

GIDM ANNUAL REPORT 2023-24



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079-23275804

TRAINING PROGRAMS ORGANIZED in F.Y. 2023-24



RESIDENTIAL



DISTRICT OUTREACH



FOREWORD



Dear Readers,

We are pleased to present the annual report of the Gujarat Institute of Disaster Management (GIDM) for the year 2023-24. As we reflect on our achievements and the path forward, it is evident that our commitment to build resilience in the state of Gujarat remains unwavering.

In the face of evolving challenges posed by natural and human-induced hazards, GIDM continues to be at the forefront of capacity development and disaster risk reduction. Our efforts extend from the highest echelons of leadership to the grassroots level, ensuring that every individual and community is equipped to mitigate risks and respond effectively in times of crisis.

We have pursued innovative approaches and implemented a diverse range training programs. These initiatives have empowered stakeholders across various sectors, enhancing their knowledge, skills, and preparedness to tackle emerging threats. The ongoing initiatives spearheaded by GIDM have notably contributed to mitigating disaster risks. This progress was underscored by the significant strides witnessed during the devastating Cyclone Biparjoy in June 2023. The preparedness efforts facilitated by these initiatives were clearly demonstrated as the cyclone, despite its ferocity, didn't result in a single life loss. This achievement serves as a compelling testament to the efficacy of effective disaster readiness and intervention strategies implemented within the state of Gujarat.

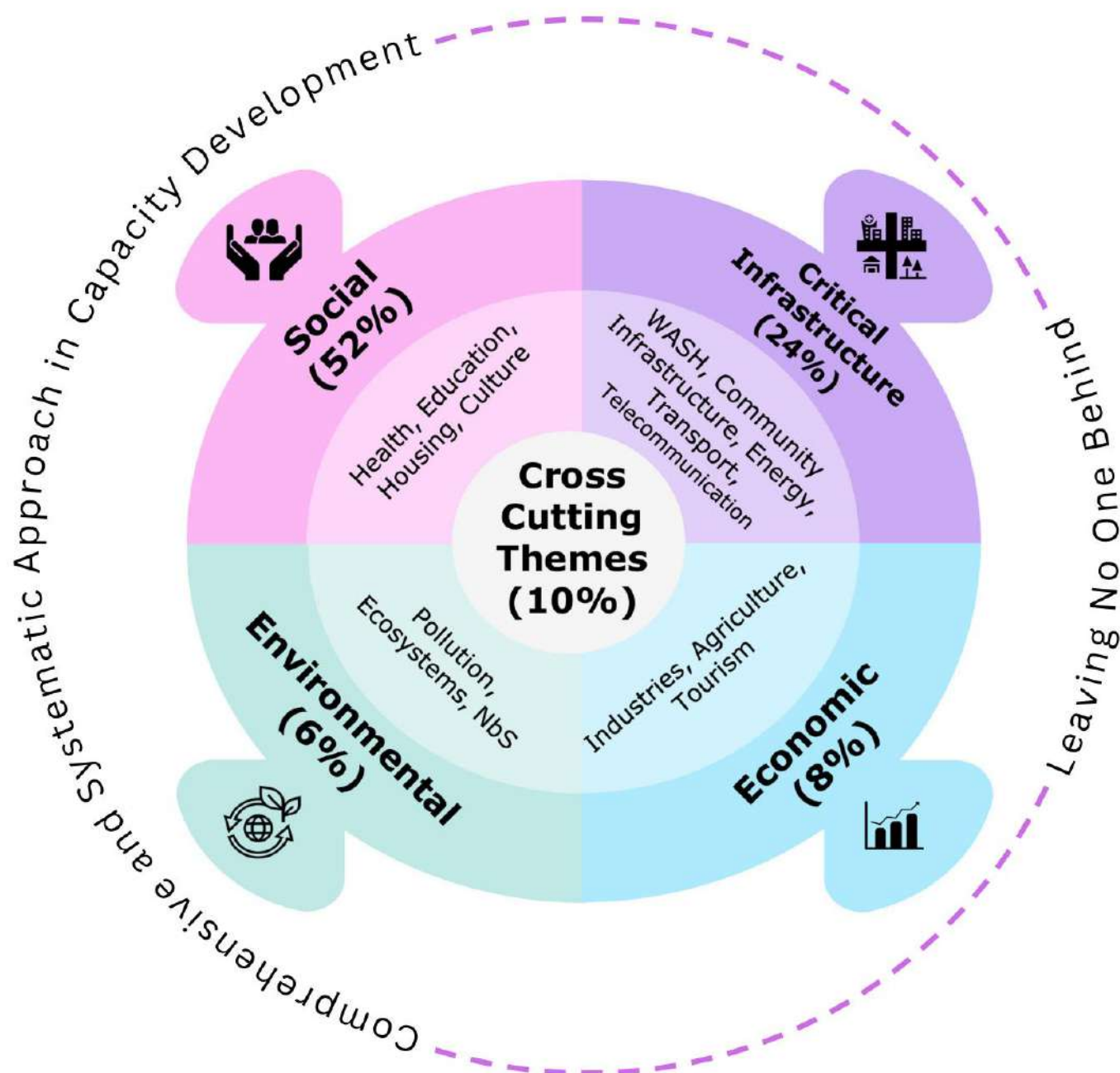
Throughout the past year, we have embarked on several significant initiatives aimed at addressing pressing challenges and fostering innovation within our organization. Notably, we established a Centre of Excellence (CoE) focused on industrial safety through a Public-Private Partnership (PPP) model, targeting the mitigation of industrial incidents and accidents, a key concern for the state of Gujarat. Recognizing the immense potential within the private sector, GIDM pioneered the use of Corporate Social Responsibility (CSR) funds to propel Disaster Risk Management (DRM) efforts, marking a significant milestone. This innovative approach has engaged corporations like Gujarat State Fertilizers & Chemicals (GSFC) Limited and PI Industries. Collaborating with Rashtriya Raksha University (RRU), Gujarat Technical Education Board (TEB) and Director Industrial Safety & Health (DISH), Gujarat, we have launched academic and certificate programs to empower youth and working professionals. Furthermore, our newly introduced Internship Policy is poised to enhance value addition within our workforce and beyond.

As we move forward, GIDM remains committed to its mission of building a resilient Gujarat. We recognize that our work is ongoing and that new challenges will continue to emerge. However, with dedication, innovation, and collaboration, we are confident in our ability to navigate these challenges and create a safer, more resilient future for all.

We extend our heartfelt gratitude to our stakeholders, partners, and supporters for their unwavering commitment and contributions to our shared mission. Together, we will continue to build resilience, save lives, and protect livelihoods in Gujarat and beyond.

Dr. Rajiv Kumar Gupta
Director General

Resilience Gains: Multi-Sectoral Approach in Capacity Development



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1. GIDM: A GLANCE

The Gujarat Institute of Disaster Management (GIDM) is registered as an autonomous society on 10 July, 2012 under the provisions of the Societies Registration Act, 1860 and the Bombay Public Trust Act, 1950. The institute has been entrusted with the responsibility of human resource development, capacity building, training, research and documentation in the field of disaster risk management.

1.1 2001 GUJARAT EARTHQUAKE

Gujarat's historic 2001 earthquake called for a nationwide awakening to introspect on prevailing status quo of disaster preparedness in the country. While it was believed by many that the catastrophe might have brought the entire public and private machinery to its knees, the state and the populace rose to the juncture and agilely responded to the event that had engulfed them unreservedly. In times to follow an unprecedented scale of rescue and relief operations were carried out that was ensued with a meticulously designed holistic reconstruction phase that brought a 'Resilient Gujarat' back from the rubble. The scale of the response activities was unprecedented. In the days and months that followed, a holistic and comprehensive reconstruction and rehabilitation programme was put in place.

1.2 ESTABLISHMENT

The Government of Gujarat enacted the Gujarat State Disaster Management Act 2003 with a view to mitigating the loss of lives and detrimental effects of disasters on overall socio-economic development of the state. The Gujarat State Disaster Management Authority (GSDMA) duly constituted under the provisions of the Gujarat State Disaster Management Act 2003, came into existence as authority from 1 September 2003 with its headquarters at Gandhinagar. In addition, the Gujarat State Disaster Management Act – 2003 provides:

Section 14: The Authority shall act as a repository of information concerning disasters and disaster management, and shall – (a) Establish an institute

Section 16 (1) (c): The Authority shall promote or cause to be promoted awareness and preparedness and advise and train the community, and stakeholders with a view to increasing capacity of the community and stakeholders to deal with potential disasters by – (c) Promoting disaster management capacity-building and training programmes amongst communities and other stakeholders.

