



Detailed Report of
3 Days
Faculty Development Program (FDP) cum Training of Trainers (ToT)
on
Disaster Risk Management, Social Entrepreneurship & Resilience
from
March 26 - 28, 2024

at
Gujarat National Law University, Gandhinagar
Attalika Avenue, Knowledge Corridor, Koba,
Koba (Sub P. O.), Gandhinagar-382426, Gujarat, INDIA

Organized by
Gujarat National Law University, Gandhinagar
Supported by
India Universities and Institutions Network for Disaster Risk Reduction
(IUIN-DRR)
National Institute of Disaster Management (NIDM),
Ministry of Home Affairs, Government of India



Program Flyer:



Faculty Development Program (FDP) cum Training of Trainers (ToT) on

DISASTER RISK MANAGEMENT, SOCIAL ENTREPRENEURSHIP AND RESILIENCE

March 26-28, 2024

at

Gujarat National Law University (GNLU),
Knowledge Corridor, Koba, Gandhinagar, Gujarat - 382426

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Registration open for
Educators, Trainers,
Industry Professionals
& Practitioners,
Researchers,
Entrepreneurs, etc.

REGISTRATION Link
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NO REGISTRATION FEE

Organised by
Gujarat National Law University (GNLU),
Knowledge Corridor, Koba, Gandhinagar - 382426 (Gujarat), INDIA.

in collaboration with
IUINDRR-NIDM (National Institute of Disaster Management)
Ministry of Home Affairs, Government of India



About GNLU

Gujarat National Law University (GNLU) is a statutory University established under the Gujarat National Law University Act, 2003, by the Government of Gujarat. Recognised by the Bar Council of India (BCI) and the University Grants Commission (UGC), GNLU holds membership in the Association of Indian Universities (AIU), the United Nations Academic Impact (UNAI), and the International Association of Law Schools (IALS). Offering interdisciplinary legal courses across five faculties: B.A. LL.B., B.S.W. LL.B., B.COM. LL.B., B.SC. LL.B. and B.B.A. LL.B., GNLU also provides post-graduate programs such as LLM and doctoral programs in law and interdisciplinary fields. GNLU extends its academic offerings to include a PhD program in Social Work, uniquely designed for interdisciplinary study combining law and interdisciplinary perspectives. GNLU is also a proud member of the India Universities and Institutions Network for Disaster Risk Reduction (IUINDRRNIDM) (Regi. No. IUINREG0253).

About NIDM

The National Institute of Disaster Management (NIDM), Ministry of Home Affairs, Government of India is a premium institute and a Statutory Body (under the Disaster Management Act 2005) for training, research, documentation, awareness and human resources and capacity development in the field of disaster mitigation and management. The institute emphasises a multi-stakeholder interdisciplinary cross-sectoral approach for an efficient proactive continuum disaster risk management based on a participatory integrated multi-risk management concept. It aims towards a disaster-free and resilient India.

About IUINDRR

To address the commitment of India and keeping the importance of Universities and Institutions, the India Universities and Institutions Network for Disaster Risk Reduction (IUINDRR-NIDM) was established by NIDM. In this network, besides NIDM, several esteemed Universities and Institutions will come together to share knowledge, and resources related to disaster risk management amongst themselves and with the larger group of stakeholders working on DRR. This Network will also have representations from the University Grants Commission, All India Council for Technical Education and Association of Indian Universities.



The rationale of the FDP cum ToT

Recent times have witnessed a surge in natural hazards and humanitarian disasters globally, causing immense human suffering, economic losses, and environmental degradation. From floods in the north-eastern regions to cyclones in Gujarat and global challenges like hunger and humanitarian crises, disasters underscore the critical need for preparedness. Building resilience against disasters requires not only technical expertise but also a well-informed and proactive citizenry. It demands a multi-pronged approach, including effective disaster risk management (DRM) strategies, fostering social entrepreneurship, and promoting community-based initiatives. Educational institutions play a crucial role in equipping students with the knowledge, skills, and attitudes necessary to understand, manage, and adapt to disasters. Further, in response to the directive by the University Grants Commission (UGC) encouraging courses on Disaster Management/Disaster Risk Management (DRM) at the undergraduate and postgraduate levels, this Faculty Development Program (FDP) cum Training of Trainers (ToT) program aims to equip faculty members with the knowledge, skills, and resources to integrate these critical aspects into their teaching and research.



Faculty/Resource Person Profile:

Dr. Apoorva Patel is an educator, trainer, researcher and an accredited mediator with over a decade of multi-disciplinary experience. She has been associated with Gujarat National Law University (GNLU), Gandhinagar, as a social work faculty since 2016. Also, she serves on its Centre for Excellence as Head-Centre for Law and Society (GCLS) since 2019. She has been pioneering in designing and teaching integrated courses like Disaster Risk Management, Livelihoods and Access to Justice, Social Policy and Legislation, etc. offered in the integrated Bachelor of Social Work and Law (BSW-LL.B) degree program at the university, playing a crucial role in fostering collaboration between social work and law, driving interdisciplinary education and research and advancing social innovation and engagement.

