



सत्यमेव जयते



GIDM

A state-of-the-art premier institute for
Capacity Building in Disaster Management



Content

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- Functions
- Activities and Major Initiatives
 - Training & Capacity Building
 - Applied Research & Documentation
 - Academic Programs
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 - Strategic Partnerships
- Other Initiatives





Establishment & Governance



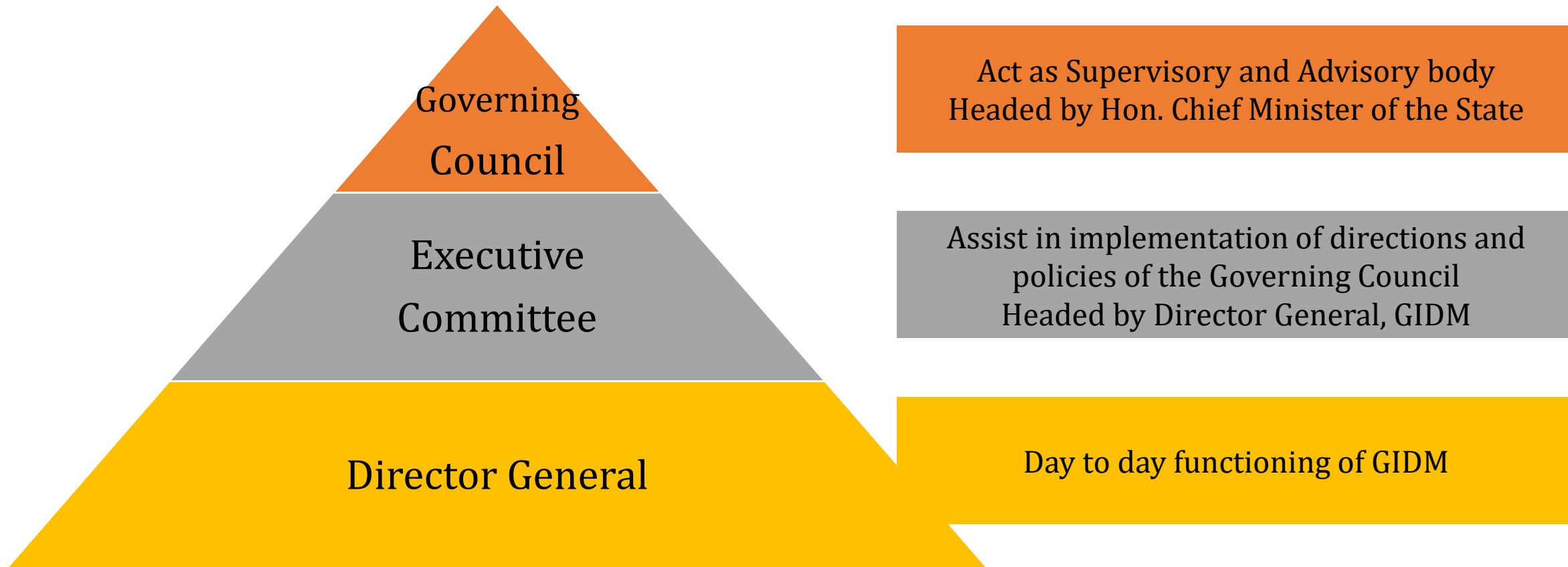
Establishment

- Gujarat State Disaster Management Act, 2003 mandates establishment of an Institute of Disaster Management in the State
- Natural Disaster Management (NDM) cell was operating at Sardar Patel Institute of Public Administration (SPIPA) since 1996 - Transferred to GSDMA from 1 April 2004 and subsequently, renamed as Gujarat Institute of Disaster Management (GIDM) in December 2005
- From August 2012, GIDM started functioning from New Campus



Organizational Structure

- Registered as an Autonomous Society since July 2012 under the Societies Registration Act, 1860 and the Bombay Public Trust Act, 1950.





Members of the Governing Council

Sr. No	Designation	Status in the Society
1	Hon'ble Chief Minister, Gujarat	Chairperson
2	Hon'ble Minister For Disaster Management	Vice Chairperson
3	The Chief Secretary to Government of Gujarat	Member
4	Director General of GIDM	Member Secretary
5	Commissioner of Relief, Revenue Department	Member
6	Principal Secretary, Education Department	Member
7	Principal Secretary, UD & UHD Department	Member
8	Secretary, R&B Department	Member
9	Adl. CEO/CEO, GSDMA	Member
10	Director General of Police	Member
11	Director General of ISR	Member

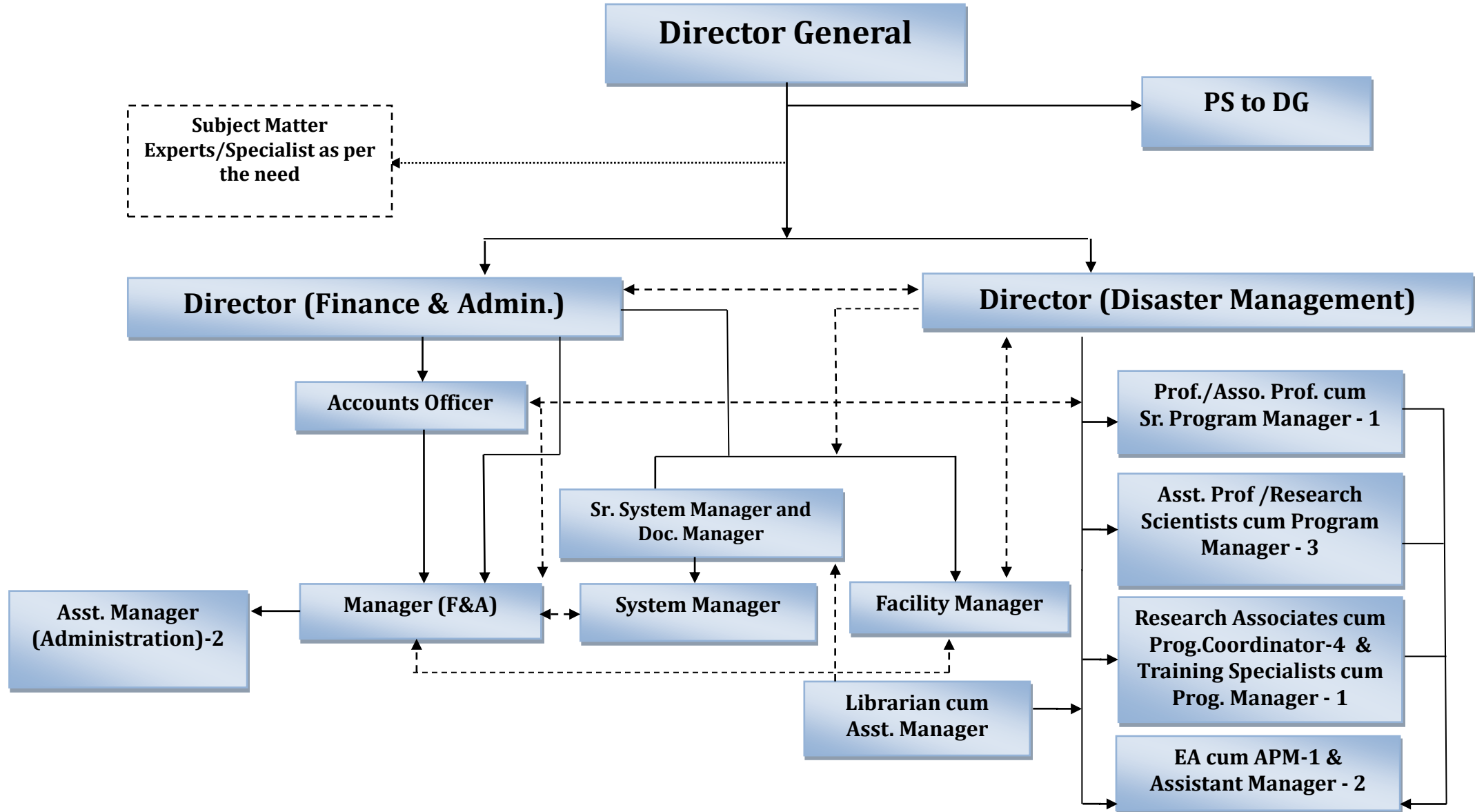


Members of the Executive Committee

Sr. No	Name	Designation
1	Director General, GIDM	Chairperson
2	CEO/ACEO, GSDMA	Member
3	Representative From Revenue Department	Member
4	Representative From Finance Department	Member
5	Development Commissioner	Member
6	Director General, ISR	Member
7	Director Administrator, GIDM	Member Secretary



Organogram





GIDM Campus



GIDM Campus

- The campus is located on land area of nearly 62,000 m² with built-up area of 14,641 m² in Gandhinagar at Raisan village (Behind Pandit Deendayal Energy University).
- Campus is having Modern Seminar Hall, Smart Classroom, Fitness Center, Auditorium, Library, Residential Annexe for participants.
- GIDM is also designing an Interpretation Centre cum Museum on Disaster Science for education and awareness generation in the field of Disaster Risk Management.





Functions



Vision & Mission

Vision

To establish GIDM as a state-of-the-art premier institute for training, education and research related to disaster management. GIDM will focus on enriching the capacities- in specific areas of prevention, mitigation, preparedness, relief, recovery, rehabilitation, reconstruction and sustainable development- of officials and other functionaries of the State and District administration, autonomous institutions and non-governmental organizations.

Mission

Make available to all stakeholders the **knowledge and skills** required to develop their individual competencies, gain appropriate understanding and accomplish appropriate disaster management tasks, while establishing and strengthening overall disaster management **institutional capacities** at the national, state and local levels.



Important Functions

- To serve as the **apex institute** in the State for Disaster Management Capacity Building.
- To provide disaster management related training to all the stakeholders.
- To assess the training needs of different government departments, offices, boards, corporations, local bodies and non-government organizations and others who may consent to be associated with it.
- To **act as a resource centre and clearing house of information on disaster management by documentation of field experiences** including case studies, lessons learnt and best practices.



Important Functions (Cont.)

- To undertake quality research projects on Disaster Management and mitigation covering both natural and human induced disasters.
- To facilitate partnership with reputed national and international organizations, universities, institutions, bodies and individuals specialized in Disaster Management.
- To run and award degree/diploma/certificate courses on Disaster Management on its own or with the affiliation to any other institute/universities, local/ national/ international.