1.3 GIDM VISION, MISSION and OBJECTIVES

Vision

“To establish GIDM as a state-of-the-art premier institute for training, education and research related to disaster risk 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”.

Objectives

- To serve as the apex institute in the State for disaster risk management capacity building.
- To provide disaster risk 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 undertake activities for human resource development, public education and community awareness, safety etc. in disaster education and management.
- To undertake quality research projects on disaster risk management and mitigation covering both natural and human induced disasters.
- To act as a resource centre and clearing house of information on disaster risk management by documentation of field experiences including case studies, lessons learnt and best practices.
- To establish and maintain libraries and spread knowledge of disaster risk management.
- To facilitate partnership with reputed national and international organizations, universities, institutions, bodies and individuals specialized in disaster risk management.
- To serve as a centre of excellence on disaster mitigation and management.

- To run and award degree/diploma/certificate courses on disaster risk management on its own or with the affiliation to any other institute/ universities, local/ national/ international.
- To undertake publication of newsletters, journals, reports, occasional papers, study reports etc.

Hon'ble Prime Minister's Ten Point Agenda for Disaster Risk Reduction

All development sectors must imbibe the principles of disaster risk management

Risk coverage must include all, starting from poor households to SMEs to multi-national corporations to nation states

Women's leadership and greater involvement should be central to disaster risk management

Invest in risk mapping globally to improve global understanding of Nature and disaster risks

Leverage technology to enhance the efficiency of disaster risk management efforts

Develop a network of universities to work on disaster-related issues

Utilise the opportunities provided by social media and mobile technologies for disaster risk reduction

Build on local capacity and initiative to enhance disaster risk reduction

Make use of every opportunity to learn from disasters and, to achieve that, there must be studies on the lessons after every disaster

Bring about greater cohesion in international response to disasters

2. GOVERNANCE

2.1 GOVERNING COUNCIL OF GIDM

The GIDM Governing Council, chaired by the Hon'ble Chief Minister of the state, serves in a pivotal role as both a supervisory and advisory body for the institute. Its primary function is to review the progress of the institute and offer guidance to ensure its continued effectiveness. One of the key responsibilities of the Governing Council is to provide advice on establishing minimum standards for conducting training and delivering education in Disaster Risk Management. The Governing Council consists of following eleven members;

#	Designation	Status in Society
1.	Hon'ble Chief Minister, Gujarat	Chairperson
2.	Hon'ble Minister for Disaster management, Gujarat	Vice Chairperson
3.	The Chief Secretary, Government of Gujarat	Member
4.	Director General, GIDM	Member Secretary
5.	Commissioner of Relief, Revenue Department	Member
6.	Principal Secretary, Education Department	Member
7.	Principapl Secretary, UD & UHD Department	Member
8.	Secretary, Roads and Building Department	Member
10	Chief Executive Officer, GSDMA	Member
11	Director General, Institute of Seismological Research	Member

2.2 EXECUTIVE COMMITTEE OF GIDM

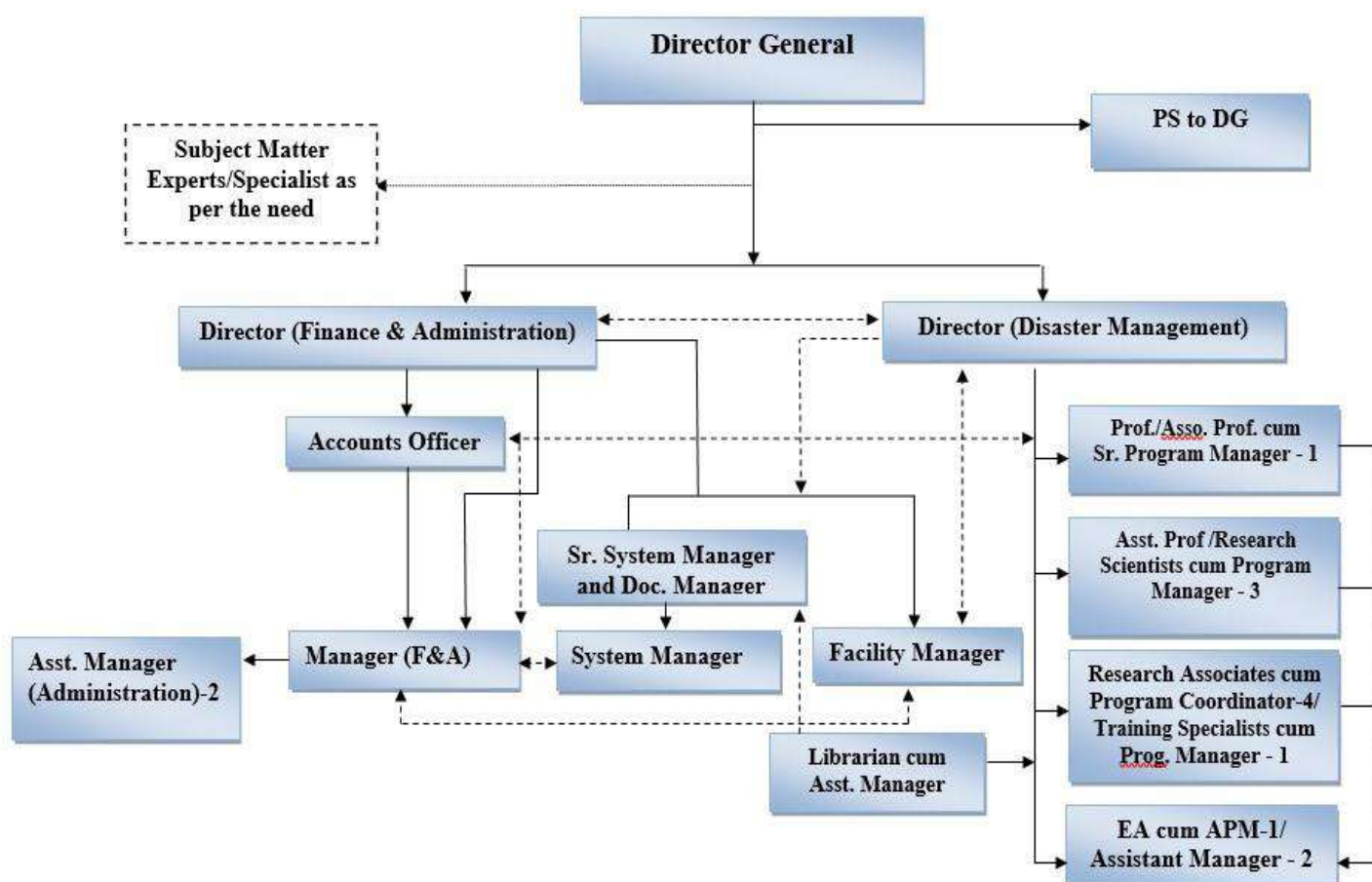
The GIDM Executive Committee assists in implementation of directions and policies of the Governing Council and is headed by Director General, GIDM.

#	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, Institute of Seismological Research	Member
7.	Director (F & A), GIDM	Member Secretary

2.3 DIRECTOR GENERAL

The Director General (DG) of the Institute bears the responsibility for overseeing its day-to-day operations. DG executes powers delegated to him/her by the Governing Council and Executive Committee, ensuring alignment with their guidance and directives. This entails implementing policies, managing resources, and coordinating activities to effectively advance the institute's vision, mission and objectives.

2.4 ORGANISATIONAL STRUCTURE



3. ACTIVITIES & MAJOR INITIATIVES

GIDM is dedicated to enhancing the capabilities of officials and workers across various levels, spanning state and district administrations, private organizations, academic institutions, NGOs/CBOs, etc. This comprehensive approach encompasses a wide spectrum of DRM domains, including prevention, mitigation, readiness, response, recovery, rehabilitation and sustainable growth.

The genesis of GIDM's mission traces back to its first Governing Council Meeting in October 2013, where directives from the then Hon'ble Chief Minister of Gujarat, Shri Narendra Modi, provided the foundational impetus. These directives laid the groundwork for GIDM's initial efforts, setting a clear mandate to strengthen disaster management capacities across the state. However, GIDM's evolution didn't halt with its inception. In the wake of significant global agreements such as the Sendai Framework for Disaster Risk Reduction, Sustainable Development Goals, and the Paris Agreement, coupled with the Hon'ble Prime Minister's 10-Point Agenda on DRR, GIDM embarked on a journey of adaptation and refinement.