Previously she had worked with the Faculty of Social Work at MSU Baroda; the Public Health Foundation of India (IIPH-G) and the Azim Premji Foundation. She is an alumna of Tata Institute of Social Sciences, Mumbai, trained in Social Work with specialisation in Health and Mental Health. Her interdisciplinary doctoral research at GNLU was centred on social entrepreneurial initiatives in Livelihood and Nutrition Security, aimed at exploring the social entrepreneurial ecosystem, social value creation and alignment with sustainable development goals, and formulating a framework promoting social entrepreneurial resilience and sustainability.

Committed to nurturing young minds and promoting social change, Dr. Apoorva's profile extends from her selection as a Teach SDGs Ambassador-contributing to global efforts to achieve the UN's 2030 Agenda, empanelment as an accredited mediator trainer under Bangladesh International Mediation Society (BIMS), Dhaka, expert/resource person at Gujarat Institute of Disaster Management and her nomination as State President of the Gujarat Social Entrepreneurship Council, the Women's Indian Chamber of Commerce and Industry (WICCI).

Dr. Apoorva can be contacted via email at apoorva.tiss@gmail.com (P); apatel@gnlu.ac.in (O) or Phone: +91- 9727377717 (P)/8128650802 (O).



Detailed Programme Schedule & Course Outline:

Session	Duration	Time	Topic/ Modules
DAY 01			
		9 - 9:30 am	Registration
I.	1.5 hours	9:30 – 11 am	Introduction & Scoping the Disaster Risk Landscape <ul style="list-style-type: none"> - Global Perspective - Local Context
II.	1.5 hours	11 am – 12:30 pm	Conceptual Understanding <ul style="list-style-type: none"> - Defining Components of Risk - Defining Disaster & Disaster Risk
		<i>12:30 -1:20</i>	<i>Lunch Break</i>
III.	1.5 hours	1:30 – 3 pm	Understanding Disaster Risk Management (DRM) and Disaster Risk Reduction (DRR) <ul style="list-style-type: none"> - Disaster Management Cycle - Action, Strategies & Approaches
IV.	1.5 hours	3 - 4:30 pm	Disaster Risk Governance <ul style="list-style-type: none"> - Global/Regional Frameworks, SFDRR & SDGs - National and State Frameworks
V.	1.5 hours	4:30 – 6 pm	Social Entrepreneurship for Disaster Resilience <ul style="list-style-type: none"> - Introduction to the concept of Social Entrepreneurship - Defining Resilience and the Concept of Socio-economic Resilience - SE potential to address Disaster Risks and Build Resilience. - Case Study of Kutch, Gujarat
DAY 02			
VI.	1.5 hours	9:30 – 11 am	Strategies for reducing disaster risk and building resilience <ul style="list-style-type: none"> - Understanding major hazards in India & Gujarat - Exploring the Do's and Don'ts - Community-Based Disaster Risk Reduction (CBDRR)



VII.	1.5 hours	11 am – 12:30 pm	Preparing DRM Plan <ul style="list-style-type: none"> - DRM Cell/Committee Formation - HRVA and capacity assessment - Disaster Preparedness and Risk Assessment - Disaster Prevention and Mitigation - Disaster Response, Relief and Recovery
<i>12:30 -1:20 pm</i>			<i>Lunch Break</i>
VIII.	1.5 hours	1:30 – 3 pm	Intersectionality in Context of Disasters <ul style="list-style-type: none"> - Gender and Differential Impacts of Disaster - Vulnerable Groups and Inclusive DRR
IX.	1.5 hours	3 - 4:30 pm	Ecosystem-based Disaster Risk Reduction (Eco-DRR) <ul style="list-style-type: none"> - identifying potential disaster risks in the local context and brainstorming solutions (focusing on social entrepreneurship possibilities). - Case Study of Uttarkashi, Uttarakhand
X.	2 hours	4:30 – 6 pm	Human Rights Considerations and (balancing) Priorities during Emergencies <ul style="list-style-type: none"> - Case Studies
DAY 03			
XI.	1.5 hours	9:30 – 11 am	Psychological First Aid
XII.	1.5 hours	11 am – 12:30 pm	Ethical Challenges in Disaster Response
<i>12:30 -1:20</i>			<i>Lunch Break</i>
XIII.	1.5 hours	1:30 – 3 pm	Integrating DRM and Social Entrepreneurship into Teaching
XIV.	1.5 hours	3 - 4:30 pm	Action planning for resilience integration into educational contexts
XV.	1.5 hours	4:30 – 5:30 pm	Recapitulation & Exploring Disaster Risk Management Social Entrepreneurial Initiatives
5:30 – 6 pm			Post-Evaluation Test