Activities and Major Initiatives



Core Activities



TRAINING &
CAPACITY BUILDING



APPLIED
RESEARCH



ACADEMIC
PROGRAMMES



DOCUMENTATION



CONSULTANCY



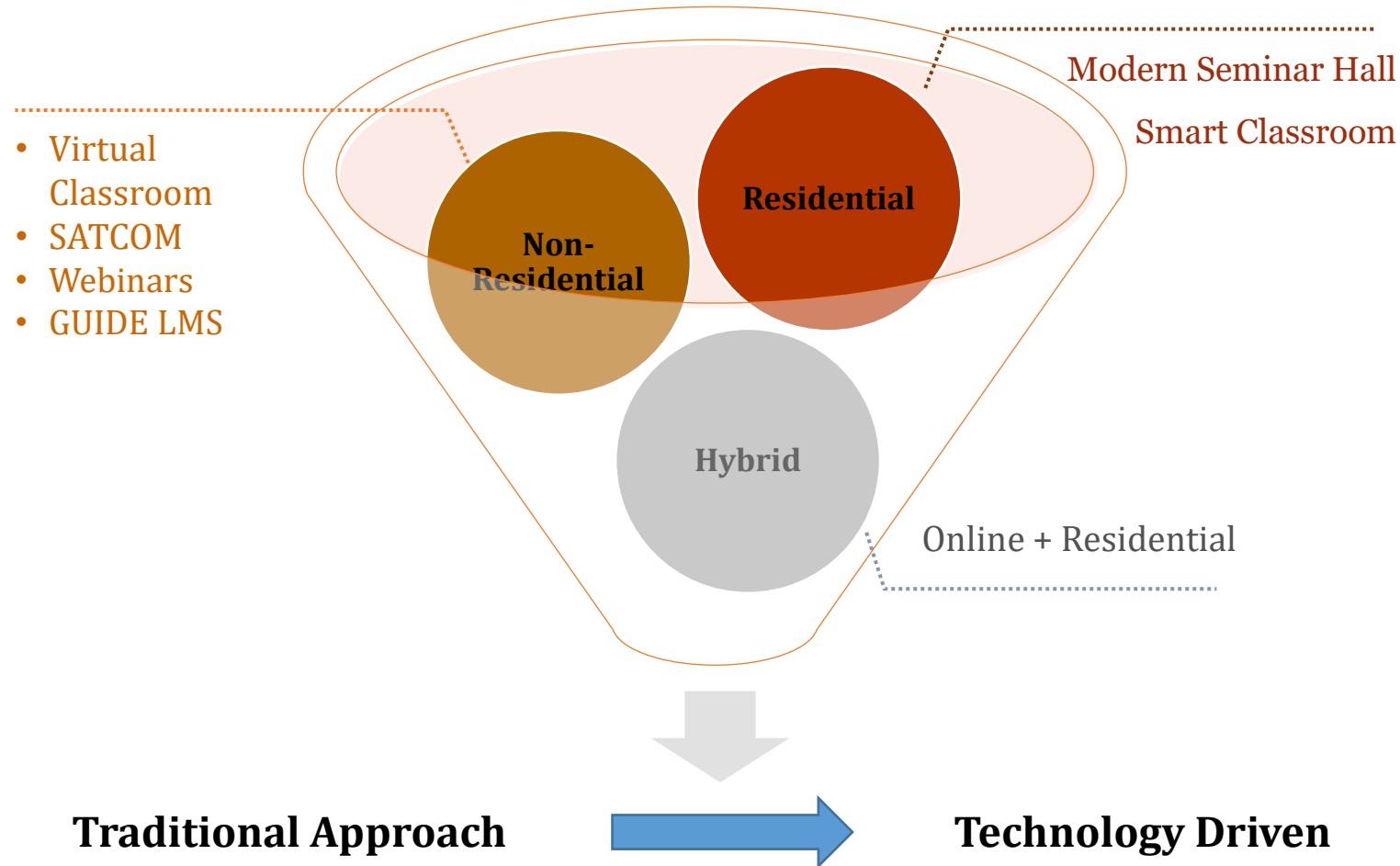
PARTNERSHIP



Training & Capacity Building

Paradigm Shift in Capacity Building

Types of Training Programs



Building on Local Capacity and Initiative



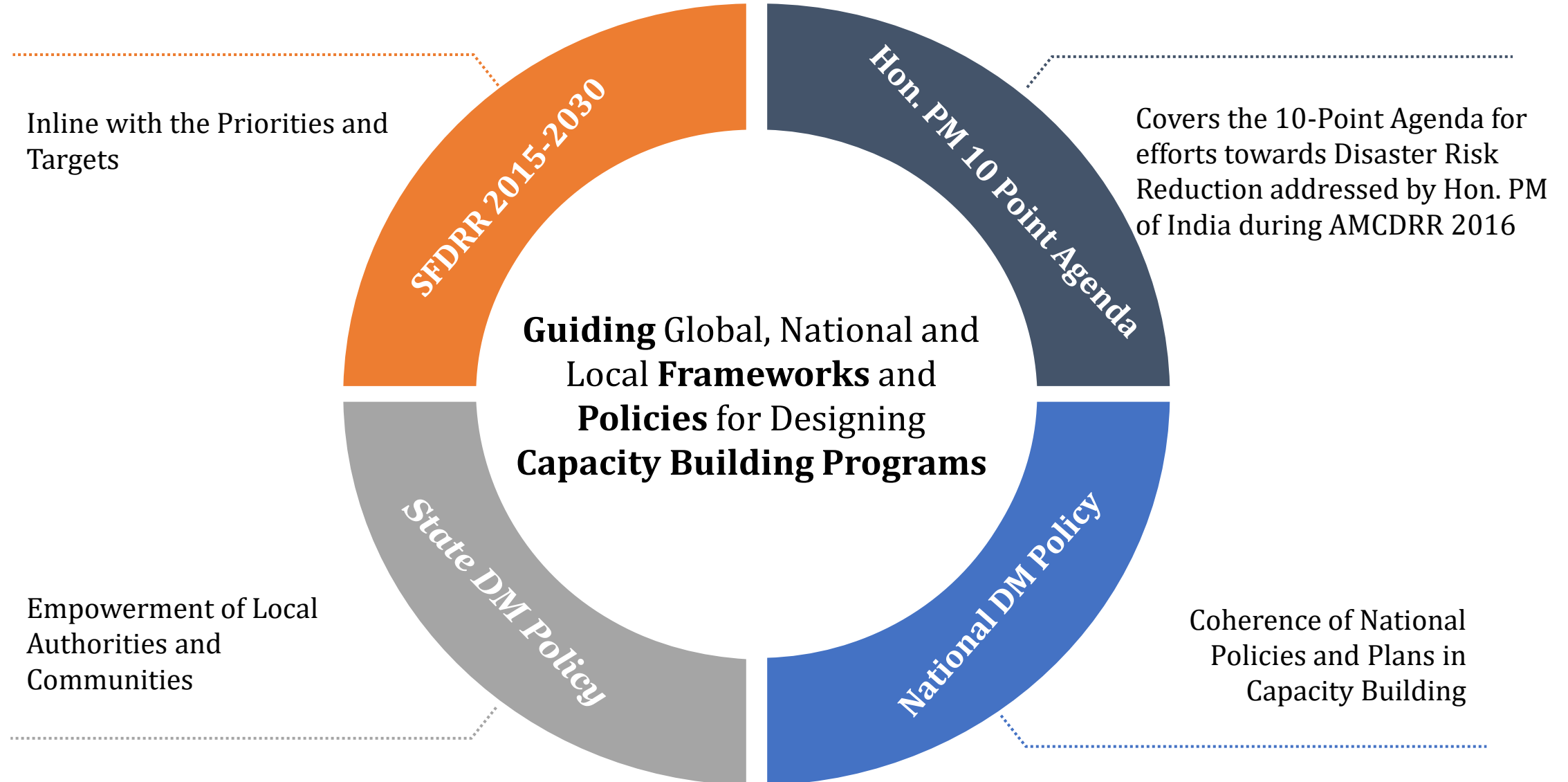
SFDRR signals a clear mandate to the use of science, technology, and innovation for sharing of knowledge and improve the resilience of communities

Technology and innovation are central to the implementation of the **Sustainable Development Goals (SDGs)**

Hon. PM of India - 10 Point Agenda
“Leverage Technology to enhance the efficiency of Disaster Risk Management efforts”

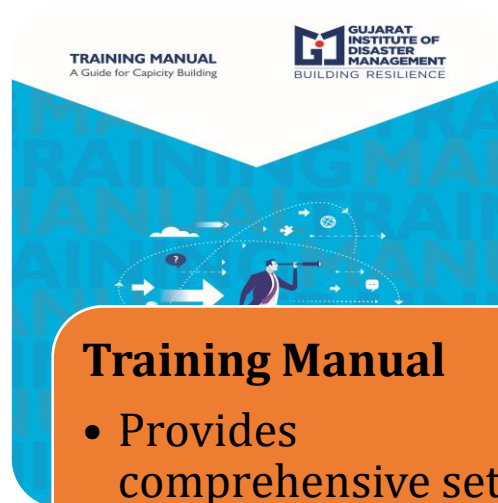


Relevance with Global & National Framework



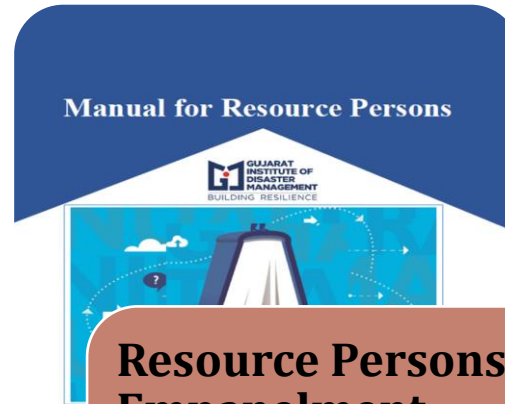
Paradigm Shift in Capacity Building

Approaches toward Quality Improvement



Training Manual

- Provides comprehensive set of guidelines to all the Program Managers for conduction of trainings at the desired standards



Resource Persons Empanelment

- Provides comprehensive set of guidelines to the Resource Persons.
- Database of over 350 Resource Persons have been created.



Program Development and Review Committees (PDRCs)

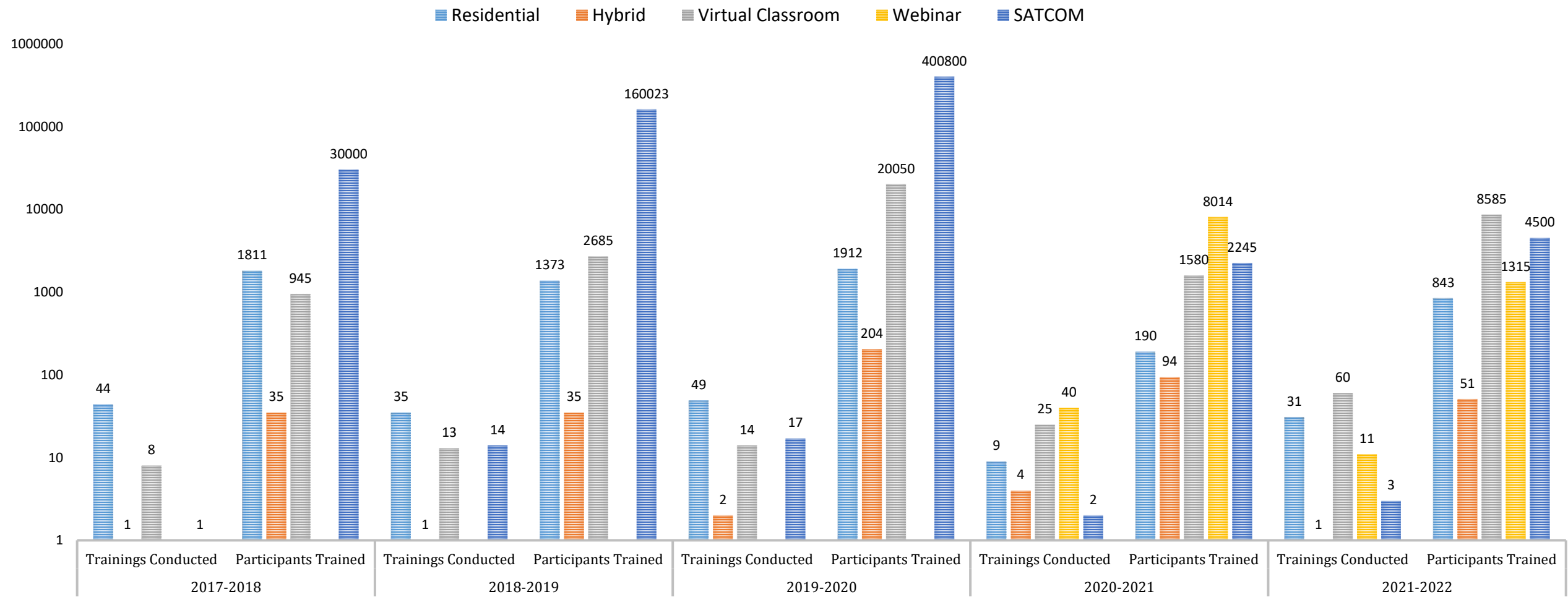
- Aims to enhance quality of the program and get the updated information about the Topics, Targets and the Training Needs

Quantity focus



Quality Excellence in Capacity Building

TRAINING PROGRAMS CONDUCTED B/W 2017-2021





Trainings in FY 2021-22

- Amid second wave of COVID-19, many capacity building programs were organized.