Post-2015, GIDM underwent a strategic recalibration to ensure alignment with these seminal policies. The institute undertook a systematic update of its methodologies and initiatives, aiming to integrate the core tenets of these agreements into its operational framework. Emphasis was particularly placed on fortifying the resilience of grassroots-level responders, acknowledging their pivotal role in the disaster management ecosystem. This adaptive approach underscores GIDM's commitment to staying abreast of evolving global frameworks and translating them into actionable strategies at the local level. By continuously refining its efforts in line with national and international good practices and policy imperatives, GIDM remains steadfast in its mission to cultivate a disaster-resilient Gujarat.

The core activities and significant efforts of GIDM are organized into six main areas:

Training, Documentation, Applied Research, Academic Programs, Consultancy, and Strategic Partnerships;



Training

GIDM conducts trainings, workshops, and capacity-building programs aimed at enhancing the knowledge and skills of stakeholders in areas of Disaster Risk Reduction (DRR). By equipping individuals with practical tools and techniques, GIDM empowers them to effectively incorporate DRR principles into their work.

Documentation

GIDM prioritizes the documentation of good practices, lessons learned, and success stories within DRR. By systematically cataloging effective approaches and interventions, GIDM aims to create a comprehensive knowledge base accessible to stakeholders globally. GIDM endeavors to promote continuous improvement and innovation in disaster management practices, contributing to more effective responses and reduced disaster impact on lives and livelihoods.

Applied Research

GIDM generates evidence-based insights into Disaster Risk Management (DRM). By conducting applied research, GIDM aims to identify emerging challenges, assess vulnerabilities, and develop innovative solutions to mitigate risks and enhance resilience.

Academic Programs

GIDM, in collaboration with esteemed universities offers academic programs and courses focused on disaster risk reduction and management. These programs provide students and working professionals with a solid theoretical foundation as well as practical skills necessary to address complex disaster-related challenges.

Consultancy

GIDM provides consultancy services to Governments, Private organizations, and others seeking expert guidance on DRR strategies and initiatives. Through customised consultancy services, GIDM assists clients in developing and implementing effective risk management plans and policies.

Strategic Partnership

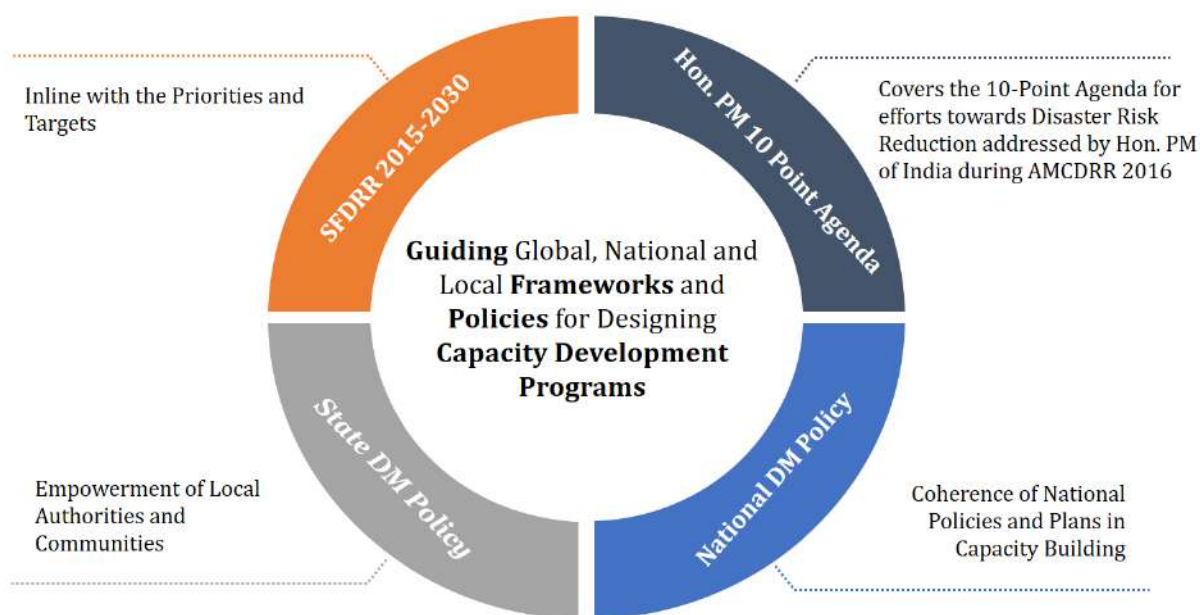
GIDM collaborates with a wide range of stakeholders, including government agencies, NGOs, academia, and international organizations, to leverage collective expertise and resources. By fostering partnerships, GIDM strengthens its capacity to address complex challenges and enhance the effectiveness of its interventions.

4. TRAINING & CAPACITY BUILDING

4.1 Paradigm Shift in Capacity Development

To nurture the culture of DRM and Climate Resilience, GIDM is developing needs-based, demand driven approaches to strengthening stakeholder capacity, including institutional implementation capacities to analyse and manage disaster and climate risks to achieve its ultimate goal to strengthen risk-informed planning and risk governance.

GIDM's training initiatives for DRR are being designed based on the global frameworks, Hon. Prime Minister's 10 Point Agenda, National and Local DRM Strategies and Policies with the objectives to enhance coping capacity of all stakeholders with focus on grass-root level first responders.

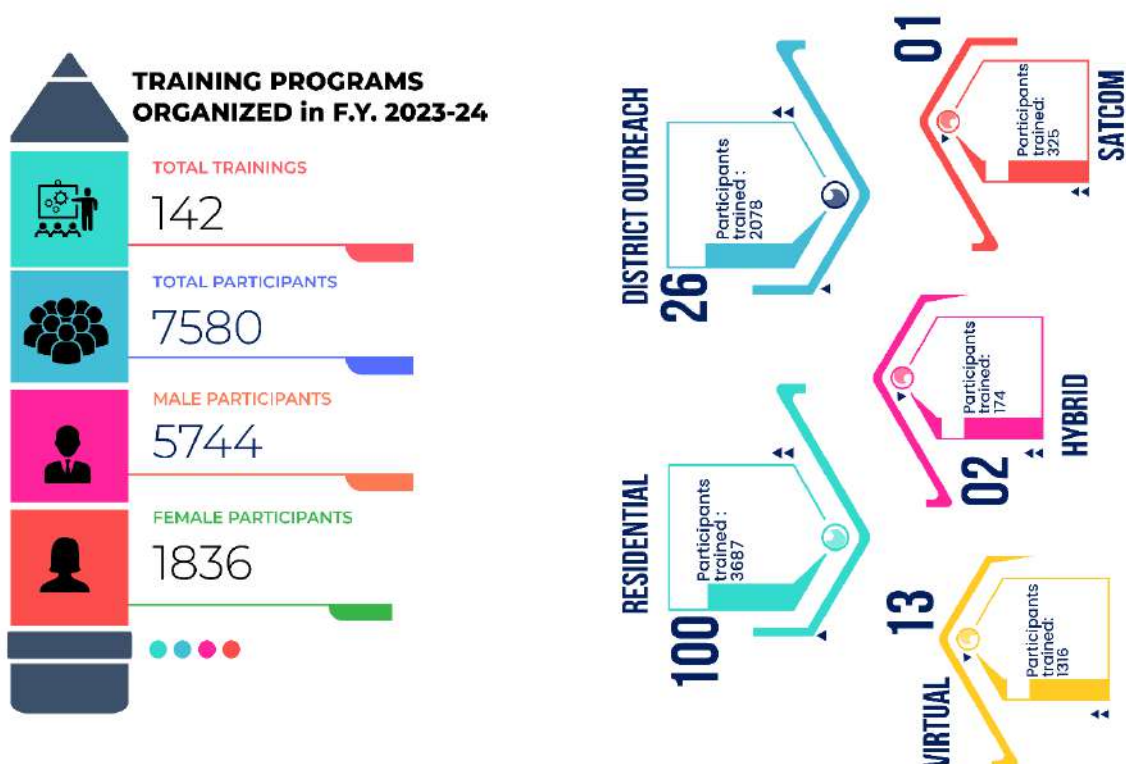


GIDM reaches out to a diverse range of stakeholders using advanced teaching methods, like in-person trainings, district outreach programs, virtual classrooms, training through SATCOM Facility, webinars, online courses and hybrid courses. This variety of methods ensure that the training is accessible and effective for people working at the ground level.