Program Overview:

The Faculty Development Program (FDP) cum Training of Trainers (ToT) on Disaster Risk Management, Social Entrepreneurship, and Resilience was organized at Gujarat National Law University (GNLU) from March 26-28, 2024. Organized in collaboration with the India Universities and Institutions Network for Disaster Risk Reduction (IUINDRR), under the auspices of the esteemed National Institute of Disaster Management (NIDM), Ministry of Home Affairs, Government of India, and hosted by the Gujarat National Law University (GNLU), marked a significant milestone in our collective efforts towards fostering a more resilient society. The program aimed to enhance the knowledge, skills, and capacity of educators, trainers, and professionals in addressing contemporary challenges related to disaster risk management and resilience building and equip them with the necessary knowledge and skills to integrate disaster risk management (DRM), social entrepreneurship, and resilience-building concepts into their teaching curriculum and professional practices.

Backdrop: Recent years have borne witness to an unprecedented rise in the frequency and intensity of disasters, including floods, cyclones, earthquakes, and pandemics, resulting in extensive human suffering, economic losses, and environmental degradation. India, in particular, is highly vulnerable to a wide range of natural hazards due to its geographical location, climate variability, and socio-economic conditions. From the devastating impact of cyclones and floods to the enduring challenges of hunger and humanitarian crises, communities across the world continue to grapple with multifaceted vulnerabilities and threats. From the devastating floods in the northeastern regions to the cyclones battering the coastal areas of Gujarat, the country faces a constant threat from disasters of varying magnitudes.

The impact of these disasters extends far beyond immediate losses, often exacerbating existing vulnerabilities and inequalities within communities. Vulnerable populations, including the poor, women, children, and marginalized groups, bear the brunt of disasters, facing greater risks and limited access to resources and support systems. Moreover, the rapid pace of urbanization and environmental degradation further compounds the challenges, increasing the likelihood of disaster occurrence and intensifying their impact on lives and livelihoods.

This underscores the critical imperative for proactive measures such as disaster preparedness, risk mitigation, and resilience-building efforts. To address these challenges, the Government of India, through various agencies and initiatives, has been actively promoting disaster risk reduction (DRR) and resilience-building efforts across the country. The National Disaster Management Authority



(NDMA), established under the Disaster Management Act of 2005, is mandated to coordinate and implement disaster management policies and programs at the national level. Additionally, the National Institute of Disaster Management (NIDM), operating under the Ministry of Home Affairs, plays a pivotal role in training, research, and capacity building in the field of disaster management.

Amidst these efforts, educational institutions emerge as pivotal agents of change, poised to play a transformative role in nurturing informed, empowered, and resilient citizens capable of navigating and mitigating the adverse impacts of disasters. They emerge as key stakeholders in fostering a culture of disaster resilience and preparedness. Universities and academic institutions, equipped with knowledge resources and expertise, have a unique opportunity to integrate disaster risk management (DRM) concepts into their teaching curriculum and research endeavours. Moreover, they serve as catalysts for innovation, fostering social entrepreneurship initiatives aimed at addressing complex challenges and building community resilience.

Against this backdrop, the Faculty Development Program (FDP) cum Training of Trainers (ToT) on Disaster Risk Management, Social Entrepreneurship, and Resilience emerges as a timely and imperative initiative. By equipping educators, trainers, and professionals with the necessary knowledge, skills, and resources, the program seeks to empower them to play an active role in advancing disaster resilience, promoting social entrepreneurship, and building sustainable communities. Through collaborative efforts and interdisciplinary approaches, the program aims to foster a culture of innovation, collaboration, and resilience, laying the groundwork for a more resilient and sustainable future for all.

The collaboration between Gujarat National Law University (GNLU), the India Universities and Institutions Network for Disaster Risk Reduction (IUINDRR), and the National Institute of Disaster Management (NIDM) underscores the collective commitment to addressing the multifaceted challenges posed by disasters and advancing the agenda of disaster risk reduction and resilience-building in India. Together, these partners bring expertise, resources, and networks to drive meaningful change and empower communities to withstand and recover from disasters more effectively.