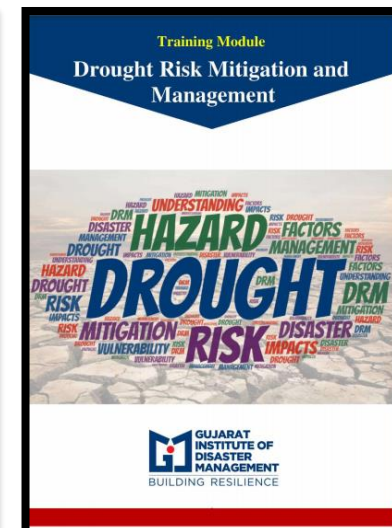
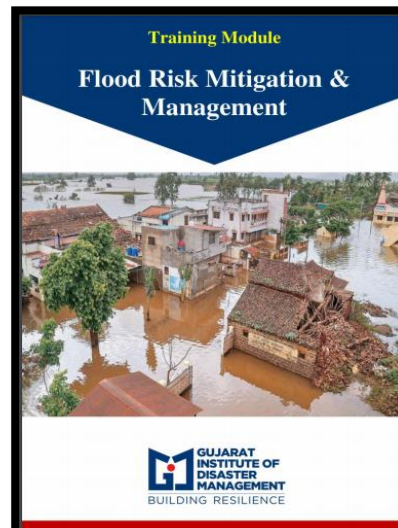
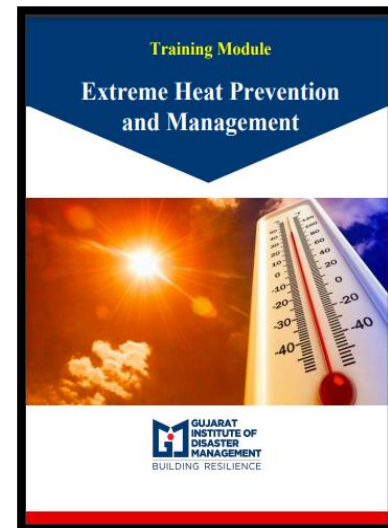
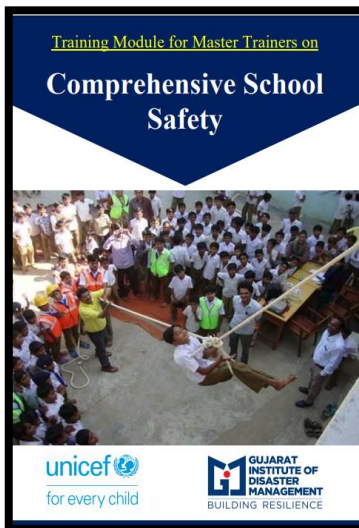
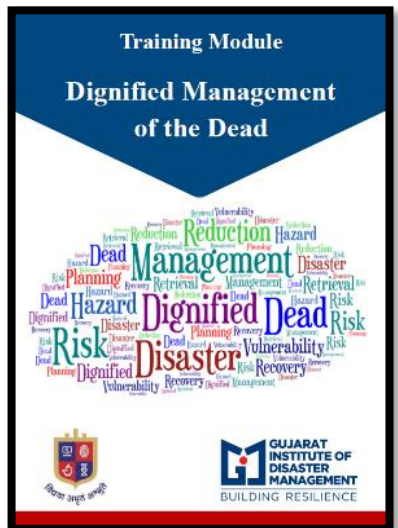
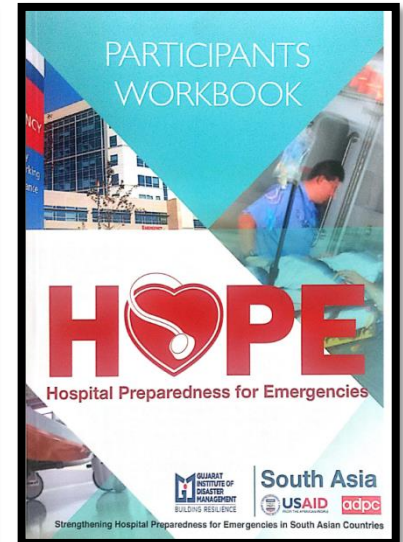
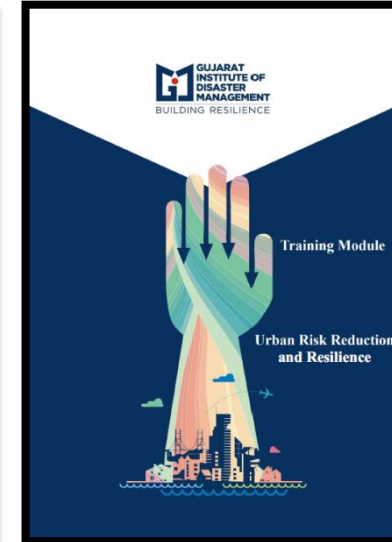
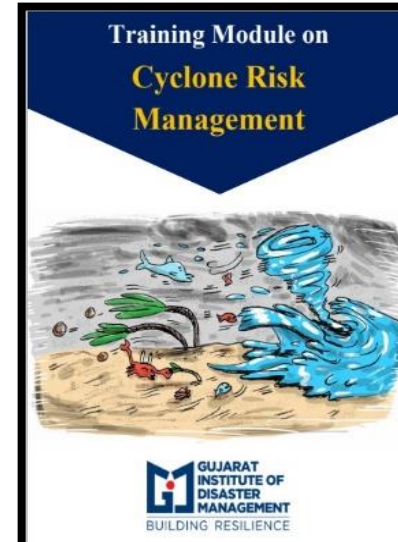
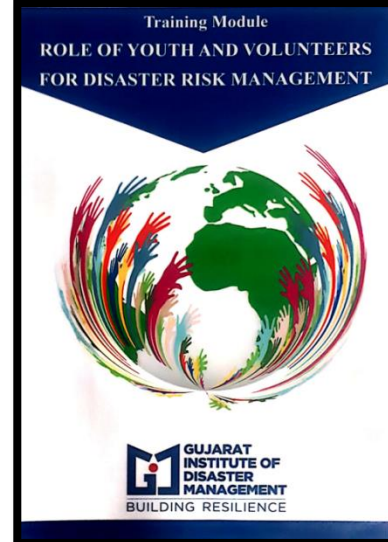
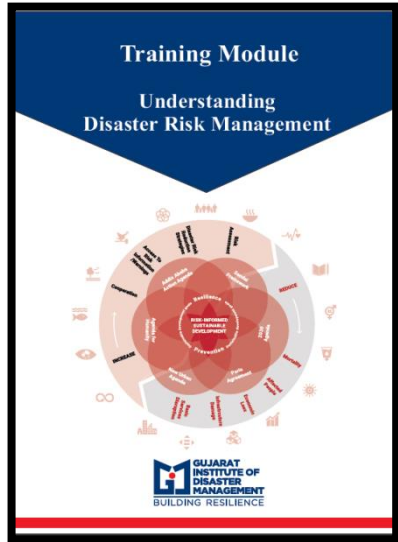
	Total Trainings	Total Participants	Total Man days
Residential	31	843	6401
Virtual Classroom	60	8585	4644
SATCOM	3	4500	2250
Webinar	11	1315	657.5
Combo	1	35	105
Total	106	15294	14105.5

5 Hours Self-paced E-Course on Basics of Disaster Risk Management (in English & Gujarati)		
Platforms	Total Participants	Total Man days
Diksha Portal (Gujarati)	1,31,014	1,31,014
Diksha Portal (English)	20,209	20,209
NeGD LMS	6,482	6,482
Total	1,57,705	1,57,705



सत्यमेव जयते

Training Modules





Specialised Training Program

- Masons' Training in Multi-Hazard Resistant Construction
- Fire Safety Officers' (FSOs) Training (8 weeks & 6 Weeks)
- Seven days mini course on Covid-19, DRM and Our Future
- Training of In-Service Fire Officers (8 days)





Hospital Preparedness for Emergencies (HOPE)

- Designed to prepare hospitals to respond to natural hazards and human induced disasters
- Developed in association with NHM and ADPC.
- About 265 doctors are trained





Training Program for In-Service Fire Officers

- Targeting all the Fire Officers working in the State
- Eight days program on Basics of Fire Prevention and Life Safety Management
- Trained 70 officers in Three batches
- Program includes Theoretical and Practical Drills.





Training Workshop for BIMSTEC Countries –

Dec. 2019

- Workshop organised on **Risk Informed Urban Planning** for **BIMSTEC Member Countries** in December 2019
- Organised on collaboration with UNDRR-GETI
- **27 participants** from BIMSTEC Member States





Virtual Workshop for BIMSTEC Countries– Sep. 2021

- Two days (7 – 8, September, 2021) Virtual Workshop was organised for BIMSTEC member countries on **Disaster Risk Governance in COVID-19: Discussion on Lesson Learnt & Way Forward** jointly with **Ministry of External Affairs, GoI**
- 69 participants** from all the BIMSTEC Member States participated

← Tweet



Disaster Management experts from all [#BIMSTEC](#) countries unite for a two-day (7-8 Sept) virtual [#workshop](#) organised by the [@GIDMOfficial](#) on [#DisasterRisk](#) [#Governance](#) in [#COVID19](#) to discuss lessons learnt and the way forward.



Rakesh Tiwari IFS and 4 others

12:28 · 07 Sep 21 · [Twitter for Android](#)



The Gujarat Institute of Disaster Management (GIDM), India, organized a two-day Virtual Workshop for the BIMSTEC Member Countries on Disaster Risk Governance in COVID-19: 'Discussion on Lessons Learnt and Way Forward' on 07-08 September 2021.

The Workshop showcased the multi-departmental and multi-sectoral inclusive nature of disaster risk governance, the role of science & technology and the importance of multi-hazard approaches in disaster risk governance. Most importantly, it provided a platform to exchange in-depth learning from experts and professionals to share good practices among participants. The participants from the BIMSTEC Member States also shared their experiences about COVID-19 and exchanged ideas and views on how COVID-19-like pandemics could be addressed effectively in the future.

Gujarat Institute of Disaster Management
[#disasterriskgovernance](#)
[#disasterriskmanagement](#)
[#disasterpreparedness](#) [#DisasterManagement](#)
[#DisasterResponse](#) [#DisasterRiskReduction](#)
[#disasterriskmanagement](#)





Training Programs at National Level

- Program on Disaster Loss Database with UNDRR
- Programs on Climate Smart Governance with IIPA, New Delhi
- Programs on Risk Informed Planning with UNICEF
- Organise Customised/ tailer-made programs based on the needs





Training & Capacity Building





Applied Research & Documentation



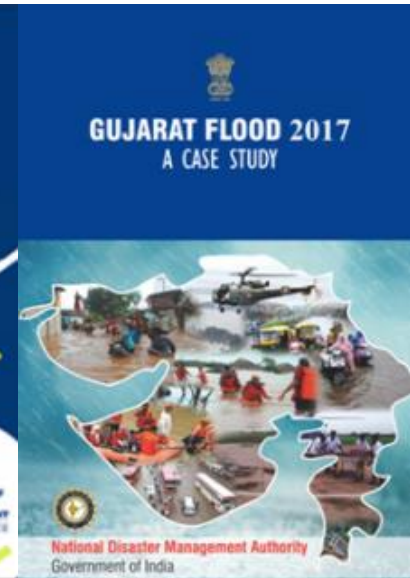
Research & Documentation

Promote Innovation and Research and ensure Access to Technology and Information on DRR - *SFDRR*

Ensuring the opportunity to learn from a Disaster – *10 Point Agenda*

Develop, Share and Disseminate Knowledge - DM Policy 2002

- Case Study/ Documentation on **Gujarat Floods 2017** in Collaboration with National Disaster Management Authority (NDMA),
- Frequency of **Cyclone Affecting Gujarat State** and Role of Mangroves & Shelterbelt in Cyclone Risk Mitigation
- Pilot Implementation of **Gujarat State Heat Action Plan (GSHAP)**
- **Advanced Covid-19 Syndromic Surveillance (ACSyS) System**
- Papers for Global Assessment Report (**GAR**) 2022



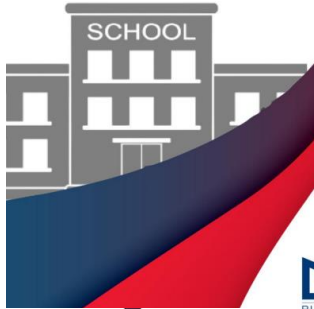


Handbook Series on Fire Prevention, Life Safety & Fire Protection Requirements in the Buildings

આગ સુરક્ષા પરની પુસ્તિકાની શ્રેણી

શૈક્ષણિક ઇમારતો

શૈક્ષણિક ઇમારતો (Educational Buildings) માટે આગ નિવારણ (Fire Prevention), જીવન સુરક્ષા (Life Safety) અને આગ સંરક્ષણ (Fire Protection) ની પાયાની માર્ગદર્શિકા



આગ સુરક્ષા પરની પુસ્તિકાની શ્રેણી

રહેણાંક ઇમારતો

રહેણાંક ઇમારતો (Residential Buildings) માટે આગ નિવારણ (Fire prevention), જીવન સુરક્ષા (Life safety) અને આગ સંરક્ષણ (Fire protection) ની પાયાની માર્ગદર્શિકા



આગ સુરક્ષા પરની પુસ્તિકાની શ્રેણી

હોસ્પિટલ ઇમારતો

હોસ્પિટલ ઇમારતો (Hospital Buildings) માટે આગ નિવારણ (Fire prevention), જીવન સુરક્ષા (Life safety) અને આગ સંરક્ષણ (Fire protection) ની પાયાની માર્ગદર્શિકા



Handbook Series on Fire Safety

Educational Buildings

A basic guide for Fire Prevention, Life Safety & Fire Protection requirements for Educational Buildings



Handbook Series on Fire Safety

Residential Buildings

A basic guide for Fire Prevention, Life Safety & Fire Protection requirements for Residential Buildings



Handbook Series on Fire Safety

Hospital Buildings

A basic guide for Fire Prevention, Life Safety & Fire Protection requirements for Hospital Buildings



Handbook Series on Fire Safety

Assembly Buildings

A basic guide for Fire Prevention, Life Safety & Fire Protection requirements for Assembly Buildings



Handbook Series on Fire Safety

Business Buildings

A basic guide for Fire Prevention, Life Safety & Fire Protection requirements for Business Buildings