In the FY 2023-24, GIDM organized 142 multi-sectoral capacity-building programs and trained/ oriented a total of 7580 participants on various aspects of DRM and strengthened the preparedness of the last mile learners. The trainings were not limited to GIDM Campus but 26 District Level trainings were also conducted to

enhance participation and outreach. The details of the programs and the participants are provided in the table below;

Training Summary				
Mode of Training	No. of Training Program	Participants Trained/ Oriented		
		Male	Female	Total
1. Residential	126	4370	1395	5765
1.1 On Campus	100	3195	525	3687
1.2 Off Campus (District Outreach)	26	1175	870	2078
2. Virtual Classroom	11	868	255	1123
3. Hybrid	2	149	25	174
4. Webinars	2	136	57	193
5. SATCOM	1	221	104	325
TOTAL	142	5744	1836	7580



Note: A complete list of all the 142 training programs organised by GIDM is given as Annexure 1

4.2 Innovative/Key Training Initiatives

In 2023-24, the Gujarat Institute of Disaster Management (GIDM) has led several new training programs targeting various sectors to increase knowledge and emergency response capabilities. These include specialized training on Environmental Impact Assessment (EIA), trainings for private/ industrial sector and specialized training for police personnel. Brief details on some of these initiatives are mentioned in the following section.

4.2.1 Chemical & Industrial Disaster Risk Management

GIDM has implemented a series of training programs centered on Chemical and Industrial Disaster Risk Management. These programs span critical areas including chemical process safety, materials safety, handling hazardous goods, confined space safety and rescue operations, safety protocols for working at heights, secure transportation of hazardous materials, as well as safety in the workplace and during processes. Accordingly, GIDM has successfully planned, conceptualised and conducted eight capacity development programs covering diverse aspects of industrial & chemical safety. These programs have provided training to over 295 participants. The primary objective of these initiatives was to empower participants with the essential understanding and knowledge required to proactively prevent accidents and effectively respond to emergency situations should they arise.



4.2.2 Training Programs on Making City Resilient (MCR)

Making Cities Resilient 2030 (MCR2030), a global initiative aimed at guiding cities towards resilience. As our world faces unprecedented challenges, MCR2030 offers a pathway for cities to become safer, innovate, and thrive. The Gujarat Institute of Disaster Management plays a supportive role, aiding Mansa Municipality of Gandhinagar District and GIFT City in registering on the MCR website and introducing them to the MCR 2030 Campaign. Moreover, GIDM has conducted numerous workshops and capacity-building programs aimed at strengthening their resilience, showcasing the Disaster Resilience Scorecard for Cities at both the preliminary and detailed levels. GIFT City has been supported in formulating and strategizing its Disaster Resilience Scorecard, while Mansa has completed its preliminary assessment. Both cities have advanced to Stage C, formulating Resilient City Action Plans and Strategies.



4.2.3 First Responders training for PCR Van Officials:

Gujarat is exposed to diverse hazards, encompassing natural threats like earthquakes, cyclonic storms, floods, and human-induced risks such as fires and industrial incidents. The police force, serving as frontline responders, plays a crucial role in ensuring community safety during any emergencies or disasters. As the first responders, police officials act swiftly due to their proximity to incidents and strong connections with affected communities. However, adequate training to effectively respond to any emergency or disaster is crucial.

Considering the same, Gujarat Institute of Disaster Management (GIDM), in collaboration with the Gujarat Police, has launched a pioneering series of training programs aimed at equipping all police personnel with essential skills as first responders in disaster situations. The training is structured to encompass both theoretical knowledge and hands-on practical experiences, offering a well-rounded learning experience. This initiative underscores the commitment to ensuring that every member of the police force is well-prepared to respond promptly and efficiently to any disaster, contributing to the overall resilience and safety of the communities they serve. Accordingly, GIDM has successfully conducted four capacity development programs and trained 186 police personnel during the year.



4.2.4 Environment Impact Assessment

The Gujarat Institute of Disaster Management (GIDM) offers specialized training programs on Environmental Impact Assessment (EIA), designed to equip participants with the knowledge and skills needed to evaluate the environmental consequences of proposed projects before they are carried out. This program covers the fundamentals of EIA processes, methodologies for assessing environmental impacts, legal and regulatory frameworks, and the significance of public participation in the EIA process. Aimed at professionals and stakeholders involved in project planning and implementation, the training ensures a thorough understanding of how to identify, predict, and mitigate adverse environmental effects, thereby promoting sustainable development practices and environmental stewardship. GIDM has successfully conducted three capacity development programs and trained 84 participants during the reporting year.



4.2.5 Fire Prevention & Life Safety training for In-service fire personnel

GIDM has spearheaded a comprehensive training program targeting in-service fire officers focused on enhancing their proficiency in fire prevention and life safety skills. This initiative underscores GIDM's commitment to equipping emergency responders with the knowledge and practical skills necessary to effectively mitigate the risks associated with fires and safeguard lives and property.

The training program encompasses a multifaceted approach, blending theoretical instruction with hands-on practical exercises to ensure a well-rounded learning experience. Recognizing the importance of practical application in emergency response training, GIDM places significant emphasis on conducting realistic drills and

hands-on training sessions. During the Financial Year 2023-24, 1021 in-service fire officers were trained through 31 training programs.



4.2.6 Mainstreaming DRR into CSR

GIDM has organised a customized training program for the TATA Group of companies' officials. This training aimed at integrating Disaster Risk Reduction (DRR) into development projects, highlighting the importance of DRR strategies across various sectors. With around 30 participants from different regions of India working with TATA Group of companies, the training fostered discussions on effectively embedding DRR measures into developmental planning and execution. This initiative was pivotal in equipping attendees with the knowledge and skills to anticipate and mitigate disaster risks, ensuring the sustainability and resilience of their projects. The interactive sessions emphasized the critical role of DRR in protecting investments, communities, and environments from the adverse effects of disasters. By focusing on practical applications and collaborative learning, the workshop successfully prepared the officials to implement DRR strategies, contributing to the broader goal of building disaster-resilient infrastructure and communities across India.



4.2.7 Empowering SSNNL Engineers for Enhanced GIS Expertise

In collaboration with Sardar Sarovar Narmada Nigam Limited (SSNNL), GIDM conducted a comprehensive capacity building program in Geo Informatics (GIS) for SSNNL engineers, organized in three batches. Each batch, consisting of six days of intensive training, aimed to enhance the GIS skills of participants, totaling 60 engineers trained across the program.

Building upon the initial training, GIDM subsequently organized an advanced program titled 'Capacity Building Program in GIS & Remote Sensing for SSNNL Engineers.' This specialized session focused on refining the GIS capabilities of 20 SSNNL officers, providing them with a focused opportunity to further develop expertise in Geo Informatics and Remote Sensing. These meticulously designed programs offered valuable skill development opportunities tailored to the needs of SSNNL engineers in Geo Informatics and Remote Sensing. Such structured initiatives significantly augmented the capabilities of SSNNL engineers, empowering them with enhanced GIS and remote sensing skills applicable to real-world scenarios in water resource management.



4.2.8 Edutainment Sessions for Primary School Children

GIDM has organised an innovative awareness program aimed at educating children from government primary schools about disaster preparedness. Utilizing creative methods that blend games and educational infotainment, the program offered an engaging and interactive learning experience. Through this initiative, school children were sensitized to various hazards and equipped with practical knowledge on appropriate actions to take during such events. By incorporating entertaining elements

into the educational process, GIDM ensured that children not only grasp important safety concepts but also retain and apply them effectively in real-life situations. This approach not only enhances disaster resilience among young learners but also fosters a culture of preparedness from an early age.



Furthermore, throughout the financial year 2023-24, a diverse array of training programs aimed at engaging and benefitting various stakeholders has been meticulously organized. These initiatives span across different sectors and demographics, addressing specific needs and challenges within the realm of disaster risk management and resilience-building.

5. APPLIED RESEARCH & DOCUMENTATION

GIDM aims to enhance the technical and scientific capacity of stakeholders by consolidating existing knowledge and gathering new disaster risk information. The organization is committed to document and share learning from previous disasters as per the Hon'ble Prime Minister's 10 Point Agenda. Accordingly, GIDM is continuously developing various knowledge products in English and in Gujarati for the awareness and training purpose. Further, GIDM takes cognizance of the fact that applied research is extremely essential to understand and act in each phase of the DRM cycle. GIDM's concerted effort in all spheres of its activities imbibes the principle of research. GIDM exercises evidence-based strategies to achieve its mandates. Some of the key initiatives of GIDM undertaken during the FY 2023-24 in the field of the Applied Research & Documentation in collaboration with various international, national and state level organisations are as under.