Objectives:

The program's overarching objectives were multifaceted and ambitious, reflecting our collective commitment to fostering a culture of resilience and innovation:

1. **Enhanced Understanding:** To deepen participants' understanding of disaster risk management (DRM) principles, frameworks, and best practices, thereby enabling them to make informed decisions and develop effective strategies for disaster preparedness and response.
2. **Interdisciplinary Exploration:** To explore the interconnectedness between DRM, social entrepreneurship, and resilience-building, recognizing the symbiotic relationship between sustainable development and disaster risk reduction.
3. **Capacity Building:** To equip participants with the requisite skills, tools, and methodologies to integrate DRM, social entrepreneurship, and resilience concepts into their teaching curriculum, professional practices, and community engagement initiatives.
4. **Innovation Promotion:** To foster a culture of innovation and creativity among participants, encouraging them to develop novel approaches, solutions, and initiatives for addressing emerging challenges in disaster risk management and social entrepreneurship.
5. **Knowledge Dissemination:** To establish a network of trained faculty members capable of cascading knowledge, skills, and best practices on DRM and social entrepreneurship to students, colleagues, and communities, thereby catalyzing broader societal transformation and resilience-building efforts.

Succinctly the primary objectives of the program were as follows:

1. Enhance faculty understanding of disaster risk management (DRM) concepts and frameworks.
2. Explore the intersectionality of DRM with social entrepreneurship and instil the importance of building resilience.
3. Equip faculty with the skills to integrate DRM, social entrepreneurship, and resilience concepts into their teaching curriculum.
4. Foster innovation and capacity building in the areas of DRM and social entrepreneurship among faculty and their students.
5. Develop a pool of trained faculty members who can further cascade knowledge and skills on DRM and social entrepreneurship to students and communities.



Methodology:

The program adopted a holistic and participatory methodology, blending theoretical insights with practical exercises, case studies, group discussions, and interactive exercises. Through engaging lectures, expert presentations, and hands-on activities, participants were encouraged to critically examine prevailing paradigms, share insights and experiences, and co-create innovative solutions tailored to their unique contexts and challenges. Sessions were facilitated enabling participants to develop tangible skills for implementation.

The program employed a participatory and experiential learning approach, combining interactive lectures, case studies, group discussions, and practical workshops. Facilitators encouraged active participation and knowledge sharing among participants, fostering a collaborative learning environment. Emphasis was placed on real-world applications and hands-on exercises, allowing participants to develop tangible skills and actionable strategies for addressing contemporary challenges in disaster risk management and social entrepreneurship. Throughout the program, facilitators provided individualized feedback and guidance to support participants' learning journey and ensure the effective transfer of knowledge and skills. In addition,

Interactive Lectures and Presentations:

- Experts from the field of disaster risk management (DRM), social entrepreneurship, and education delivered engaging lectures and presentations on key concepts, frameworks, and best practices.
- Participants actively participated in discussions, asking questions, and sharing insights from their own experiences.

Case Studies and Group Discussions:

- Real-world case studies of DRM initiatives and social enterprises were presented to participants.
- Participants analyzed these case studies in small groups, fostering critical thinking and collaborative learning.
- Group discussions provided an opportunity for participants to exchange ideas, share perspectives, and learn from each other's experiences.



Feedback and Evaluation:

- Regular feedback sessions were conducted to assess the effectiveness of the program and identify areas for improvement.
- Participants were encouraged to provide feedback on session content, facilitation techniques, and overall program structure.
- Evaluation tools such as pre-and post-tests, surveys, and focus group discussions were used to measure the impact of the program on participants' knowledge, skills, and attitudes.

Expected Outcomes:

The program aimed to achieve a spectrum of tangible and intangible outcomes, reflecting its transformative potential and long-term impact:

1. **Enhanced Competence:** Participants would emerge with enhanced competencies in DRM, social entrepreneurship, and resilience-building, equipped with the knowledge, skills, and perspectives necessary to navigate and address complex challenges effectively.
2. **Curriculum Development:** Participants would contribute to the development of innovative training modules, curricula, and educational resources, fostering a culture of experiential learning and transformative education within their respective institutions.
3. **Network Expansion:** The program would facilitate the establishment of robust networks and partnerships, enabling participants to collaborate, share resources, and leverage collective expertise in advancing DRM and social entrepreneurship initiatives.
4. **Empowerment:** Participants would be empowered to assume leadership roles, driving transformative change and resilience-building efforts within their institutions, communities, and broader spheres of influence.
5. **Sustainability:** The program's impact would extend beyond the immediate training period, catalyzing sustained efforts to mainstream DRM, social entrepreneurship, and resilience-building principles into institutional policies, practices, and initiatives.



Program Schedule:

The program spanned three days and covered a range of topics, including conceptual understanding of DRM, disaster risk governance, social entrepreneurship for disaster resilience, ethical challenges in disaster response, and integration of DRM into the teaching curriculum. The detailed schedule is attached for reference.

Sessions and Activities:

The program commenced with an introduction session that provided an overview of the objectives and expectations of the training. Dr. Apoorva Patel, the Resource Person, set the context for the program by highlighting the importance of integrating disaster risk management and social entrepreneurship in educational curricula.