Handbook Series on Fire Safety

Mixed Occupancy Buildings

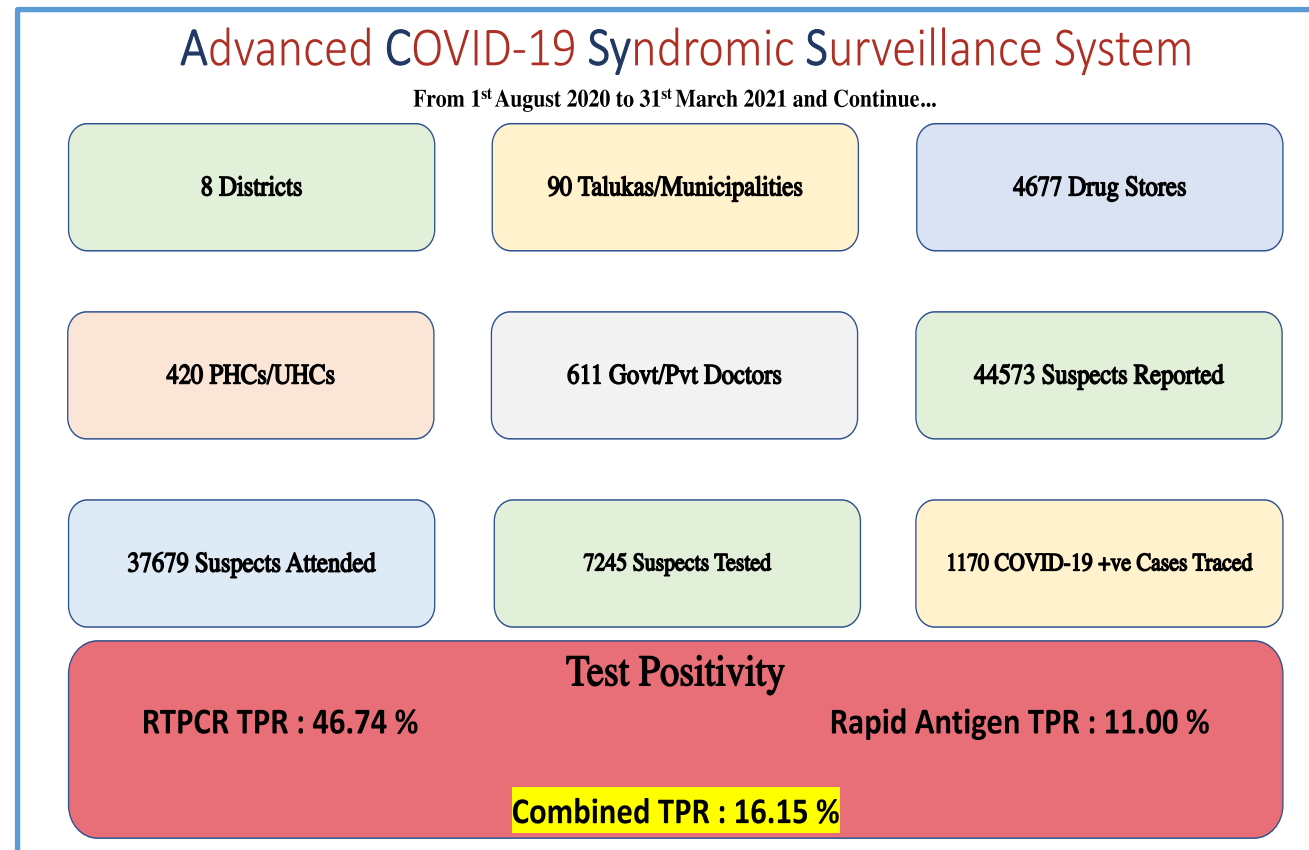
A basic guide for Fire Prevention, Life Safety & Fire Protection requirements for Mixed Occupancy Buildings

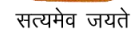





Advanced Covid-19 Syndromic Surveillance (ACSyS) System

- A Mobile App to identify suspected COVID-19 cases through Drug Stores and Pvt. and Govt. health centers in different neighbourhoods in real-time.














ACSSys – Advanced COVID-19 Syndromic Surveillance System

Implemented in 6 Districts of Gujarat



-  Real time tracking of suspect cases of COVID-19.
-  Track OTC drug consumption for COVID-19 symptoms.
-  Pharmacies are directed to report -patients taking medicine for Fever, Cough, Difficulty in Breathing, Diarrhoea, Cold and Throat Pain.
-  Reported data is available to alert field health workers for home visit & intervention.
-  The system is managed by District Surveillance Officers of the concerned District.



2:14 PM

4G

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National Informatics Centre...

148 Tweets

...

Tweets

Tweets & replies

Media

Likes



National Informatics Centre G...

48m

એનઆઈસી ગુજરાતે @GIDMOfficial, @CollectorGnr, FDCA ગુજરાતના સહયોગથી "Advanced COVID-19 Syndromic Surveillance System (ACSyS) (એસીસીએસ)" વિકસિત કરી છે, જે રાજ્યમાં COVID 19 ના શંકાસ્પદ કેસોની સમયસર તપાસ કરવામાં મહત્વની ભૂમિકા નિભાવી રહી છે.

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National Informatics Centre G...

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ACSyS નું ઉદ્ઘાટન મહેસાણામાં કરવામાં આવ્યું અને આરોગ્ય-અધિકારીઓ, ફાર્મસીઓ, ડગ-ઇન્સ્પેક્ટર, સી.ડી.એચ.ઓ માટે ડી.આઈ.ઓ-મહેસાણા અને અભિયંત-તિવારી જીઆઈડીએમ દ્વારા સત્ર નું આયોજન કરવામાં આવ્યું હતું અને @CollectorMeh, @ddo_mehsana એ પ્રસંગ ને વધાવ્યો.



**दैनिक
भास्कर**

इंदौर 25-10-2020

dainikbhaskar.com

दैनिक भास्कर, इंदौर, संख्या

कोरोना से जंग : मेडिकल स्टोर्स बने 'कोविड जासूस' गुजरात : बिना पर्ची सर्दी-बुखार की दवा लेने वालों को एप से किया ट्रेस

• दवा खरीदते ही हेल्थ ऑफिसर को
जाता है अलर्ट • 6 जिलों में 3375
का टेस्ट हुआ, 416 पॉजिटिव मिले

विशाल घाटवी

कोरोना से जंग में गुजरात के मेडिकल स्टोर्स 'कोविड-19 जासूस' की भूमिका निभा रहे हैं। एडवाइजरी कोविड-19 मिनिस्ट्रियल सर्विलंस मेकानिज्म एप के जरिए यह संघर्ष हुआ है। कोरोना संक्रमी छत्र लक्षणों की दवा मेडिकल स्टोर्स से खरीदते ही व्यक्ति को जासूसी एप के जरिए हेल्थ ऑफिसर के पास अलर्ट के खबर चले जाती है। स्वास्थ्य विभाग इस व्यक्ति को जांच करता है, ताकि संभव होते पॉजिटिव व्यक्ति को परामर्श को जा सके। उसे जांच इलाज मिल सके। इससे संक्रमण के फैलाव को रोकने के साथ ही परीज को सही उपचार उपलब्ध करवाने में भी मदद मिलती है। इस एप से अब तक

सर्वे के मुकाबले 300 गुना ज्यादा डिटेक्शन प्रमाण

गुजरात के छह जिले इस प्रोजेक्ट से जुड़े हैं। ये हैं- भीमनगर, खेड़ा, गुजराघर, पेंचवर्ग, मोहावागा और सावकावा। प्रोजेक्ट में टेस्ट-पॉजिटिव मिलते 32,23% हैं। यह राज्य सरकार के टेस्ट-पॉजिटिव रेट्स 2.93% के मुकाबले 300 गुना अधिक है। यह एप गुजरात इंस्टीट्यूट ऑफ फाइजिएटरी मेडिसीन (जीआईएमए) ने विकसित किया है। प्रोजेक्ट में गुजरात पूरे देश दुसरे एडमिनिस्ट्रेशन डिपार्टमेंट और नेशनल इन्फार्मेटिक्स सेंटर-गुजरात भी सहयोग कर रहे हैं।

3375 कोविड-19 टेस्ट किए। इसमें से 416 पॉजिटिव आए गए।

स्वस्थता प्रभावी, व्यक्ति लक्षण प्रतीत होने पर ही लोग मेडिकल जाते हैं

जीआईएमए के सहयोग प्रो. अर्पितरा लखरी के प्रमाणिक, इससे 3300 मेडिकल स्टोर, 670 फार्माट डॉक्टर और 330 स्वास्थ्य स्वास्थ्य केंद्र जुड़े हैं। कई बार संवेक्षण में मरीज को परामर्श नहीं हो पाती है। यह प्रोजेक्ट ऐसे लोगों पर फोकस करता है जो मेडिकल पर दवाई लेने जाते

हैं। इसलिए ट्रेस होने का प्रमाण ज्यादा है। यह एप मेडिकल स्टोर के जरिए स्वास्थ्य केंद्र से जुड़ा है। इसलिए कोई व्यक्ति यदि मेडिकल स्टोर से सर्दी-बुखार-खांसा और पले में दर्द, ज्वरिया जैसी लक्षण लक्षणों को दर्शाई खरीदता है तो मेडिकल स्टोर्स यह जानकारी एप में अपलोड करता है। इसका जगह स्वास्थ्य कल्याण केंद्र को प्राप्त जाता है। इसने बाद व्यक्ति को संपर्क किया जाता है। जरूरत पड़ने पर टेस्ट-ऑब्सेलेशन और हॉस्पिटल में दखिल करने सहित कार्रवाई की जाती है।

शनिवार ता. १६-६-२०२०

नडीआद्यमां डोपिड-१६ अतर्गत जिहवा डेमिस्टोनो सेमिनार योभायो

(तसवीर : राहु महंत, नडीआद्य)

जिहवा फेयापत फेवेल होव नडीआद्य भाते डोपिड-१६ सेंड्रमिक सर्वेवन्स निरुध्मना अमवीरकपु माटे जिहवाता डेमिस्टो साधे जिहवा डेवैक्टर आहेंके. फेवेलनी अध्मक्षतामां सेमिनार योभायो हंतो. जेमां जिहवा आरोग्य अधिकाती डी. ओस. ओम. एवे. ओन. आर. सेपट (आसती. डेमिस्टर डूड ओन्ड डूस्स, नडीआद्य), ई.ओम.ओ डी. ओ.वाय. हाऊ उपस्थित रव्हा हता.



Papers for Global Assessment Report (GAR) on Disaster Risk Reduction 2022

- UN Global Assessment Report on Disaster Risk Reduction (GAR) is the flagship report of the United Nations on worldwide efforts to reduce disaster risk.
- GIDM has made two submissions to be included in GAR 2022.
 1. Exploring the concept of disaster risk balancing through the interaction of sibling systems within larger systems of interest: Developing a framework to understand the systemic nature of disaster risk
 2. Establishing the nexus between cultural heritage and risk-informed sustainable development: Experiences of understanding and addressing systemic disaster risk from the World Heritage City of Ahmedabad



3D for Heritage India

- A project jointly conducted with Nottingham Trent University, United Kingdom; ICCROM in Italy; the Centre for Heritage Conservation at the CEPT Research and Development Foundation, and the Hunnarshala Foundation in India.

3D for Heritage India

'A sustainable re-construction method for seismic-prone heritage areas of India based on advanced recording technologies'

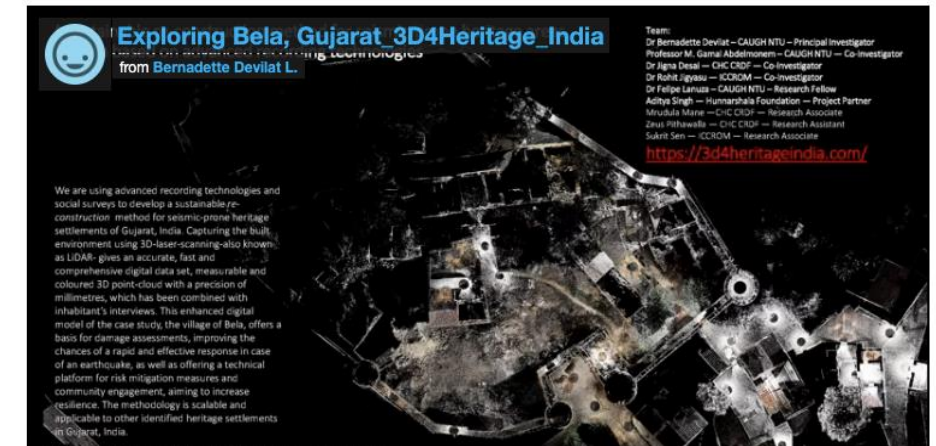
Bela



- GIDM is assisting in formulation of policy brief that incorporates the nuances of cultural recovery post a seismic event.

ડડી ફોર હેરિટેજ ઇન્ડિયા

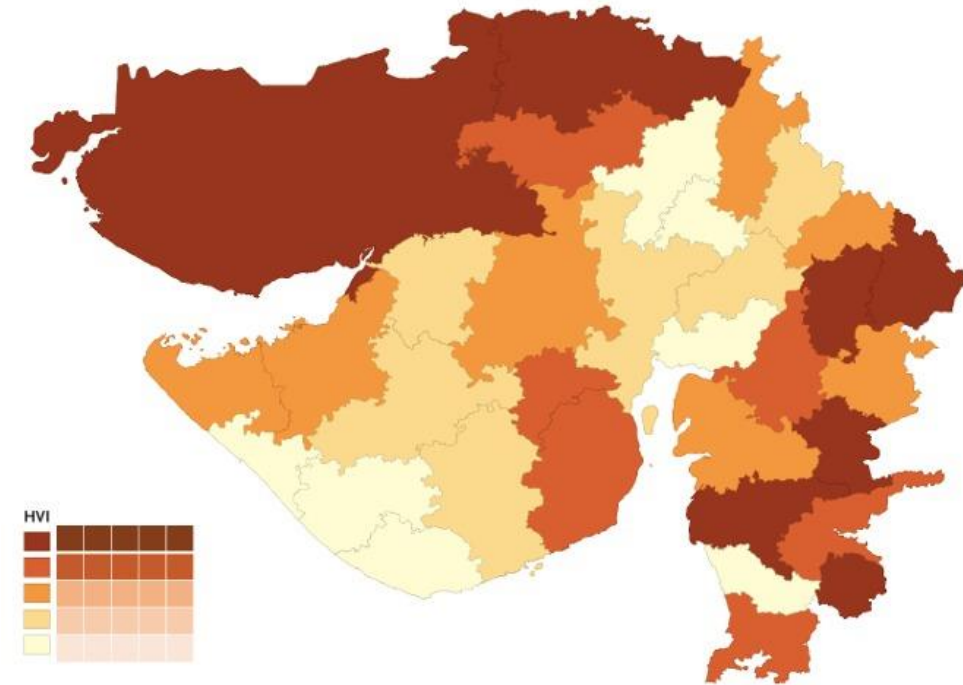
'ભારતના ભૂકંપગ્રસ્ત હેરિટેજ વિસ્તારો માટે અદ્યતન રેકોર્ડિંગ ટેકનોલોજીના આધારે સસ્તેનેબલ પુનઃનિર્માણ