5.1 Development of Training Modules

GIDM has undertaken the development of comprehensive training modules covering a wide array of crucial subjects. These modules are meticulously crafted to provide in-depth knowledge and understanding to individuals. Each module is designed to address specific areas of importance, catering to the diverse needs and challenges encountered in the field. The development process involves extensive research, consultation with subject matter experts, and consideration of good practices and emerging trends in the field of DRM. Following training modules have been developed during 2023-24;

1. Training Module on Chemical and Industrial Disaster Risk Management
2. Urban Risk Reduction and Resilience: A Comprehensive Approach (basic)
3. Urban Risk Reduction and Resilience: A Comprehensive Approach (Specialized course for policy makers)



4. Urban Risk Reduction and Resilience: A Comprehensive Approach (Specialized course for practitioners)
5. Mainstreaming Disaster Risk Reduction in Corporate Social Responsibility

Further, GIDM actively collaborated with the Office of the Commissioner of Relief to facilitate the development of a Post-Disaster Needs Assessment (PDNA) report after the floods in the state of Gujarat. GIDM took on the responsibility of documenting the specific impacts and aftermath of Cyclone Biparjoy. This involved documenting the extent of damage to infrastructure, livelihoods, and communities, as well as government response to the cyclone. The institute played a pivotal role in synthesizing information from various official sources to provide a holistic understanding of the disaster's ramifications.



5.2 Applicability and scalability of a sustainable re-construction framework for seismic-prone heritage areas of Gujarat, India

GIDM is working on research project – “Applicability and scalability of a sustainable re-construction framework for seismic-prone heritage areas of Gujarat” at Bela village of Kachchh district in collaboration with University of Nottingham; Nottingham Trent University, CEPT Research and Development Foundation (CDRF); and Hunnarshala Foundation. The outcomes of the project and are as follows:

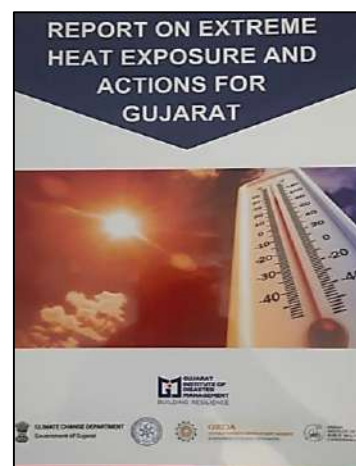
- Disaster Risk Management Plan for Bela, aimed to cover the mitigation strategies usually missing before an earthquake and other potential disasters.
- A post-earthquake re-construction plan, using the built environment data available to inform the type of actions required for buildings considering a visual damage assessment.
- The retrofitting of the Bird Feeder (or Chabutra), as a tangible example of strategies of repair and reinforcement that can be applied to other buildings using the same amount allocated by the government to address housing repairs

after earthquakes in Gujarat. The project has been completed and the further details are available on <https://3d4heritageindia.com>.



5.3 Report on Extreme Heat Exposure and Actions for Gujarat

Exposure to extreme heat affects health directly, exacerbating underlying conditions such as cardiovascular and respiratory disease, and causing heat stroke, adverse pregnancy outcomes, worsened sleep patterns, poor mental health, and increased injury-related death. Considering the same, GIDM had prepared and submitted a research proposal to Climate Change Department, Govt. of Gujarat on “Developing Climate Resilience focusing Heatwave and Health for the Major cities of Gujarat State” considering the climate variability and occurrences of extreme weather events of the region. The project was approved vide Climate Change Department.



GIDM, in collaboration with Climate Change Department, IIT Gandhinagar and other associated agencies has prepared a 'Report on Extreme Heat Exposure and Actions for Gujarat' to support the Gujarat State Heat Action Plan, develop District wise

threshold-temperature for Early Warning, spread awareness and developing sector-wise Standard Operating Procedures (SoPs). The report also highlights the different adaptive measures and the need of inter-sectoral coordination to create and implement coherent and real time adaptation to reduce extreme heat. Few recommendations have been drawn to be assessed and incorporated in the Heat Action Plan to make it widely useable, comprehensive, and coherent. GIDM has finalized the project and submitted the report titled 'Extreme Heat Exposure and Actions for Gujarat' to the Climate Change Department.

5.4 Interpretation Centre on Disaster Science

GIDM is developing an Exhibition of international standard on Disaster Risk Management in the context of Gujarat, India and South Asia with special reference to Disaster Management efforts in Gujarat. The project is technically supported by National Institute of Design (NID), Ahmedabad as consulting experts for design and supervision aspect. The objectives the project is to design an international standard permanent exhibition on disaster risk reduction and management, in the context of Gujarat, India; with special reference to the pioneering disaster risk management efforts in Gujarat. The core objective of the exhibition is to inculcate sensitivity and awareness in its visitors to strongly believe in 'disaster risk reduction'. To do so, the people across multiple demographics must be inspired to work towards risk prevention & reduction and efficient & timely preparedness within their environment and capacities as stakeholders. This in-turn would mean that the exhibition will equip its visitors to assess their immediate environment for risk from hazards & either have the knowledge to or be able to approach the authorities to plan for long-term risk reduction.

6. ACADEMIC PROGRAMS AND E-COURSES

In order to effectively reach a wide audience and enhance awareness on DRM, GIDM has embarked on the development of e-courses. These digital learning modules serve as a powerful tool for disseminating essential knowledge and fostering a culture of preparedness among diverse populations, including educators, students, parents, and community members.

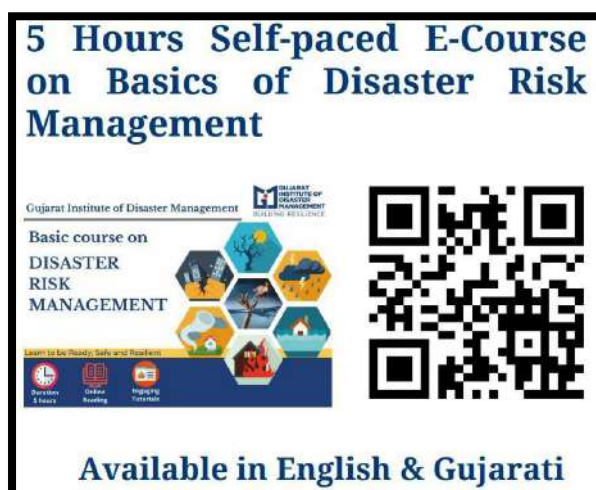
Further, GIDM has embarked on an initiative by starting academic courses in collaboration with renowned universities. These courses are designed to provide in-depth and specialized education in DRM and related fields, drawing upon the expertise of both GIDM and academic institutions. By partnering with universities, GIDM ensures that the courses are grounded in rigorous academic standards while also remaining relevant to the evolving needs of the field.

6.1 E-Course on Disaster Risk Management

The online Disaster Risk Management course breaks down the basics in an easy-to-understand way, mixing real-life experiences with the latest studies. This e-course is made available on NeGD, DIKSHA and GIDM GUIDE LMSs. So far, 229,045 people have signed up for the course, and 164,578 have completed it, giving it a high rating of 4.8 out of 5.

6.2 One Day self-paced E-Course on School Safety & Security

The online course on School Safety & Security is a detailed program designed to share important information for creating a safe place for learning in schools. It's for everyone connected to schools - staff, teachers, parents, students, and government officials. The course has five parts. The first part introduces the basics of keeping schools safe and talks about the laws and rules that support school safety. The second part teaches how to reduce and manage risks of disasters in schools. The third part discusses how to make the school building and facilities like water and toilets safe and clean. The fourth part deals with protecting children from all types of abuse and explains the laws related to this. The final part shows how to create a plan for managing disasters in schools. So far, 62,340 people have signed up for this course, and 29,867 have completed it.



6.3 One year Post Graduate Diploma in Fire & Life Safety Audit program

The National Building Codes of 2016 suggest that every building should have a Fire and Life Safety Audit. There are dire needs of trained professionals to carry out the task. Considering the need of an hour, one-year Post Graduate Diploma in Fire & Life Safety Audit (PGDFLSA) program is started with GSFC University.

6.4 Three-Months hybrid Certificate Course on Disaster Risk Reduction and National Security

In today's complex and unpredictable global landscape, the significance of understanding DRM and its impact on national security is paramount. Natural and human-induced hazards pose severe risks to societies and economies, directly affecting national stability. Recognizing this, GIDM in Collaboration with Rashtriya Raksha University (RRU) started a three-months hybrid certificate course on disaster risk reduction and national security. It offers essential insights into the relationship between disaster management and national security, aiming to equip participants with the skills needed for effective risk mitigation. This course encourages a cooperative and multidisciplinary approach to navigating the intricacies of DRM and its importance in maintaining national security.



