Dte., CWC, New Delhi.
- All the concerned CWC Officers through CWC Website/E-Office Notice Board.



About Hyderabad

Hyderabad is the capital city of Telangana State. The city is located on the Deccan Plateau and it is the fifth largest city of India. Hyderabad is known for pearls, Kalamkari handicraft, multi-cuisines etc.

Hyderabad is a treat for lovers of history, art, architecture with tombs and palaces adorning the old city. HITEC City is an Information Technology, Engineering, Health informatics and Bioinformatics Hub in Hyderabad.

National Advisory Committee (NAC)

Shri S Somanath, Secretary, DoS & Chairman-ISRO
(Chairman – NAC)

Shri Kamal Kishore, Member Secretary, NDMA

Shri Atul Karwal, Directorate General, NDRF, MHA

Shri Kushvinder Vohra, Chairman, CWC, MoJS

Dr. Mrutyunjay Mohapatra, Director General, IMD

Dr. S. Raju, Director General, GSI

Shri Anoop Singh, Director General, FSI

Shri Shantanu Bhatawdekar, Scientific Secretary, ISRO

Shri. Sanjeev Kumar Jindal, Joint Secretary, MHA

Dr. Prakash Chauhan, Director, NRSC
(Convener – NAC)

Local Organizing Committee (LOC)

Dr. K Vinod Kumar, NRSC
(Chairman –LOC)

Dr. K V Ramana, NRSC

Dr. N Aparna, NRSC

Dr. A K Bera, NRSC

Dr. John Mathew, ISRO

Dr. V M Chowdary, NRSC

Dr. G Rajashekar, NRSC

Shri S Narasimha Rao, NRSC

Dr. K H V Durga Rao, NRSC
(Organizing Secretary)

Hotels nearby,

Novotel Hyderabad Convention Centre, Hitec City

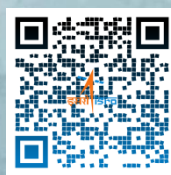
Deccan Serai Grand, Gacchi Bowli

Deccan Serai, Mindspace, Hitec City

Radisson Hyderabad, Gachibowli



<https://www.nrsc.gov.in>



<https://ndem.nrsc.gov.in>

Contact: Organising Secretary

Dr. KHV Durga Rao

Group Director – DMSG

E-mail: dmsisro@nrsc.gov.in

Phone (Office) : 040 23884541 / 4544

Mob: 9440583027

Disaster Management Support Group (DMSG)

Remote Sensing Applications Area (RSAA)

National Remote Sensing Centre (NRSC)

Indian Space Research Organisation (ISRO)

Department of Space, Government of India

Balanagar, Hyderabad-500037, Telangana, India.



आज़ादी का
अमृत महोत्सव



इसरो ISRO



सत्यमेव जयते



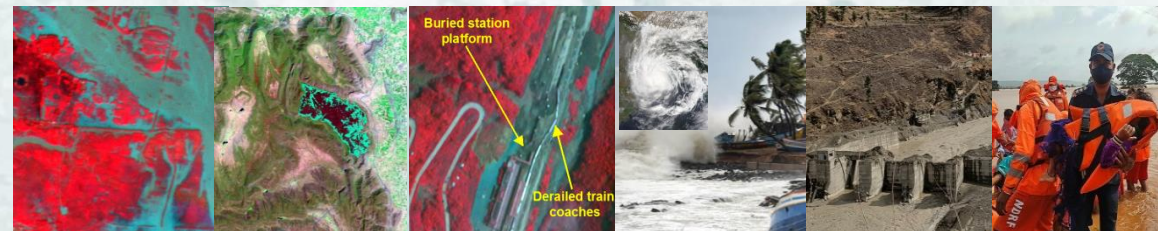
NPDRR
NATIONAL PLATFORM FOR DISASTER RISK REDUCTION
MINISTRY OF HOME AFFAIRS



G20
भारत 2023 INDIA

NATIONAL MEET ON Disaster **RISK** MANAGEMENT

Trends and Technologies



Organized by

National Remote Sensing Centre (NRSC)
Indian Space Research Organization (ISRO)
Dept. of Space, Govt. of India

In association with

Ministry of Home Affairs (MHA)
Govt. of India

27-28th February, 2023

**Hyderabad International Convention Centre(HICC),
Hyderabad, India**





Background

Under the Disaster Management Support Programme (DMSP) of Indian Space Research Organisation (ISRO), National Remote Sensing Centre (NRSC) has been playing a key role in providing space based support in all phases of natural disasters for an effective disaster risk management in the country as per the Sendai Frame Work.

NRSC has been working in close association with MHA, NDMA, SDMA, NDRF, CWC, GSI, FSI, etc., in the country for more than two decades towards disaster management in India for floods, cyclones, landslides, earthquakes, forest fires, agricultural drought etc.



Objective

To create awareness and to bring synergy between all the decision makers, relief commissioners, disaster management officials and researchers in the country and to understand the advanced technological developments in disaster risk management.

The 2-day national meet is planned towards promoting space technology in implementing the Honourable Prime Minister's 10 point agenda in building disaster resilient country.



About the Conference

The conference will focus on the recent trends and technologies and research by various organizations and consists of expert lectures, interactive sessions and panel discussion. New technologies, research gaps, data limitations, knowledge sharing opportunities will be discussed for future course of action for disaster risk reduction.”



Target Audience

Scientists, engineers, managers, stake holders, researchers, disaster management authorities, decision makers working in the field of disaster early warning & response and disaster vulnerability & risk assessment.



Registration

The participation is by the invitation and nominations by the concerned central & state government organisations.

There is no registration fee for attending the national meet.



Themes

The national meet shall deliberate on the following themes for best technological solutions to disaster risk reduction in the country addressing Prime Minister's 10 point agenda.

Disaster Risk Management:

Multi hazard disaster risk management, national database for emergency management, relief and rescue operations, role of earth observation in DRR, international collaboration, satellite communications, best practices in DRR, etc.

Hydrological Disasters:

Flood early warning models, spatial flood inundation simulations, GLOF, dam break, urban flood modeling, flash floods, tsunami, digital terrain models, etc.,

Meteorological Disasters:

Cyclo-genesis, Cyclone forecasting, lightening, storm surge modeling, hydro-meteorological network, satellite based rainfall products, doppler weather radar data, etc.

Geological Disasters:

Landslide inventory, landslide susceptibility, landslide early warning, seismic hazard zonation, geodynamics study, etc.

Drought and Forest Fire :

Role of earth observation in agriculture drought risk management, Earth observation for active fire detection in forests and stubble burning, forest fire management, rapid forest fire affected area assessment, etc.,

Climate Change Impact:

Extreme hydro-meteorological events, climate change impact on extreme events like; flash floods, urban floods, lightening, heat & cold waves, etc.,