Development and Pilot Implementation of Gujarat State Heat Action Plan (GSHAP)

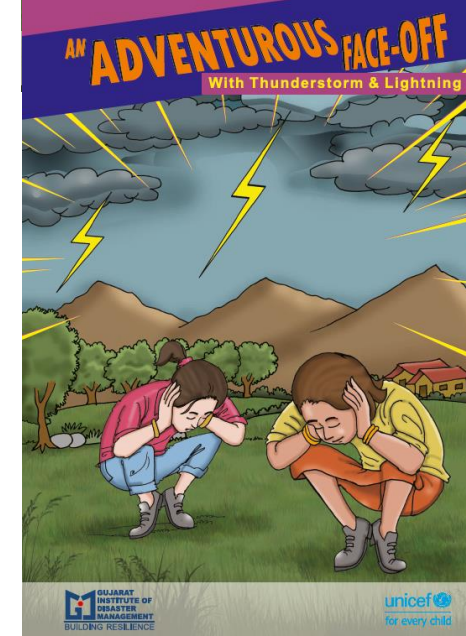
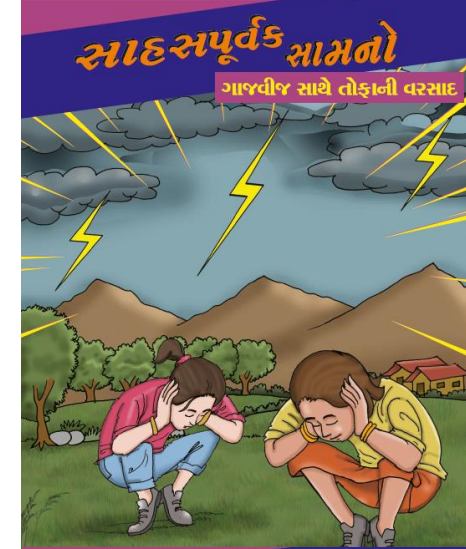
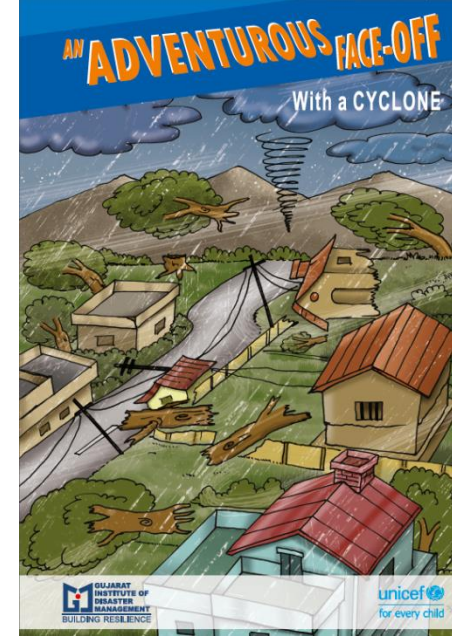
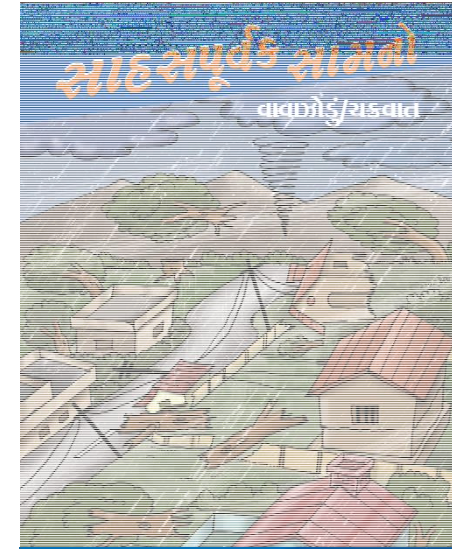
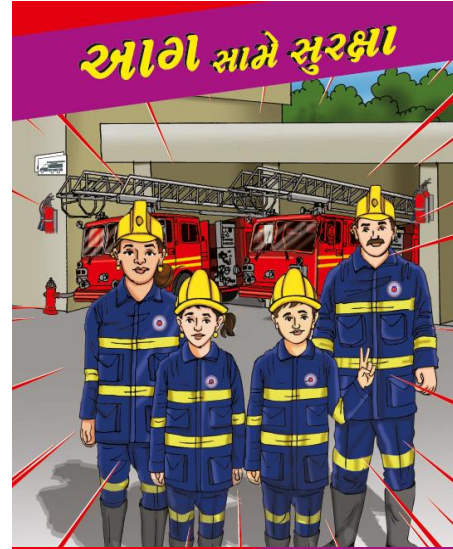
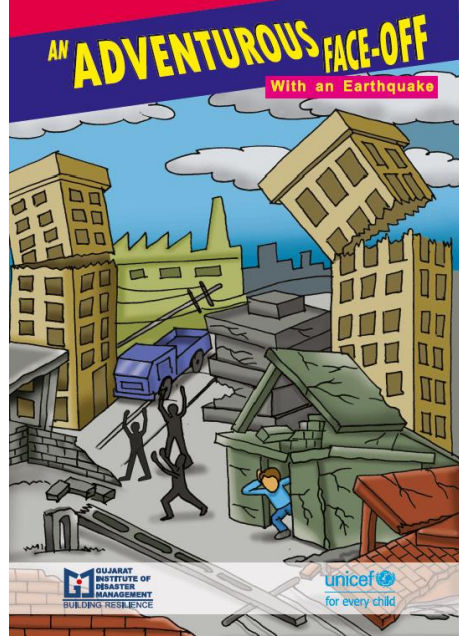
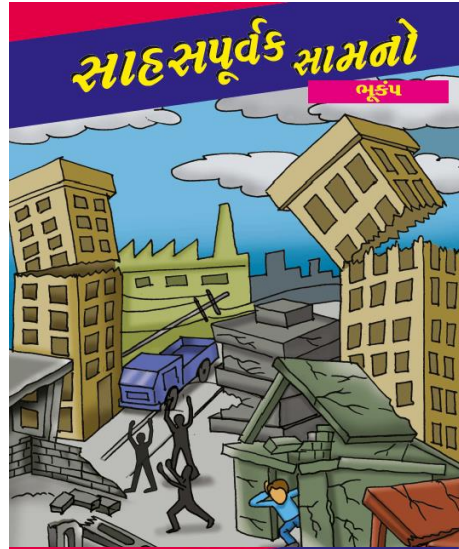
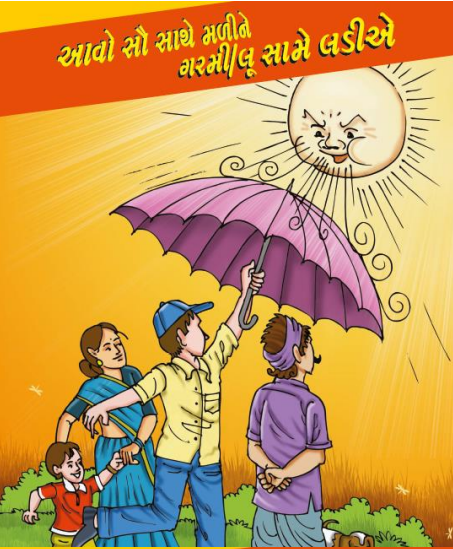
- The project is funded by Climate Change Department, Government of Gujarat to assess the heat-related vulnerability of the 33 districts of Gujarat.
- The project focuses on developing the temperature thresholds for local impact-based Heat Early Warning System for all districts of Gujarat.
- The overall goal is to develop a Gujarat State Heat Action Plan to inform the relevant policymakers about the heat-related vulnerability in Gujarat in order to help them for informed extreme heat prevention and mitigation decisions.





सत्यमेव जयते

Comic Books for Children





Academic Programs



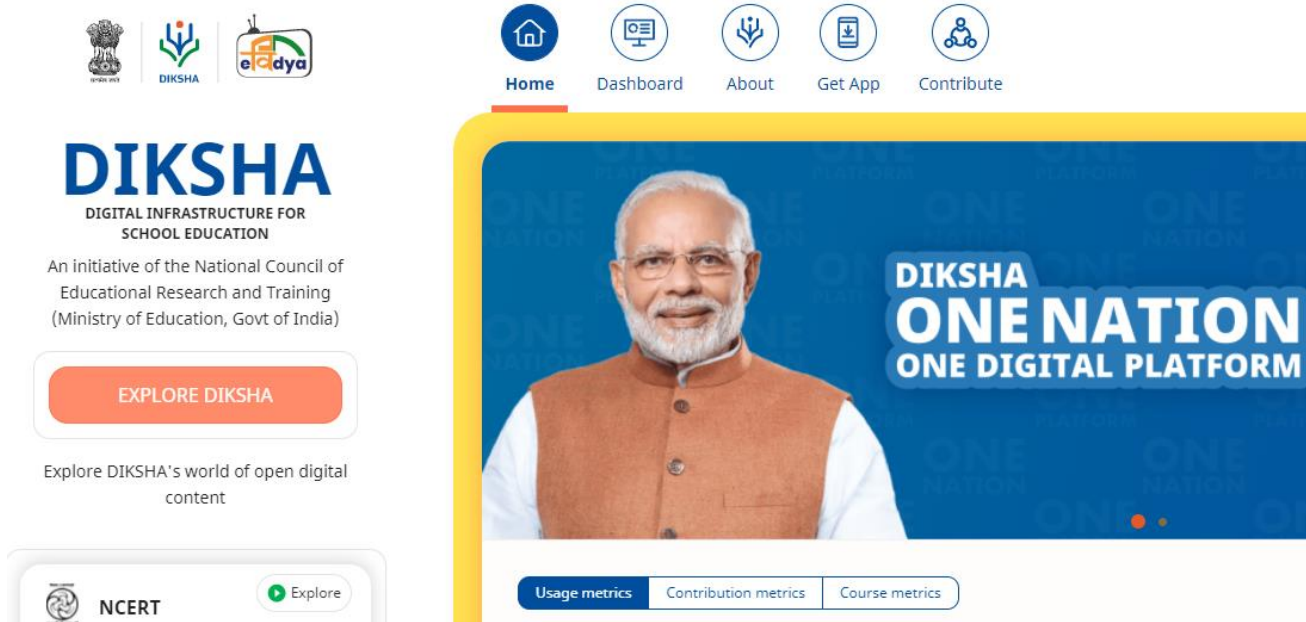
Academic Programs

- Developed **5 hours self paced E- Course on Basics of Disaster Risk Management** in **English** and **Gujarati** to Promote DRR Awareness
- GIDM using **NeGD's LMS Platform**
- **More than 16,053 individuals have registered** for the course and over 6,482 have completed the course and the **overall rating of the course is 4.8/5.**





Academic Programs



5 Hours Self-paced E-Course on Basics of Disaster Risk Management (in English & Gujarati)

Platforms	Total Participants	Total Man days
Diksha Portal (Gujarati)	1,31,014	1,31,014
Diksha Portal (English)	20,209	20,209
NeGD LMS	6,482	6,482
Total	1,57,705	1,57,705

- The course has also been launched on DIKSHA portal.
- **More than 2,07,831 individuals registered** for the course and more than 1,51,223 have completed the course on Diksha Portal.

<https://gidm.gujarat.gov.in/en/learning-management-system>



Degree Courses

- GIDM in collaboration with GSFC University started one year **Post Graduate Diploma in Fire & Life Safety Audit (PGDFLSA).**
- One batch of 12 students will be completed in November 2022.
- GIDM is planning to Start **MBA in Disaster Management** in collaboration with CHARUSAT University and GSFC University.