6.5 Certification Program under the approval from Directorate of Industrial Safety and Health (DISH)

Recognizing the pressing necessity for enhancing capacity in industrial safety practices, GIDM took proactive steps to address this imperative. Understanding the regulatory framework and the significance of compliance, GIDM diligently pursued approval from the Director of Industrial Safety and Health under Section 111 A of the Factories Act. This legal validation ensured that the programs met the requisite standards and were aligned with the statutory provisions governing industrial safety.

With the regulatory approval secured, GIDM embarked on a thorough process of program development. Drawing upon expert insights and industry best practices, the programs were meticulously crafted to address the specific needs and challenges within the realm of industrial safety. Each aspect, from curriculum design to instructional methodologies, was meticulously scrutinized to ensure efficacy and relevance.

Moreover, strict adherence to the approved guidelines and regulations was paramount throughout the planning and execution phases. Consequently, many programs have been organised as mentioned in the para 4.2.1 in the report. By upholding these standards, GIDM underscored its commitment to fostering a culture of safety excellence and regulatory compliance within industrial settings.

6.6 One-Year Full-Time Post Diploma in Industrial Safety (PDIS)

GIDM has obtained approval from the Technical Examination Board (TEB) to run the Post Diploma in Industrial Safety (PDIS) course. This program is designed with the core objective of equipping individuals with the indispensable knowledge, skills, and perspectives essential for excelling in the domain of industrial safety, particularly within large or medium-scale industrial establishments.

The curriculum of the PDIS course is being meticulously crafted to provide participants with a comprehensive understanding of safety principles, practical competencies for hazard identification and risk assessment, and expertise in regulatory compliance. Furthermore, it places significant emphasis on instilling a safety-centric culture, fostering effective communication, and nurturing leadership capabilities to proactively manage safety within organizations.

At its core, the program aims to empower graduates with the requisite skills and knowledge to contribute effectively to industrial safety functions. By arming them with the tools necessary for safeguarding the well-being of workers and ensuring the

sustainable operation of industrial facilities, the PDIS course endeavors to play a pivotal role in enhancing safety standards across industrial sectors.

6.7 Internship

The Gujarat Institute for Disaster Management (GIDM) has taken a proactive step towards nurturing young talent by developing an internship policy. This policy entails the induction of students biannually for a two-month period, providing them with valuable hands-on experience and exposure to real-world scenarios in disaster risk management (DRR).

By offering internships on a biannual basis, GIDM ensures a continuous influx of fresh perspectives and ideas into the field of DRR. This structured approach allows for a steady stream of talented individuals who can contribute to ongoing projects, research endeavors, and initiatives aimed at enhancing disaster resilience.

The two-month duration of the internship strikes a balance between providing substantial learning opportunities and accommodating the academic schedules of the students. This timeframe allows interns to immerse themselves in various aspects of DRR, gaining practical insights and skills under the mentorship of seasoned professionals.

Moreover, the internship policy reflects GIDM's commitment to capacity building and knowledge transfer within the field. By providing students with the opportunity to work alongside experts in DRR, the institute facilitates the exchange of ideas, fosters mentorship relationships, and contributes to the development of future leaders in disaster management.



7. CONSULTANCY

GIDM provides consultancy services to support planning and development of contingency plans, training and capacity building plans and strategies for government bodies, local authorities, private sector and industries. GIDM has diligent array of researchers and professionals pertaining to all blends of risk management initiatives.

The primary purpose is to provide access to consultants and subject matter expertise in order to help Govt. institutions mainstream DRR postulates in their development planning. Based on the request from GIFT City, GIDM prepared a Disaster Risk Management Plan for GIFT City. Several other such projects like DRM Plan for Bhadbhut Barrage, Safety Manual Bhadbhut Barrage project, Development of Comprehensive Fire Safety Certificate in the State, Development of Disaster Risk Management Plan for Dahej SEZ, etc. were also being taken up by GIDM in the past. List of some of the major consultancy projects initiated in in FY 2023-24 are as under;

- Development of Model Recruitment Rules for State Fire Prevention Services
- Development of Training module for Alang Shipbreaking Yard.



8. STRATEGIC PARTNERSHIP

Sendai Framework for Disaster risk Reduction (SFDRR) promotes an effective and meaningful Partnerships are essential for effective Disaster Risk Management. National DM Policy 2009 talk about a holistic and integrated approach to be evolved towards Disaster Risk Management with emphasis on building Strategic Partnerships. State DM Policy 2002 advocates establishing coordination mechanisms and augment capacity of all the stakeholders.

GIDM recognizes that the pursuit of resilient sustainable development is a multi-sectoral and transdisciplinary affair and therefore has entered into MoUs with about 40 international, national and local partners like UNDP, UNDRR, ADPC, ICCROM, ISRO, IMD, Universities and Government Agencies and carries out strategic capacity development programs at sub-national, national and regional levels.



9. OTHER MAJOR INITIATIVES

9.1 Establishment of a PI Centre of Excellence for Industrial Safety and Risk Management (An initiative in collaboration with GIDM)

The state of Gujarat, known as the "Growth Engine of India," has seen remarkable industrial development, particularly in the Chemical & Petrochemical sector, which has emerged as a powerhouse in the nation's industrial landscape. However, this industrial growth has brought about inherent risks, as evidenced by the significant increase in registered factories from 35,338 in 2019 to 47,762 in 2024, according to data from the Directorate of Industrial Safety & Health (DISH). While daily employment and economic indicators exhibit strength, challenges persist, including industrial disputes and safety concerns. These challenges underscore the need for enhanced safety and disaster management measures in the industrial sector.

To effectively address these challenges and foster a resilient and sustainable industrial ecosystem, a dedicated PI Centre of Excellence for Industrial Safety and Risk Assessment has been set-up jointly by Gujarat Institute of Disaster Management (GIDM) and PI Foundation. The Centre's overarching goal is to enhance safety, promote sustainability, and fortify disaster preparedness within the state's industrial landscape, safeguarding both the economy and the community's welfare.

The Centre adopts a comprehensive approach to mitigate existing risks, prevent the emergence of new hazards from industrial activities, and enhance resilience through a multi-pronged strategy i.e.

- Training and Certification
- Applied Research and Documentation
- Academic Programs
- Strategic Partnerships

Objectives of the Centre of Excellence

The Centre envisions a future where Gujarat's industrial sector thrives in an environment of enhanced safety, resilience, and sustainability. Its objectives is to:

- **Build Capacity and Capability:** Offer comprehensive training and capacity-building programs in Process Safety and Chemical/ Industrial Disaster Risk Management to industry professionals, first responders, and the community.

- **Training and Certification:** Collaborate with academic institutions, government bodies, and industry experts to define, establish Minimum Industry Safety training and certification programs.
- **Foster Knowledge Sharing:** Develop cutting-edge course content, Massive Open Online Courses (MOOCs), and research initiatives, ensuring that good practices in Chemical/ Industrial disaster risk management are disseminated widely.
- **Documentation:** Maintain a comprehensive repository of data, case studies, and good practices for knowledge sharing in chemical/ industrial disaster risk management.
- **Enhance Community Resilience:** Raise awareness and encourage community participation in chemical/ industrial Disaster Management, making communities more resilient in the face of disasters.
- **Facilitate Partnerships:** Collaborate with academic institutions, government bodies, and industry experts to create a collaborative ecosystem for knowledge exchange and mutual support.

9.2 Activities of Gujarat State Fire Academy (GSFA)

In compliance with Section 17 of the Gujarat State Fire Prevention and Life Safety Measures Act, 2013, the Urban Development and Urban Housing Department (UD&UHD), Government of Gujarat established the Gujarat State Fire Academy (GSFA) under the Directorate of State Fire Prevention Services in December 2018. Subsequently, on May 12, 2022, UD&UHD made the decision to transfer the GSFA to the Gujarat Institute of Disaster Management (GIDM), subject to the signing of a Memorandum of Understanding (MoU) between GIDM and the Directorate of State Fire Prevention Services (SFPS). On November 1, 2022, an MoU was signed between GIDM and SFPS, solidifying the smooth functioning of GSFA under the operational and managerial responsibilities of the Director-General of GIDM. Under the collaborative efforts of GIDM, GSFA, UD&UHD, and SFPS, 33 training programs for firemen, leading firemen, and driver cum Pump Operators have been organised and trained about 1079 participants during the Financial Year 2023-2024.

9.3 Private Sector Partnerships through CSR Funds in Capacity Development

The Gujarat Institute of Disaster Management (GIDM) embarked on a groundbreaking initiative, marking a significant shift in disaster management strategies. Recognizing the potential within the private sector, GIDM took the pioneering step of leveraging Corporate Social Responsibility (CSR) funds for advancing disaster risk management (DRM) efforts. This innovative approach not only diversifies funding sources but also engages private entities in crucial capacity development endeavors in DRM.