The three-day program comprised interactive lectures, case studies, group discussions, and skill-building activities. Participants engaged in theoretical discussions on disaster risk governance, risk assessment, social entrepreneurship, and ethical considerations in disaster response. Practical workshops focused on curriculum development, training delivery, and action planning for resilience integration.

Day-wise details of the sessions and content covered:

Day 1:

I. *Introduction & Scoping the Disaster Risk Landscape (9:30 am - 11:00 am)*

- The program commenced with an introductory session, setting the context by providing a global perspective on disaster risk management (DRM) and its relevance in the local context. It highlighted various dimensions of disaster risk, including hazards, vulnerabilities, and exposure. The session highlighted the key challenges and opportunities in disaster risk management (DRM) and set the stage for subsequent discussions.
- **Methodology:** The session combined interactive presentations with group discussions, allowing participants to share their experiences and perspectives on disaster risk. This interactive approach encouraged active engagement and knowledge sharing among participants, fostering a collaborative learning environment.



II. *Conceptual Understanding (11:00 am - 12:30 pm)*

- This session delved into the foundational concepts of disaster risk management, including the definition of disaster and disaster risk. The session explored the components of risk and the underlying factors contributing to disaster vulnerability, laying a strong conceptual foundation for the remainder of the program.
- **Methodology:** The session included lectures, case studies, and interactive exercises to reinforce key concepts and facilitate active learning. Participants were encouraged to apply theoretical knowledge to practical scenarios, enhancing their understanding of complex concepts.

III. *Understanding Disaster Risk Management and Disaster Risk Reduction (1:30 pm - 3:00 pm)*

- This session focused on the disaster management cycle, emphasizing the importance of a proactive and integrated approach to disaster risk reduction (DRR). Participants learned about various action strategies and approaches for mitigating disaster risks and enhancing community resilience.
- **Methodology:** The session included presentations by the resource person as a subject matter expert, facilitating case analysis, and group discussions to explore different DRM strategies and their effectiveness. Participants engaged in critical analysis and problem-solving activities, honing their decision-making skills in DRM contexts.

IV. *Disaster Risk Governance (3:00 pm - 4:30 pm)*

- This session focused on the governance structures and legal frameworks governing disaster risk management at the global, regional, and national levels. Participants gained insights into the frameworks governing disaster risk governance. The session explored the roles and responsibilities of different stakeholders in disaster risk management and highlighted the importance of multi-sectoral collaboration for effective risk reduction.
- **Methodology:** The session incorporated interactive lectures, policy analysis exercises, and group debates to encourage critical thinking and policy dialogue. Participants examined real-world case studies and policy documents, gaining practical insights into the complexities of disaster governance and the challenges of implementation.



V. *Social Entrepreneurship for Disaster Resilience (4:30 pm - 6:00 pm)*

- The day concluded with a session on social entrepreneurship as a catalyst for disaster resilience. Participants learned about the potential of social entrepreneurship to address disaster risks and promote sustainable solutions. Case studies from the Kutch region of Gujarat provided practical examples of successful initiatives. Participants explored the role of social entrepreneurship in addressing disaster risks and building community resilience.
- **Methodology:** The session included presentations by the resource person (Dr. Apoorva Patel), interactive discussions, and a participatory case study analysis to identify lessons learned and best practices in social entrepreneurship for disaster resilience. Participants were encouraged to brainstorm innovative solutions and explore opportunities for collaboration with local communities and stakeholders.

Day 2:

VI. *Strategies for Reducing Disaster Risk and Building Resilience (9:30 am - 11:00 am)*

- This session focused on exploring effective strategies for reducing disaster risk and building community resilience. Participants gained insights into the major hazards prevalent in India and Gujarat, understanding their characteristics, and exploring mitigation measures. The session emphasized the importance of community-based disaster risk reduction (CBDRR) approaches and discussed best practices for building resilience at the local level.
- **Methodology:** The session included presentations on hazard analysis, interactive discussions on risk reduction strategies, and case studies highlighting successful CBDRR initiatives. Participants engaged in group activities to identify local hazards and brainstorm innovative solutions for risk reduction.

VII. *Preparing Disaster Risk Management Plan (11:00 am - 12:30 pm)*

- This session focused on the practical aspects of disaster risk management (DRM) planning and implementation. Participants learned about the key components of a DRM plan, including DRM cell/committee formation, human resource and capacity assessment, disaster preparedness, risk assessment, prevention, mitigation, response, relief, and recovery measures.



- **Methodology:** The session included interactive lectures, group exercises, and case studies to facilitate understanding and application of DRM planning principles. Participants worked collaboratively to analyse DRM plans for actual/existing and available DRM plans, applying theoretical knowledge to real-world contexts.