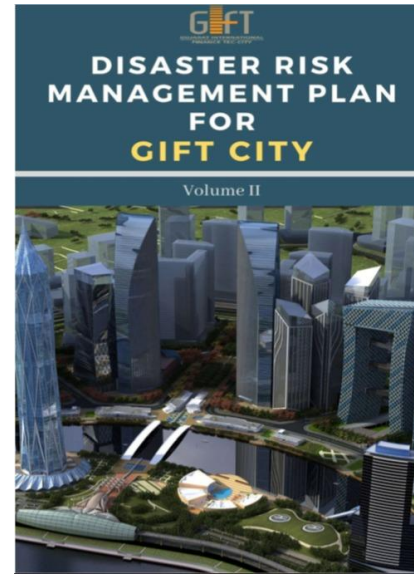
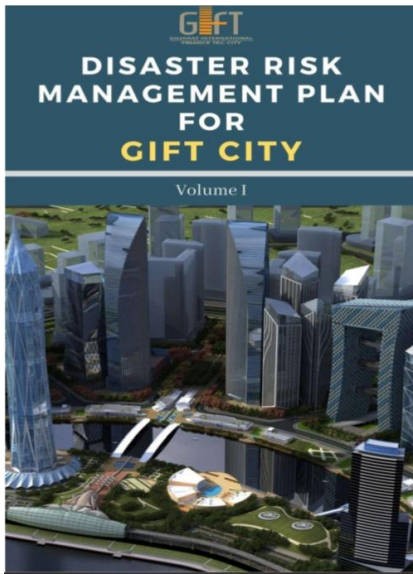


Consultancy



Development of Disaster Risk Management Plan for GIFT City

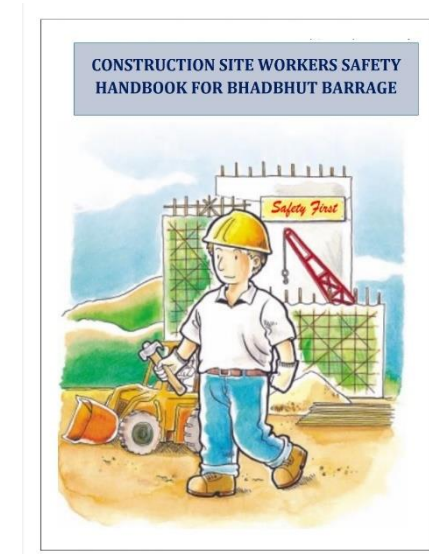
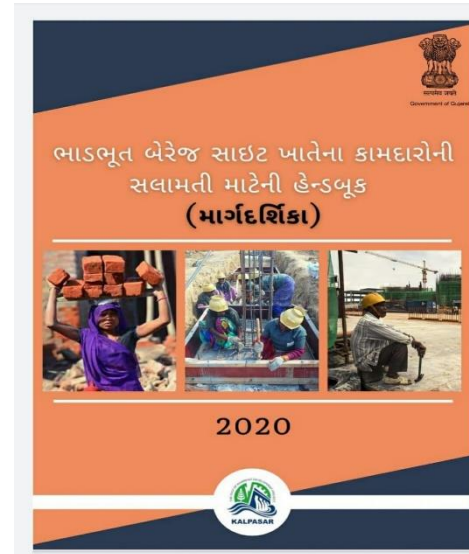
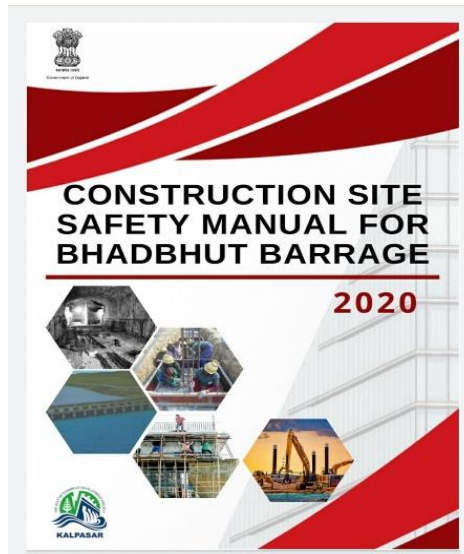
- Developed DRMP for GIFT City in three parts
 - Part 1: Hazard Risk Vulnerability and Capacity Analysis (HRVCA)
 - Part 2: Disaster Risk Management Plan
 - Part 3: Hazard Specific Action Plan





Preparation of Construction Site Safety Manual for Bhadbhut Barrage

- Prepared Construction Site Safety Manual for Bhadbhut Barrage Site for Narmada, Water Resources, Water Supply and Kalpasar Department





Gujarat Fire Safety Compliance Portal (GUJ FIRE SAFETY COP)

- To improve Fire Prevention, Life Safety and Fire Protection measures in buildings / premises in the state.
- Three major component
 - Enrolment of Fire Safety Officers (FSOs)
 - Development of Online System for Fire Safety Certificate (FSC)
 - Amendments/ Modification in Gujarat Fire Prevention & Life Safety Measures Act, Rules and Regulations

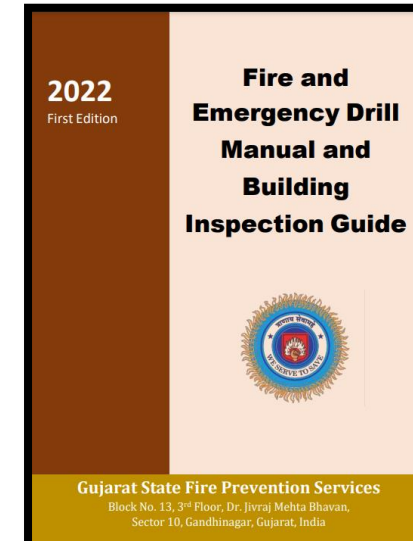
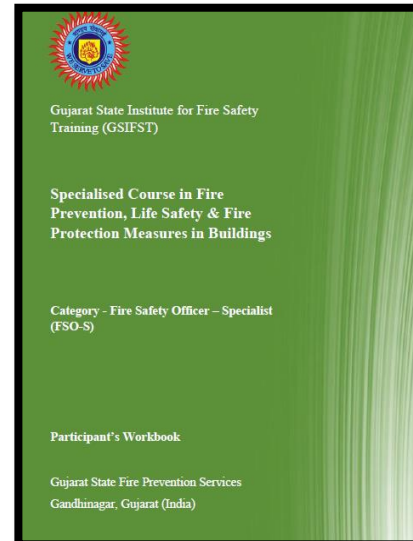
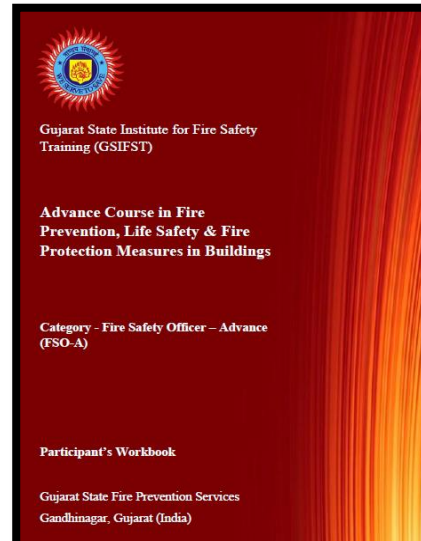
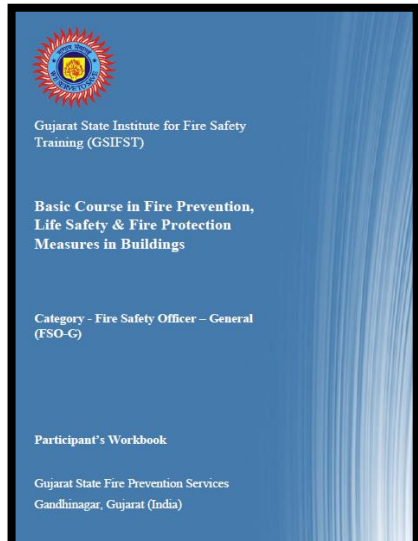




Training of Fire Safety Officers

सत्यमेव जयते

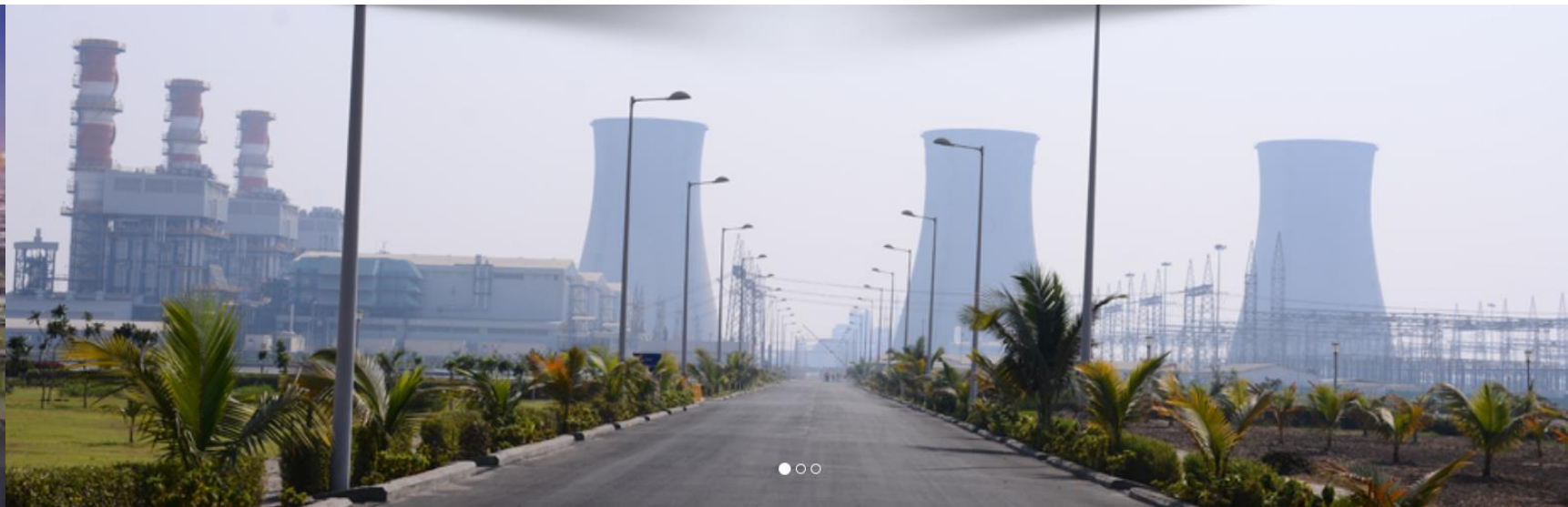
- ‘Basic Course in Fire Prevention, Life Safety & Fire Protection Measures in Buildings’ for FSO- General – at other training centres
- Advance Course in Fire Prevention, Life Safety & Fire Protection Measures in Buildings’ for FSO- Advance – **At GIDM**
- Specialised Course in Fire Prevention, Life Safety & Fire Protection Measures in Buildings’ for FSO- Specialist – **At GIDM**





Development of Disaster Risk Management Plan for Dahej SEZ

- Developing a DRMP for Dahej Special Economic Zone (SEZ)
- About 80 Industrial Units allotted a land – Total area is about 1200 Ha
- About Rs. 5000 crore export every year from Dahej SEZ





Strategic Partnership



Strategic Partnerships

- An effective and meaningful Partnerships are essential for effective Disaster Risk Management – **SFDRR**
- A holistic and integrated approach to be evolved towards Disaster Management with emphasis on building Strategic Partnerships – **National DM Policy 2009**
- Establish coordination mechanisms and augment capacity of all the stakeholders
– **State DM Policy 2002**

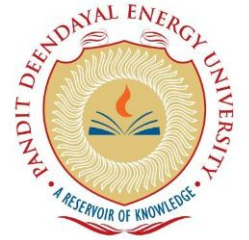
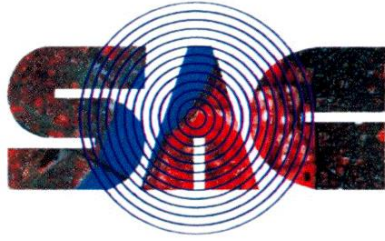




MOU Partners (International Level)



MOU Partners (National Level)



Government of India
National Remote Sensing Centre
Indian Space Research Organisation
ISO 9001:2015



National Forensic Sciences University
Knowledge | Wisdom | Fulfilment
An Institution of National Importance
(Ministry of Home Affairs, Government of India)



Entrepreneurship Development Institute of India
Ahmedabad, Gujarat





Other Initiatives



Branding

The Logo



“The logo resembles an open book, symbolizing education, training and knowledge. The alphabet ‘I’ has been personified as an awakened mind. The font arrangement connotes the robustness of the institute and the colour blue symbolises intelligence, trust and confidence. The Colour red stands for passion and energy”



Technology, Modernizations & Transparency

GIDM New Web Portal

- Developed incorporating modern Technology and updated information



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Welcome to Gujarat Institute of Disaster Management

Official Website of Gujarat Institute of Disaster Management (GIDM). The Gujarat Institute of Disaster Management (GIDM) is registered as an autonomous society under the Government of Gujarat. The Institute has been entrusted with the responsibility of human resource

Gujarat Institute of Disaster Management (GIDM) is registered as an autonomous society under the Government of Gujarat. The Institute has been entrusted with the responsibility of human resource development, capacity building, training, research and documentation in the field of Disaster....

[Read More](#)



E-Brochure



Audio Video Film

Webinars & Programs

- 21 Oct 2021**
Residential Classroom based Training Workshop cum Faculty Development Program (FDP) on "DRM for Livestock"
- 21 Oct 2021**
Webinar 4: A webinar on "Role of Business Continuity Management System for Sustainable Growth"
- 11 Oct 2021**
3-Day Blended Capacity Building Program on "Orientation on Integration of Climate Change Adaptation & Disaster Risk Reduction for CBOs & NGOs"

[View All](#)



Shri Bhupendra Patel
Hon'ble Chief Minister,
Government of Gujarat



Shri Rajendra Trivedi
Hon'ble Cabinet Minister
Disaster Management, Govt.
of Gujarat



Shri Harsh Sanghavi
Hon'ble Minister of State
Disaster Management, Govt.
of Gujarat



Shri P K Taneja, IAS - Retd.
(Former Addl. Chief Secretary
to Govt. of Gujarat)
Director General, GIDM

Online Approval Management System(AMS)

- To carry out **paperless, speedy** and **transparent** administrative procedures/ approvals.
- This **E-Governance / M- Governance** initiative enables GIDM staff to access it on mobile/ computer and approve any proposal at any time.



Information and Communication Technology (ICT)



GARV 1.0 (GIDM Administrative
cum Academic Reforms Version
1.0)



Responsive Web-Portal



GWMS (GIDM Wi Fi Management
System)



GLMS (GIDM Learning
Management System)



GVSS (GIDM Video Surveillance
System)

GIDM Grievance Redressal System

GIDM Grievance Redressal System
(GGRS)



ACSyS (Advanced COVID 19
Syndromic Surveillance Syster)



GKMS (GIDM Knowledge
Management System)



VR Applications



Environment Protection

Tree Plantation

- About 10,000 plants have been planted in and around GIDM.
- Lawn area in GIDM Campus is developed
- Additional 1500 trees in around GIDM campus are to be planted.