By tapping into CSR allocations, GIDM has effectively catalyzed private sector involvement in disaster management, fostering a collaborative ecosystem for enhancing resilience against calamities. Notably, prominent corporations such as Gujarat State Fertilizers & Chemicals (GSFC) Limited and PI Industries have demonstrated their commitment by allocating CSR funds to GIDM during the fiscal year 2023-24.

These contributions have facilitated the implementation of a multitude of training programs, meticulously designed to bolster preparedness and response mechanisms across various sectors. Through systematic capacity development initiatives, GIDM has empowered stakeholders with the knowledge and skills necessary to mitigate risks and navigate crises effectively.

Annexure 1: List of Training Programs Organised during FY 2023-24 April - 2023

#	Date	Title of the Program	Mode of Training	MALE	FEMALE	TOTAL
1	5 - 6	Extreme Heat Preparedness in Sports	Residential	20	6	26
2	17 - 18	Workshop on School Safety and Security (with M/s JN School, GIFT City)	District Outreach	12	55	67
3	17 - 19	Extreme Heat Preparedness for Animals	Residential	19	8	27
4	17 - 21	Basic Fire Safety for Leading Fireman	Residential	24	0	24
5	17 - 21	Basic Fire Safety for Fireman	Residential	31	0	31
6	18 - 19	Integrating Climate Change Adaptation (CCA) in Disaster Risk Reduction (DRR) for Coastal Areas in Gujarat	Residential	12	5	17
7	19	Early Warning System in India	Virtual Classroom	102	18	120
8	19 -20	Workshop on School Safety and Security	District Outreach	12	55	67
9	21 - 26	Hybrid Training Program on Developing Institute level Disaster Risk Management	Hybrid	125	22	147
10	24 - 28	Basic Fire Safety for Fireman	Residential	32	0	32
11	25 - 29	Basic Fire Safety for Leading Fireman	Residential	19	0	19
12	27	Innovating for Disaster Resilience	Virtual	70	30	100
13	28	Disability Inclusive DRM, Ahmedabad	District Outreach	48	14	62
14	29	Workshop on SFDRR	Residential	74	12	86

May - 2023

#	Date	Title of the Program	Mode of Training	MALE	FEMALE	TOTAL
15	1 - 5	Basic Fire Safety For Fireman	Residential	27	0	27
16	2	District Outreach Program On Disability Inclusive DRM, Vadodara	District Outreach	57	20	77
17	8 - 12	Basic Fire Safety For Leading Fireman	Residential	23	0	23
18	10	Developing Effective School DRR Action Plan Along With The Cost Estimation	Residential	8	8	16
19	15 - 19	Basic Fire Safety For Fireman	Residential	29	0	29
20	18	Webinar On Improving Hospital Incident Response System (HIRS)	Webinar	78	32	110
21	18 - 20	Cyclone Risk Mitigation & Management	Residential	88	8	96
22	18	District Outreach Program On Disability Inclusive DRM, Surat	District Outreach	65	16	81
23	19	District Outreach Program On Disability Inclusive DRM, Tapi	District Outreach	56	0	56
24	20	District Outreach Program On Disability Inclusive DRM, Bharuch	District Outreach	88	10	98
25	22 - 26	Basic Fire Safety For Leading Fireman	Residential	17	0	17
26	23 - 24	Integrated Mission For Preparedness And Awareness Cum Training (IMPACT) For Nuclear & Radiological Emergency	Residential	133	19	152
27	25 -26	Role Of PRI In DRM	Residential	42	21	63
28	29 - 30	Workshop On Developing Intra-Sectoral Sop For Heatwave Risk Management	Residential	19	6	25
29	31	Orientation Program For Gram Rojgar Sahayak (GRS), MATE (Worksite Supervisor) And Workers On Heatwave Preparedness	Satcom	221	104	325
30	30 - 31	Disability Inclusive DRM	Residential	39	5	44

June - 2023

#	Date	Title of the Program	Mode of Training	MALE	FEMALE	TOTAL
31	5 - 9	Basic Fire Safety for Fireman	Residential	31	0	31
32	7	Webinar on Biohazard Risk Management for Public Health Safety	Webinar	58	25	83
33	12	District Outreach Program on Disability Inclusive DRM, JAMNAGAR	District Outreach	57	50	107
34	19 - 23	Urban Risk Reduction and Resilience: A Comprehensive Approach	Residential	15	9	24
35	30 -1 July	Hybrid Training Program on Fire Safety Management	Hybrid	24	3	27
36	30 -1 July	Risk Mitigation Strategies for Communicable and Vector-borne Diseases	Residential	31	3	34

July - 2023

#	Date	Title of the Program	Mode of Training	MALE	FEMALE	TOTAL
37	3	Orientation to Basics of Fire Safety in Schools at Govt. Primary School	District Outreach	108	105	213
38	3- 7	Capacity building program for SSNL Engineers on Geo-informatics - Batch 1	Residential	16	4	20
39	5	Awareness Program on Early Warning System in India/Gujarat	Virtual	61	11	72
40	5 - 6	Emerging Challenges to Traditional Approaches of CBDRM	Residential	21	4	25
41	10 - 15	Capacity building program for SSNL Engineers on Geo-informatics - Batch 2	Residential	16	4	20
42	10 - 14	Basic Fire Safety for Fireman	Residential	27	0	27

43	11	Orientation on Hazard Identification and Risk Assessment at Work Place in Industries	District Outreach	12	3	15
44	12	Orientation to Basics of Fire Safety in Schools at Govt. Primary School	District Outreach	83	111	194
45	17 - 22	Capacity building program for SSNL Engineers on Geo-informatics - Batch 3	Residential	12	8	20
46	17 - 21	Basic Fire Safety for Fireman	Residential	31	0	31
47	19	Building Resilience in Coastal Areas of Gujarat	Virtual	27	9	36
48	24 - 28	Basic Fire Safety for Fireman	Residential	32	0	32
49	26 - 27	Basics of Disaster Risk Management and Fire Safety	Residential	12	5	17
50	27 - 28	Building Resilience for Hospital Fire Safety and Disaster Management	District Outreach	23	19	42

August - 2023

#	Date	Title of the Program	Mode of Training	MALE	FEMALE	TOTAL
51	1 - 5	Basics of Fire Safety	Residential	30	0	30
52	7 - 11	5-days Residential Training Programme for In-service Leading Fireman	Residential	20	0	20
53	8 - 10	Urban Risk Reduction and Resilience: A Comprehensive Approach	Residential	23	1	24
54	11	Orientation of Nursing Students on Disaster Management and Emergency Response	Residential	2	33	35
55	19	National Determined Contribution (NDC) to achieve National & International Commitments through Forest Landscape Restoration (FLR)	Virtual	72	19	91

56	21 - 25	Basics of Fire Safety	Residential	33	0	33
57	28 - 29	Lightning Risk Management & Safety Measures	Residential	46	8	54
58	28 - 29	Building Climate Resilience in Urban Health Infrastructure	District Outreach	24	18	42

September - 2023

#	Date	Title of the Program	Mode of Training	MALE	FEMALE	TOTAL
59	31 Aug - 2 Sept.	Cyclone & Earthquake Resistant Construction of Critical Infrastructures (Buildings & Bridges)	Residential	37	5	42
60	11 - 15	Basics of Fire Safety	Residential	33	0	33
61	11 - 15	Training Program of Project Managers - Tata Disaster Response Cadre	Residential	40	5	45
62	12 - 13	Implementing Making Cities Resilient (MCR) 2030 at Manasa Nagarpalika	Outreach	24	6	30
63	12 - 16	Certificate Course on Disaster Risk Management, Social Entrepreneurship and Resilience	Outreach	19	16	35
64	12 - 16	5-days Residential Training Programme for In-service DCPO (Batch-4).	Residential	18	0	18
65	14	District Outreach Training Program on Fire Safety for Health Facilities	Outreach	22	21	43
66	15	District Outreach Training Program on Fire Safety for Health Facilities	Outreach	10	12	22
67	20 - 30	Capacity Building Program in GIS (Stage II) for SSNNL Engineers	Residential	15	5	20
68	22	Eco-DRR: Nature based Solution (NbS) for Disaster Risk Reduction	Virtual	61	13	74

69	26	Ndmis Portal Module 1 And MPR Training Program	Residential	46	10	56
70	25 - 27	Orientation training programme for In service Wireless Officers	Residential	29	0	29