VIII. *Intersectionality in Context of Disasters (1:30 pm - 3:00 pm)*

- This session explored the intersectionality of disasters with social dimensions, focusing on gender, vulnerable groups, and inclusive disaster risk reduction (DRR) strategies. Participants examined the intersectional dimensions of disasters, including gender and vulnerability. They learned about the differential impacts of disasters on gender and vulnerable populations and the importance of integrating gender-sensitive and inclusive approaches into disaster management. The session emphasized the importance of inclusive disaster risk reduction (DRR) strategies and explored approaches for addressing the needs of vulnerable groups.
- **Methodology:** The session included presentations, case studies, and interactive discussions to examine the gendered and social dimensions of disasters. Participants engaged in group activities to identify challenges and opportunities for integrating intersectional approaches into DRM initiatives, fostering a deeper understanding of inclusive DRR practices.

IX. *Ecosystem-based Disaster Risk Reduction (Eco-DRR) (3:00 pm - 4:30 pm)*

- This session focused on ecosystem-based approaches to disaster risk reduction (Eco-DRR), emphasizing the role of ecosystems in mitigating disaster risks and enhancing resilience. Participants learned about the concept of Eco-DRR, identifying potential disaster risks in the local context, and brainstorming nature-based solutions, with a focus on exploring social entrepreneurship possibilities. Participants identified potential disaster risks in their local contexts and brainstormed solutions, with a focus on leveraging social entrepreneurship opportunities.
- **Methodology:** The session included presentations, case studies, and group discussions to explore the relationship between ecosystems and disaster risk reduction. Participants engaged in hands-on activities to assess local ecosystems, identify ecosystem services, and develop Eco-DRR strategies tailored to specific contexts.



X. *Human Rights Considerations and Priorities during Emergencies (4:30 pm - 6:00 pm)*

- The day concluded with a session on human rights considerations during emergencies. This session examined human rights considerations and priorities in disaster contexts, focusing on ensuring the protection and fulfilment of human rights during emergencies. Participants learned about the rights-based approach to disaster management, exploring case studies and best practices for integrating human rights principles into emergency response and recovery efforts.
- **Methodology:** The session included presentations, case studies, and interactive discussions to explore the ethical dimensions of disaster response. Participants engaged in scenario-based exercises and role-plays to analyze human rights dilemmas and develop strategies for addressing them in emergencies.

Day 3:

XI. *Psychological First Aid (9:30 am - 11:00 am)*

- This session focused on the principles and practices of psychological first aid (PFA) in disaster contexts. Participants learned about the psychosocial impacts of disasters on individuals and communities, exploring strategies for providing immediate support and promoting resilience. It dwells also on psychological first-aid techniques for supporting individuals and communities affected by disasters. The session focused on promoting mental health and psychosocial well-being in disaster-affected populations. It emphasized active listening, empathy, and practical interventions to address emotional distress and trauma.
- **Methodology:** The session included presentations by mental health professionals, case studies, and role-plays to simulate real-world scenarios. Participants engaged in group discussions and experiential exercises to enhance their understanding and application of PFA principles.

XII. *Ethical Challenges in Disaster Response (11:00 am - 12:30 pm)*

- This session examined the ethical dilemmas and considerations in disaster response efforts, focusing on the principles of humanitarian ethics and human rights. It explored the ethical dilemmas faced by responders in disaster situations. Participants discussed ethical issues such as resource allocation, triage, informed consent, and cultural sensitivity in disaster



contexts. In furtherance to the previous day's session, it discussed the ethical challenges associated with balancing priorities and ensuring the protection of human rights in disaster response. It also encapsulated discussion on ethical frameworks to guide decision-making and ensure the protection of human rights in disaster response efforts. The session emphasized the importance of upholding ethical standards and values in all phases of disaster management.

- **Methodology:** The session included presentations, case studies, and group discussions to analyze ethical dilemmas and decision-making frameworks. Participants engaged in ethical reasoning exercises and role-plays to develop ethical responses to complex situations, fostering critical thinking and ethical awareness.

XIII. *Integrating DRM and Social Entrepreneurship into Teaching (1:30 pm - 3:00 pm)*

- This session explored innovative approaches to integrating disaster risk management (DRM) and social entrepreneurship concepts into teaching curricula across disciplines. Participants learned about pedagogical strategies, curriculum design principles, and experiential learning methods to engage students in DRM and social entrepreneurship education. The session emphasized the role of educators in fostering innovation and social change through interdisciplinary teaching.
- **Methodology:** The session included presentations, interactive workshops, and group brainstorming activities to develop teaching modules and lesson plans. Participants collaborated to identify synergies between DRM and social entrepreneurship education, exploring creative ways to incorporate real-world challenges and solutions into academic programs.