- Swachhata Abhiyan
- Energy Audit and Activation of Solar Plant at GIDM
- 5S
- Kaizen Approach
- Solar Power





SAARC Disaster Management Centre (IU)

- Interim Unit (IU) SAARC Disaster Management Centre (SDMC) is **operational** from Gujarat Institute of Disaster Management (GIDM) Campus.
- **19 residential and 6 Webinars** have been organised since May 2017.
- **751 participants** from the SAARC member states have been trained. Over, **180 experts** from all over the globe shared their experiences during these programs.





Subhas Chandra Bose Aapda Prabandhan Puraskar - 2022 (Received on 23rd Jan. 2022)



Gujarat Institute of Disaster Management is working actively since 2012. They have trained many professionals and created models to prevent disasters and ensure quick rehabilitation. Congrats to them for being conferred the 2022 Subhas Chandra Bose Aapda Prabandhan Puraskar.



10:33 PM · Jan 23, 2022 · Twitter for iPhone

2,336 Retweets 26 Quote Tweets 9,731 Likes



ગુજરાત માટે ગૌરવપૂર્ણ ક્ષણ...!

ગુજરાત આપત્તિ વ્યવસ્થાપન સંસ્થાને “સુભાષચંદ્ર બોઝ આપદા પ્રબંધન પુરસ્કાર-૨૦૨૨” આદરણીય પ્રધાનમંત્રી શ્રી @narendramodi જી દ્વારા નેતાજી સુભાષચંદ્ર બોઝની ૧૨૫મી જન્મજયંતિ નિમિત્તે આજે એનાયત કરવામાં આવ્યો હતો.

#ParakramDiwas
Translate Tweet



Narendra Modi and 9 others

9:05 PM · Jan 23, 2022 · Twitter for iPhone

340 Retweets 4 Quote Tweets 1,108 Likes

GIDMને સુભાષચંદ્ર બોઝ આપદા પ્રબંધન પુરસ્કાર એનાયત કરાયો

પ્રો.વિનોદ શર્માને પણ વ્યક્તિગત શ્રેણીમાં પુરસ્કાર અપાયો

ભરતે સુભાષચંદ્ર બોઝની તા. ૨૩મી જાન્યુઆરીના રોજ જન્મ જયંતિ નિમિત્તે સુભાષ ચંદ્ર બોઝ આપદા પ્રબંધન પુરસ્કાર એનાયત કરવામાં આવે છે. આ સંદર્ભે ગુજરાતમાંથી ગુજરાત ઈન્સ્ટિટ્યુટ ઓફ ડિઝાસ્ટર મેનેજમેન્ટ (GIDM)ને સંસ્થાગત શ્રેણીમાં અને ગુજરાત ઈન્સ્ટિટ્યુટ ઓફ ડિઝાસ્ટર મેનેજમેન્ટ સંસ્થાના પ્રોફેસર વિનોદ શર્માને સુભાષચંદ્ર બોઝ આપદા પ્રબંધન પુરસ્કાર-૨૦૨૨ એનાયત કરવામાં આવ્યો છે. સુભાષ ચંદ્ર બોઝની જન્મ જયંતિ નિમિત્તે રવિવારે સાંજે આ પુરસ્કાર વર્ષ ૨૦૧૯, ૨૦૨૦ અને ૨૦૨૧ના વિજેતાઓને વડાપ્રધાન નરેન્દ્ર મોદીની હસ્તે આપતિ વ્યવસ્થાપનમાં દેશમાં વ્યક્તિગત તથા સંસ્થાગત સ્તરેથી અમૂલ્ય યોગદાન તેમજ નિઃસ્વાર્થ સેવા કરનારને ઉચિત ઓળખ અને સન્માન પ્રાપ્ત થાય તે હેતુસર ભારત સરકાર દ્વારા ‘સુભાષ ચંદ્ર બોઝ આપદા પ્રબંધન પુરસ્કાર’ ના નામથી પુરસ્કાર આપતિ કરવામાં આવ્યો છે. કુઆઈડીએમને વર્ષ ૨૦૨૨ માટે સંસ્થાના શ્રેણી માટે સંસ્થાના ડિરેક્ટર જનરલ પી.કે.તનેજા સંસ્થા વતી આ પુરસ્કાર સ્વીકારશે.



Subhash Chandra Bose Aapda Prabandhan Puraskar 2022

Gujarat Institute of Disaster Management (in the Institutional category) and Professor Vinod Sharma (in the Individual category) selected for this year's Subhash Chandra Bose Aapda Prabandhan Puraskar

They will be conferred with the Award, alongwith the awardees of 2019, 2020 and 2021, by Prime Minister, Shri Narendra Modi in the investiture ceremony to be held today evening to commemorate the 125th birth anniversary of Netaji Subhash Chandra Bose

Posted On: 23 JAN 2022 9:06AM by PIB Delhi



GIDM has been conferred the Subhash Chandra Bose Aapda Prabandhan Puraskar for 2022 under the Institutional Category from Hon'ble Prime Minister

PM CONFERS SUBHASH CHANDRA BOSE AWARDS FOR DISASTER MANAGEMENT FOR 2019-22 Gujarat institute, Sikkim official among disaster management awardees

Established in 2012, GIDM has been working to enhance the Gujarat's disaster risk reduction capacity. Through a series of strategically designed capacity building programmes, GIDM has trained more than 12,000 professionals on diverse issues concerning multi-hazard risk management and reduction during the pandemic. Some recent key initiatives include the development of a user-friendly Gujarat Fire Safety Compliance Portal, and development of a mobile app technology-based Advanced Covid-19 Syndromic Surveillance system to complement the Covid-19 surveillance efforts of Integrated Disease Surveillance Project. The 2022 awards were presented to the winners chosen from 243 nominations. GIDM was the winner in the institutional category and Sharma in the individual category.



PM Narendra Modi, Home Minister Amit Shah and Union Minister Hardeep Singh Puri with the winners of Subhas Chandra Bose Aapda Prabandhan Puraskar for 2019-22 at India Gate.

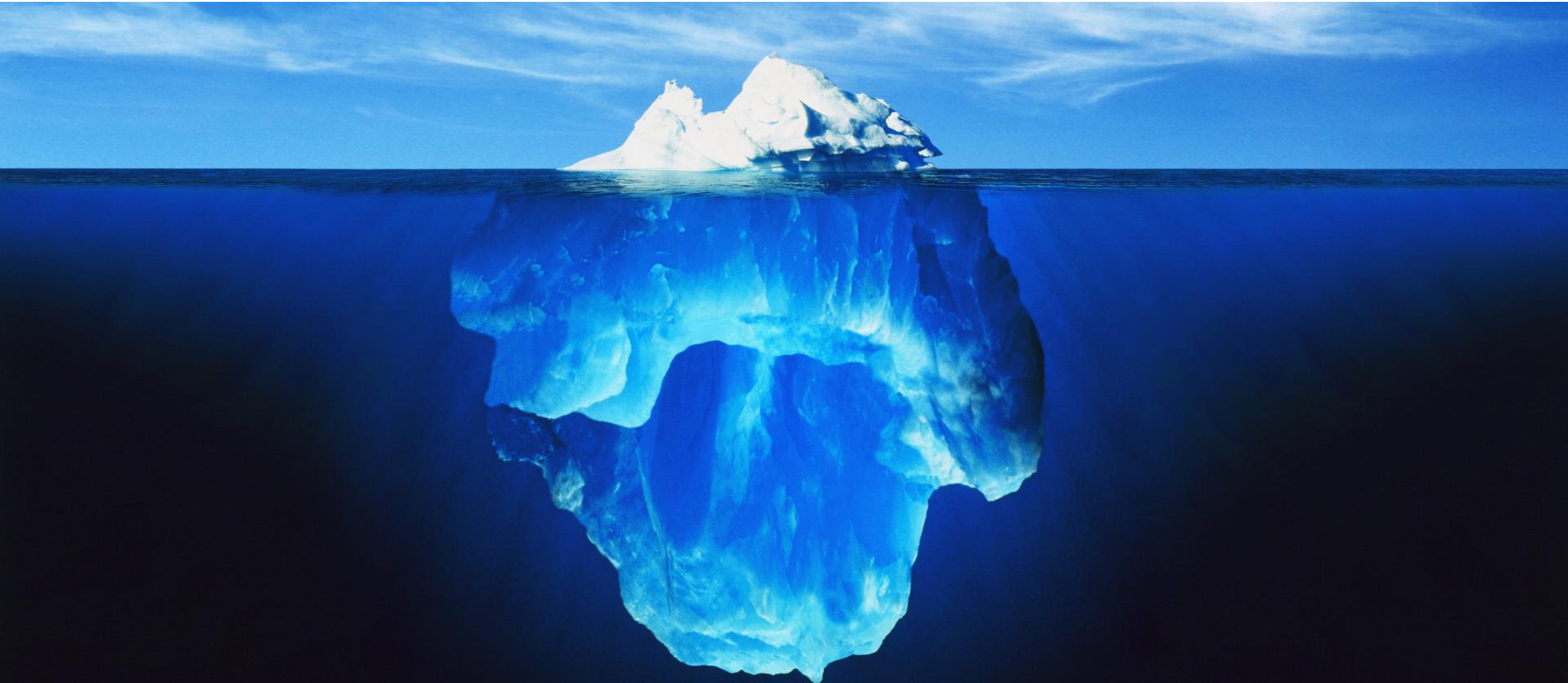
State Disaster Management Authority, was the founder co-ordinator of the National Centre of Disaster Management Society (SEEDS) (institution category) and Dr Rajendra Kumar Bhandari (individual category) were conferred the awards. According to the MHA, SEEDS has done work in building community resilience to disasters. "In the aftermath of earthquakes in India (2001, 2005, 2015), SEEDS had mobilised a group of building masons who are adept in carrying out disaster resistant construction. These masons have become ambassadors in local communities across several emergencies in multiple states," it said. On Dr Bhandari, the ministry said he is among the pioneers in India in laying down the foundation of scientific studies on geo hazards in general and landslides in particular. For 2020, Disaster Mitigation and Management Centre, Uttarakhand (in the institutional category) and Kumar Munan Singh (individual category) were given the award. According to MHA, since its establishment in 2006, DMDC has coordinated various post disaster activities relating to coordination, requisition, information exchange and media briefing. Singh was appointed as a founder Member of the National Disaster Management Authority in 2005 following his work during 2004 Tsunami. He was also instrumental in establishing the National Disaster Response Force (NDRF). The 2019 award was given to 8th Battalion of the NDRF. The Home Ministry said the award was for a decade of work. NDRF participated in 314 major operations in this period and rescued over 30,000 people.

ગુજરાતી સંસ્થા અને વિનોદ શર્માને સુભાષ ચંદ્ર બોઝ આપદા પ્રબંધન પુરસ્કાર માટે પસંદ કરાયા

PMO અનુસાર, ગુજરાત ઇન્સ્ટિટ્યુટ ઓફ ડિઝાસ્ટર મેનેજમેન્ટ (સંસ્થા કેટેગરી) અને પ્રોફેસર વિનોદ શર્મા (વ્યક્તિગત કેટેગરી)ને વર્ષ 2022 માટે 'સુભાષ ચંદ્ર બોઝ આપદા પ્રબંધન પુરસ્કાર' માટે પસંદ કરવામાં આવ્યા છે. સુભાષ ચંદ્ર બોઝ આપદા પ્રબંધન પુરસ્કાર એ આપત્તિ વ્યવસ્થાપન ક્ષેત્રે ભારતમાં વ્યક્તિઓ અને સંસ્થાઓ દ્વારા આપવામાં આવેલ અમૂલ્ય યોગદાન અને નિઃસ્વાર્થ સેવાને માન્યતા આપવા અને સન્માન આપવા માટે આપવામાં આવતો વાર્ષિક પુરસ્કાર છે. આ એવોર્ડની જાહેરાત દર વર્ષે 23 જાન્યુઆરીએ નેતાજી સુભાષ ચંદ્ર બોઝની જન્મજયંતિના રોજ કરવામાં આવે છે. સંસ્થાને રૂ. 51 લાખનો રોકડ પુરસ્કાર અને પ્રમાણપત્ર તેમજ રૂ. 5 લાખ