October - 2023

#	Date	Title of the Program	Mode of Training	MALE	FEMALE	TOTAL
71	3 - 7	Basics of Fire Safety	Residential	36	0	36
72	5 - 6	Building Awareness on Hospital Safety And DM At Mansa Civil Hospital	District Outreach	42	30	72
73	7	Workshop on Resilient Schools	Residential	13	11	24
74	16 - 20	Basics of Fire Safety	Residential	30	0	30
75	17 - 18	Training of Trainers (ToT) on School Safety and Security for Principals From Pradhan Mantri Schools for Rising India (Pm-Shri)	Residential	24	9	33
76	17 - 18	Basics of DRM and Fire safety-Talati	Residential	28	13	41
77	19 - 20	Urban Risk Reduction and Resilience: Focus on Solid Waste Managmen and Drainage System	Residential	23	0	23
78	20	National Determined Contribution (NDC) to achieve National & International Commitments through Forest Landscape Restoration (FLR)	Virtual	45	9	54
79	20 - 21	Training of Trainers (ToT) on School Safety and Security for Principals From Pradhan Mantri Schools for Rising India (Pm-Shri)	Residential	27	6	33
80	26 - 27	Training of Trainers (ToT) on School Safety and Security for Principals From Pradhan Mantri Schools for Rising India (Pm-Shri)	Residential	33	4	37

81	26 – 27	Orientation program for newly recruited DPOs/POs of GSDMA	Residential	16	4	20
82	30	Nature-based Solutions (NbS) for Cyclones in Gujarat	Virtual	23	12	35

November - 2023

#	Date	Title of the Program	Mode of Training	MALE	FEMALE	TOTAL
83	2 – 3	Training of Trainers (ToT) on School Safety and Security for Principals From Pradhan Mantri Schools for Rising India (Pm-Shri)	Residential	33	4	37
84	20 –24	Basics of Fire Safety	Residential	32	0	32
85	29	Eco-DRR: Blue Carbon in achieving Forestry NDC targets in Gujarat	Virtual	62	10	72
86	29	Capacity Building Programme on Hospital Fire Safety	District Outreach	50	76	126

December - 2023

#	Date	Title of the Program	Mode of Training	MALE	FEMALE	TOTAL
87	1 – 2	Training of Trainers (ToT) on School Safety and Security for Principals From Pradhan Mantri Schools for Rising India (Pm-Shri)	Residential	29	6	35
88	1 – 2	Basics of DRM and Fire safety- Talati	Residential	12	21	33
89	4 – 6	Flood Risk Mitigation & Management	Residential	41	12	53
90	4 – 8	Basics of Fire Safety	Residential	31	0	31
91	5 – 6	Navigating Environmental Impact Assessment and Clearance Process	Residential	19	7	26
92	5	Disaster Risk Governance and Institutions	Residential	5	12	17

93	14	One Day Orientation program on Fire Safety Compliance Portal (FSCOP) for all empanelled FSOs	Residential	102	0	102
94	13 – 15	Safety & Risk Management in Major Accident Hazard Installations	Residential	24	5	29
95	18 – 20	First Responder Training for PCR Van officials	Residential	48	3	51
96	18 – 22	Basics of Fire Safety	Residential	35	0	35
97	19	Basics of Fire Safety FOR IITE	Residential	10	30	40
98	21 – 22	Training of Trainers (ToT) on School Safety and Security for Principals From Pradhan Mantri Schools for Rising India (Pm-Shri)	Residential	28	5	33
99	21 – 22	Resilient Schools	Residential	40	10	50
100	21	Making Cities Resilient (MCR 2030): Prioritising DRR Actions and Plans in Gujarat (GIFT) City	Residential	14	3	17
101	21	Building Coastal Resilience in Gujarat: Strategies for a Sustainable Future	Virtual	31	4	35
102	22	Making Cities Resilient (MCR 2030): Prioritising DRR Actions and Plans in Gujarat (Mansa Nagarpalika)	District Outreach	23	5	28
103	26 – 27	Training of Trainers (ToT) on School Safety and Security for Principals From Pradhan Mantri Schools for Rising India (Pm-Shri)	Residential	30	4	34
104	26 – 27	Resilient Schools	Residential	43	2	45
105	28 – 29	Hospital Disaster Management & Fire Safety	District Outreach	37	29	66

January - 2024

#	Date	Title of the Program	Mode of Training	MALE	FEMALE	TOTAL
106	1 – 5	Basics of Fire Safety	Residential	34	0	34
107	3 – 4	Emerging Challenges to Traditional Approaches for CBDRM	Residential	38	18	56
108	4 – 6	First Responder Training for PCR Van officials	Residential	44	0	44
109	6	One Day Orientation programm on Fire Safety Compliance Portal (FSCOP) for all empaneled FSOs	Residential	84	0	84
110	16 – 20	Basics of Fire Safety	Residential	38	0	38
111	16 – 17	Risk Informed Gram Panchayat Development Plan (RI-GPDP)	Outreach	39	92	131
112	17 – 18	Resilient Schools (Shaksham Shala)	Residential	63	1	64
113	19 – 20	Urban Risk Reduction and Resilience: Focus on Earth Moving Machines during disaster relief and response work	Residential	19	0	19
114	16 – 17	Hospital Emergency Preparedness and Fire Safety at Junagadh GMERS	Outreach	120	130	250
115	24	Awareness Program on Early Warning System in India/Gujarat	Virtual	314	120	434
116	29 - 30	Batch II: Navigating Environmental Impact Assessment & Clearance Processes	Residential	24	7	31

February - 2024

#	Date	Title of the Program	Mode of Training	MALE	FEMALE	TOTAL
117	1 – 3	First Responder Training for PCR Va officlas	Residential	46	2	48
118	2 – 3	Training Programme On Safeguarding And Effective Management Of Hazardous Chemicals In Industries	Residential	29	6	35
119	5 – 9	Basics of Fire Safety	Residential	32	0	32
120	6 – 7	ToT on School Safety and Security for the Focal Point Teachers of PM-SHRI	Residential	34	14	48
121	8 – 9	Risk Informed Gram Panchayat Development Plan (RI-GPDP)	Outreach	20	5	25
122	13 – 14	ToT on School Safety and Security for the Focal Point Teachers of PM-SHRI	Residential	37	11	48
123	13 – 15	Mainstreaming DRR into CSR for CSR professionals of TCG	Outreach	18	3	21
124	15 - 17	First Responder Training for PCR Va officlas	Residential	42	0	42
125	17	Medical Preparedness and Response in Chemical Emergency		16	1	17
126	19 – 20	Resilient Schools (Shaksham Shala)	Residential	61	6	67
127	19 – 23	Basics of Fire Safety	Residential	33	0	33
128	22 – 23	Comprehensive Training on "Safety & Risk Management in MAH Installations	Residential	32	1	33
129	26 – 27	ToT on School Safety and Security for the Focal Point Teachers of PM-SHRI	Residential	32	12	44
130	28 - 29	ToT on School Safety and Security for the Focal Point Teachers of PM-SHRI	Residential	26	10	36

March - 2024

#	Date	Title of the Program	Mode of Training	MALE	FEMALE	TOTAL
131	1 – 2	Resilient Schools (Shaksham Shala)	Residential	62	3	65
132	4 – 5	Resilient Schools (Shaksham Shala)	Residential	68	5	73
133	6 – 7	ToT on School Safety and Security for the Focal Point Teachers of PM-SHRI	Residential	38	10	48
134	11 – 12	Capacity Building Programme for the PIU Engineers of Health Division (batch I)	Residential	20	0	20
135	11 – 15	05 Day residential training programme on Basic Fire Safety for Fireman (In-Service) Batch-26	Residential	26	0	26
136	14 – 16	Batch III: Navigating Environmental Impact Assessment & Clearance Processes	Residential	15	12	27
137	16	Workplace & Process Safety in chemical Industrial Installations	District Outreach	106	2	108
138	18 – 22	05 Day residential training programme on Basic Fire Safety for Fireman (In-Service) Batch-27	Residential	22	0	22
139	15 – 16	Capacity Building Programme for the PIU Engineers of Health Division (batch I)	Residential	29	0	29
140	19	"Safe Transportation of Dangerous Goods	Residential	12	0	12
141	21	Working at Heights Safety"	Residential	29	0	29
142	22	Confined Space Safety & Rescue"	Residential	32	0	32
TOTAL				5744	1836	7580

Annexure-2 Accounts & Finance

MULTI-SECTORAL APPROACH IN CAPACITY DEVELOPMENT INITIATIVES

PERCENTAGE WISE DISTRIBUTION OF TRAINING IN
FY 2023-24






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