XIV. *Action Planning for Resilience Integration into Educational Contexts (3:00 pm - 4:30 pm)*

- This session focused on developing action plans for integrating resilience-building initiatives into educational contexts. Small group discussions allowed participants to share ideas and collaborate on practical solutions. Participants learned about strategic planning processes, goal setting, and monitoring and evaluation frameworks for educational resilience programs. The session emphasized the importance of stakeholder engagement, resource mobilization, and sustainability in resilience integration efforts.
- **Methodology:** The session included presentations, group exercises, and action-planning workshops to facilitate collaborative decision-making and action-plan development.



Participants applied strategic planning tools and techniques to identify priority areas, set SMART goals, and develop implementation strategies for resilience integration projects.

XV. ***Recapitulation & Exploring Disaster Risk Management Social Entrepreneurial Initiatives (4:30 pm - 5:30 pm)***

- This session provided an opportunity for participants to reflect on key learnings from the program and explore potential avenues for applying DRM and social entrepreneurial principles in their respective contexts. Participants engaged in a recapitulation of key concepts, lessons learned, and actionable insights. The session also featured a discussion on innovative social entrepreneurial initiatives addressing disaster risks.
- **Methodology:** The session included facilitated discussions, knowledge sharing, and brainstorming activities to consolidate learning outcomes and identify actionable steps for future engagement. Participants shared their experiences, insights, feedback and ideas for potential collaborative projects, fostering networking and knowledge exchange.

XVI. ***Post-Evaluation Test (5:30 pm - 6:00 pm)***

- This session concluded with a post-evaluation test to assess participants' understanding of key concepts and their overall learning experience. The test provided an opportunity for participants to reflect on their learning journey and identify areas for further development. The session also served as a formal assessment of the program's effectiveness in achieving its objectives.
- **Methodology:** The post-evaluation test comprised multiple-choice questions covering the topics discussed throughout the program. Participants completed the test individually, followed by a brief review of answers and clarification of any doubts.



Key Highlights & Key Takeaways:

- 1. Integrated and Interdisciplinary Approach to Disaster Risk Management:** The program underscored the significance of adopting an integrated and interdisciplinary approach to disaster risk management (DRM). By combining principles from DRM, social entrepreneurship, governance, and human rights, participants gained insights into addressing complex challenges more effectively. The program emphasized how integrating insights from various disciplines, such as law, social work, and management, can lead to more holistic and sustainable responses, promoting community well-being and resilience.
- 2. Capacity Building for Faculty and Trainers:** Participants acquired practical skills and knowledge to enhance their capacity as educators and trainers in DRM and social entrepreneurship. They learned to seamlessly integrate these concepts into their teaching or training curriculum. The program equipped them with the necessary tools to design, deliver, and evaluate teaching/training programs, empowering them to cascade knowledge and skills to students and communities effectively.
- 3. Empowerment Through Education:** Education emerged as a powerful tool for empowering individuals and communities to mitigate disaster risks and build resilience. By engaging in interactive lectures, case studies, and skill-building exercises, participants explored the transformative potential of education in fostering innovation, collaboration, and social change. They gained insights into how integrating DRM and social entrepreneurship concepts into the curriculum can equip future generations to address complex challenges proactively.
- 4. Inclusivity and Gender Sensitivity:** The program emphasized the importance of inclusivity and gender sensitivity in disaster management efforts. Gender mainstreaming and intersectionality considerations were integrated into discussions ensuring inclusivity. Participants gained insights into the differential impacts of disasters on vulnerable groups, including women, children, and marginalized communities. They explored strategies for promoting gender equality, social inclusion, and community participation in DRR initiatives, fostering a more equitable and resilient society.
- 5. Community-Centred Solutions:** A key focus was on community-centred solutions for DRR and resilience-building. It underscored the significance of community engagement and participatory approaches in DRR, showcasing the role of social entrepreneurship in addressing local challenges, mobilizing community resources and fostering sustainable



solutions. Engaging with local communities, understanding their needs, and co-creating sustainable initiatives are vital for fostering resilience and addressing vulnerabilities. Through case studies and group discussions, participants explored innovative approaches to ecosystem-based disaster risk reduction (Eco-DRR), community-based disaster risk reduction (CBDRR), and psychological first aid (PFA), highlighting the importance of grassroots initiatives in building resilient communities.