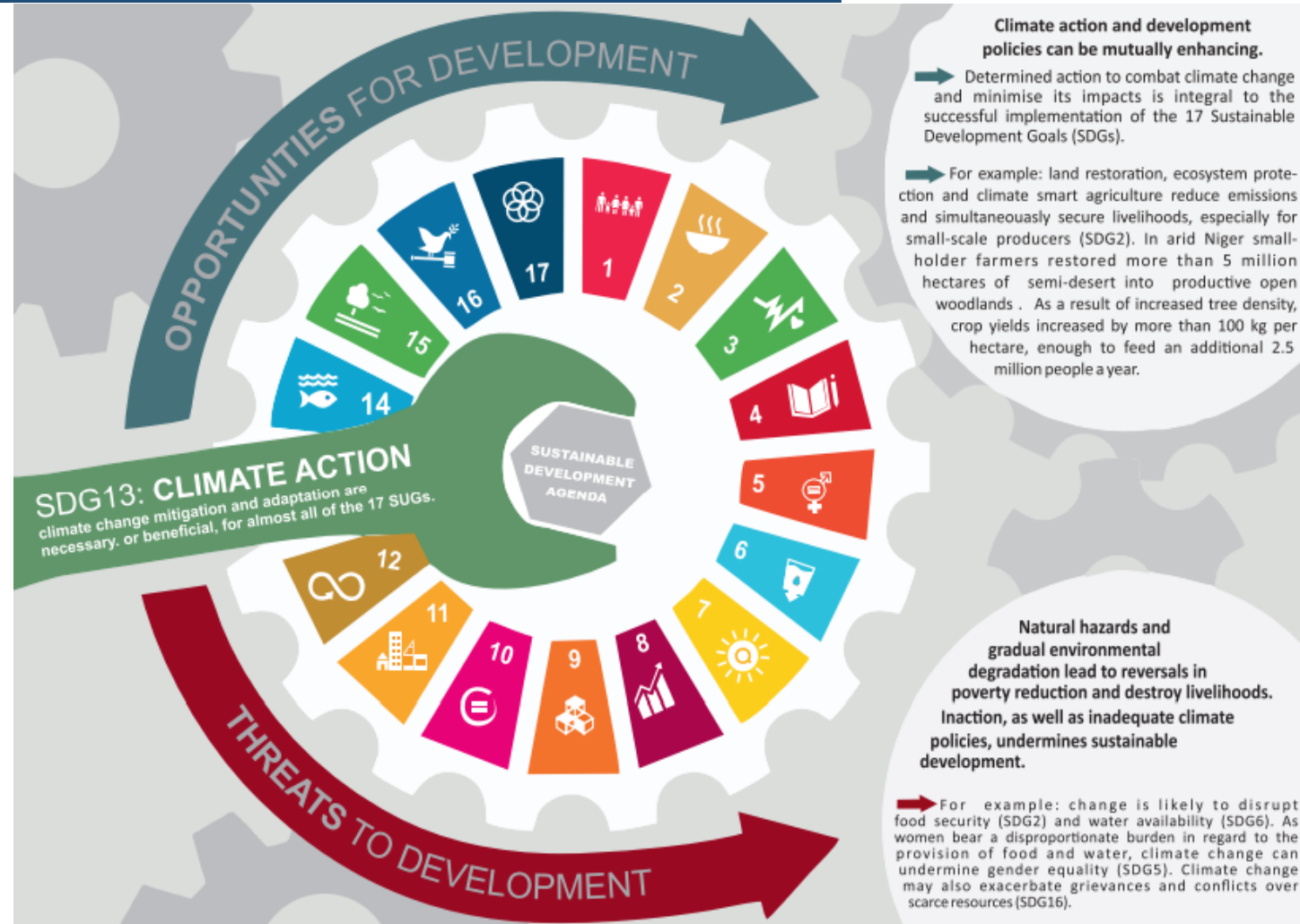
Paradigm Shift in Disaster **RISK** Management





Emphasis of Post-2015: International Frameworks

- Sendai Framework for Disaster Risk Reduction 2015-2030 (**SFDRR**) - [MHA](#)
- Sustainable Development Goals 2015-2030 (**SDG**) – [MoF & MoP](#)
- Paris Agreement 2015 (**COP 21**) - Convention on Climate Change – [MoEF&CC](#)
- **New Urban Agenda**: Quito Declaration on Sustainable Cities and Human Settlements for All – [MoH&UA](#)



Disaster Risk Reduction (DRR) and Climate Change Adaption (CCA) are part of all Global Agreements that enables development to become more Sustainable and Resilient



SFDRR 2015 - 2030

- 3rd World Conference on Disaster Risk Reduction (March 2015, Sendai)
- Adopted the Sendai Framework for Disaster Risk Reduction (SFDRR) (2015 – 2030)

Priorities

P1. Understanding disaster risk.

P2. Strengthening Disaster Risk

Governance to Manage Disaster Risk.

P3. Investing in Disaster Risk Reduction for Resilience.

P4. Enhancing Disaster Preparedness for Effective Response and to “Build Back Better” in Recovery, Rehabilitation and Reconstruction

Targets

- A. Substantially **reduce** global disaster **mortality** by 2030;
- B. Substantially **reduce** the number of **affected people** globally by 2030;
- C. **Reduce** direct disaster **economic loss** in relation to global gross domestic product (GDP) by 2030;
- D. Substantially **reduce** disaster **damage to critical infrastructure** and disruption of basic services, by 2030;
- E. **Substantially increase the number of countries with national and local disaster risk reduction strategies by 2020;**
- F. Substantially **enhance international cooperation** by 2030;
- G. Substantially **increase** the availability of and **access to multi-hazard early warning** systems and disaster risk information and assessments to people by 2030.



Hon. PM's 10 Point Agenda on DRR (2016)

- 1. All development sectors must imbibe the principles of disaster risk management.**
2. Work towards risk coverage for all-starting from poor households to SMEs to multi-national corporations to nation states.
3. Encourage greater involvement and leadership of women in disaster risk management.
- 4. Invest in risk mapping globally. For mapping risks related to hazards like earthquakes we have accepted standards and parameters.**
5. Leverage technology to enhance the efficiency of our disaster risk management efforts.
6. Develop a network of universities to work on disaster issues.
7. Utilise the opportunities provided by social media and mobile technologies.
- 8. Build on local capacity and initiative.**
9. Opportunity to learn from a disaster must not be wasted. After every disaster there are papers on lessons that are rarely applied.
- 10. Bring about greater cohesion in international response to disasters.**



Risk Financing

- **State Disaster Response Fund (SDRF)** is the primary fund available with State Governments for **responses** to the notified disasters.
- **National Disaster Response Fund (NDRF)** to **supplement SDRF**, in case of a disaster of severe nature
- There is a Provision for spending **5% of the SDRF for Capacity Building**
- Some Funds are available with NDMA/SDMAs for certain specific DRR Programs
- Every **\$1 invested** in federally funded **pre-disaster mitigation** grants society **saves \$6 &** for **every \$1 spent on building codes society saves \$4**. (National Institute of Building Sciences)
- Risk is Everyone's Business. Therefore, need for All-of-Society and All-of-State Institutions Engagement to Prevent New Risk, Reduce Existing Risk and Manage Residual Risk.
- Making infrastructure more disaster resilient can have a **cost-benefit ratio of about 1 to 6**. **Disaster Risk Reduction must be central to the investment.**

Myth-buster: No special Finance is required for DRR (except for the dedicated initiatives like development of HRVA, SEOC, etc.)– Emphasis should to be on Mainstreaming of DRM into Development Planning



Suggestions/ Way Ahead





Mainstreaming DRR into Development Planning

(PM – 1, SFDRR – P2, P3)

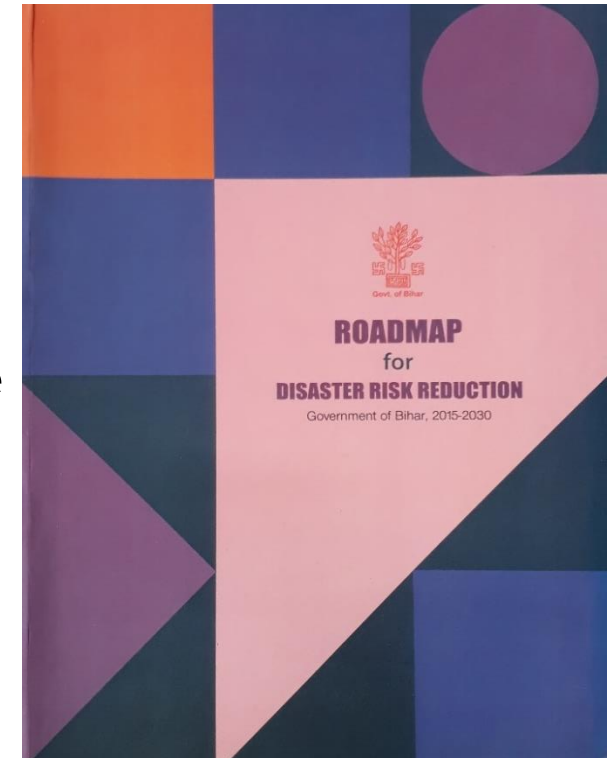
- Development can be a major driver of disaster risk.
- **Risk** should be seen as a normal and **inseparable part of economic activities** and development.
- All the government departments should be advised to Understand the Disaster Risk and try to Prevent, Reduce or Manage the risk while planning for enhancing Disaster Resilience.
- **State Government should take Policy decision of Mainstreaming DRR into Development Planning and issue Government Order including the procedure to be followed.**
- **MHA, GoI** has instructed all the States and District Collectors to implement SFDRR
- **GoI leading a Coalition for Disaster Resilient Infrastructure (CDRI)** with the aims to promote resilience of new and existing infrastructure systems to climate and disaster risks (**Announced by Hon. PM in UN Summit 2019**)



Develop DRR Strategy for Gujarat

(PM – 1, SFDRR – P2, P3)

- The development of national and local DRR strategies and plans **by 2020** is a dedicated target **(E)** in SFDRR – Accordingly, the state need to prepare the same by Dec. 2020.
- **National Disaster Management Plan – 2019 prepared by NDMA** is inline with SFDRR.
- **DRM is a State Subject.** State Government should develop Gujarat DRR Strategy **inline with – Global, National and State** level policies.
- **DRR Strategy shall act as Guiding Document for making Resilient Gujarat.**
- **Govt. of Bihar** has developed the DRR Strategy with the technical support from Asian Disaster Preparedness Centre (**ADPC**), Bangkok.
- ADPC is GIDM's MoU partner and many activities have been done jointly in Gujarat.



Bihar DRR Strategy

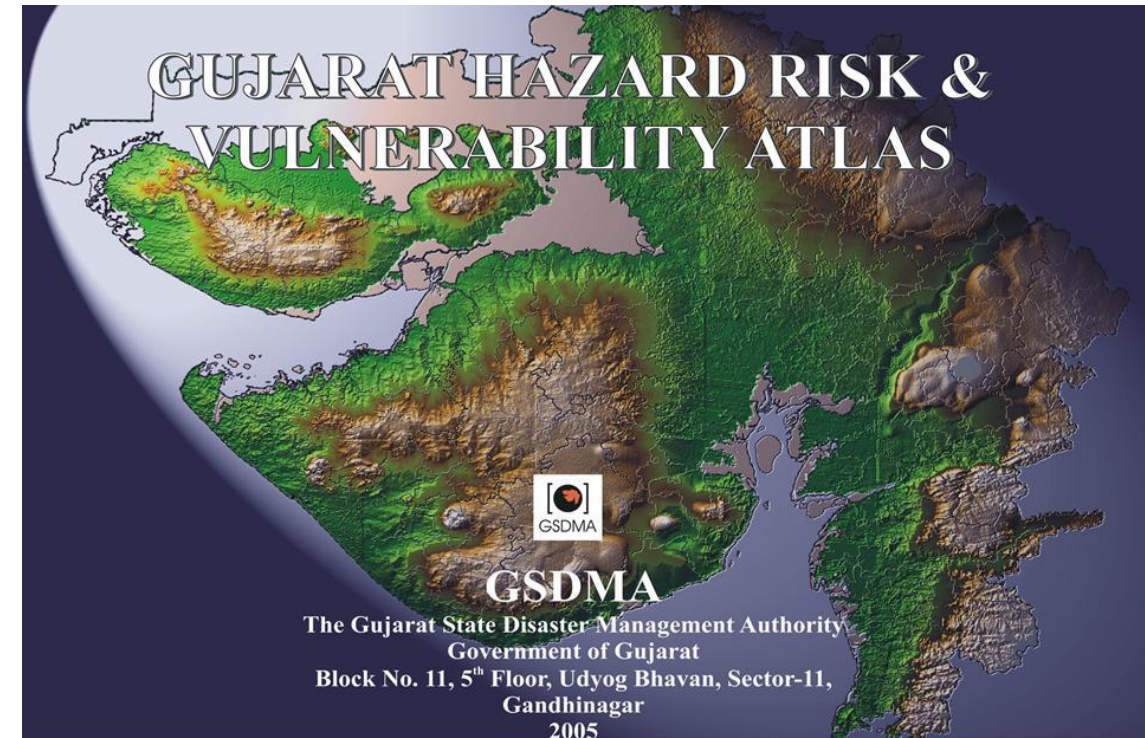


Understand Disaster Risk

(PM – 4, SFDRR – P1)

Updation of Hazard Risk Vulnerability Assessment (HRVA)

- GSDMA had developed HRVA of the State in **2005** which requires updation as Disaster Risk is dynamic.
- It's a first step towards Development of Disaster **Risk** Management Plan in the State
- GIDM has prepared Disaster Risk Management Plan for the GIFT City inline with the SFDRR.
- HRVA of GIFT has also been done. GIDM can provide necessary technical support to GSDMA in updating the HRVA of the State.





Compulsory DRM Training

(PM – 5,7,10, SFDRR – P4)

- Capacity Development is a central strategy for reducing disaster risk.
- GIDM has been set-up for capacity development in the field of DRM.
- Disaster Risk Management related **training to be compulsory for all State Government employees**
- All State Government Training Institute to have subject - **Disaster Risk Management (DRM) in their curriculum** and undertake training programs in collaboration with GIDM.





Thank You

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