6. **Ethical Leadership and Decision-Making:** Ethical leadership emerged as a critical theme, emphasizing the importance of ethical decision-making in disaster response and recovery efforts. Participants engaged in discussions on ethical dilemmas, humanitarian principles, and human rights considerations in disaster contexts. They gained insights into the ethical challenges faced by practitioners and policymakers, equipping them with the skills to navigate complex ethical issues with integrity and compassion. The program highlighted the importance of promoting values of humanitarian ethics and social justice in all phases of disaster management.
7. **Innovation, Collaboration and Adaptation:** Innovation, collaboration and adaptation were identified as key drivers of resilience-building efforts. Participants were encouraged to innovate and collaborate in addressing complex challenges posed by disasters, exploring opportunities for cross-sectoral partnerships and social entrepreneurial initiatives to drive positive change. It also emphasized pedagogical innovation in teaching DRM integrating social entrepreneurship, promoting experiential learning, case studies, and action-oriented approaches to engage students in real-world problem-solving.

Key Outcomes:

1. Enhanced understanding: Participants gained a deeper understanding of disaster risk management principles and frameworks, social entrepreneurship practices, and their interlinkages with resilience building.
2. Skill development: Participants acquired skills in curriculum development, training delivery, and evaluation, enabling them to design and implement effective training programs.
- Curriculum enhancement: Curriculum development sessions empowered participants to create training modules tailored to different target audiences that can be integrated into existing academic programs or used for community outreach initiatives.



- **Networking:** The program facilitated networking opportunities among participants, fostering collaboration on disaster risk reduction initiatives and social entrepreneurship initiatives.

Conclusion:

The Faculty Development Program (FDP) cum Training of Trainers (ToT) on Disaster Risk Management, Social Entrepreneurship, and Resilience has been a resounding success, fostering interdisciplinary collaboration, knowledge exchange, and capacity building among educators, trainers, and practitioners and finally achieving its objectives of enhancing capacity and fostering innovation in the field. Throughout the program, participants engaged in dynamic discussions, practical exercises, and collaborative activities, gaining insights into cutting-edge approaches, best practices, and innovative solutions for addressing complex challenges in disaster risk reduction and resilience-building efforts.

As we reflect on the key learnings and takeaways from the program, it is evident that the integration of disaster risk management (DRM) principles, social entrepreneurship practices, and resilience-building strategies is essential for creating sustainable and inclusive communities resilient to various hazards and shocks. The program has underscored the critical role of education, ethics, community engagement, and innovation in driving positive change and promoting disaster resilience at local, national, and global levels.

Moving forward, we are committed to continuing our efforts to cascade the knowledge and skills acquired during the program to our respective institutions, communities, and stakeholders. By fostering a culture of collaboration, innovation, and continuous learning, we aim to contribute towards building a safer, more resilient, and sustainable future for all.

We express our sincere gratitude to Gujarat National Law University (GNLU), the National Institute of Disaster Management (NIDM), the India Universities and Institutions Network for Disaster Risk Reduction (IUINDRR), and all stakeholders for their support and collaboration in making this program a success.

Together, let us work towards building a world where disasters are minimized, communities are empowered, and resilience thrives.



Acknowledgements:

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I, Dr. Apoorva Patel, on my own behalf as well as on behalf of Gujarat National Law University, am immensely thankful to IUINDRR -NIDM for their collaboration, guidance, financial assistance and overall support in organizing this program. I would like to express my heartfelt gratitude to Shri Rajendra Ratnoo, IAS, the Hon'ble Executive Director, NIDM; Dr. Preeti Soni, Sr. Program Consultant, IUINDRR-NIDM and Ms. Ritu Bhardwaj, NIDM for this invaluable opportunity of conducting this program for advancing capacity building, education and research.

I am grateful from the bottom of my heart to my university, Gujarat National Law University (GNLU), especially Prof. (Dr.) S. Shanthakumar, Hon'ble Director, GNLU and Dr. Jagadeesh Chandra T.G., Registrar (I/C), GNLU and all my dear faculty colleagues, staff members and students for providing the necessary infrastructure, resources, and logistical support for hosting this program and their invaluable cooperation and support throughout.

I also express my appreciation to all the attendees for serving as active participants and contributing to the facilitation of engaging discussions, practical exercises, and knowledge-sharing sessions throughout the program. Their diverse perspectives, experiences, expertise, passion, and commitment to disaster risk management and social entrepreneurship have enriched the teaching-learning experience and contributed to the program through their insightful discussions, valuable inputs and enthusiastic participation.

Nothing can be more inspiring and empowering than coming together and collaborating to drive positive change in our respective domains. I believe altogether our commitment to excellence and dedication to advancing education and research have been pivotal in ensuring the program's success.

Thank you once again for your invaluable contributions and support.



Future Directions:

Together, we celebrate the collective efforts and achievements of all stakeholders involved in making this program a resounding success. Your dedication, commitment, and collaboration have laid the foundation for future endeavours aimed at promoting disaster resilience and sustainable development. I hope to continue organizing such capacity-building initiatives to further empower educators, trainers, and professionals in addressing emerging challenges and contributing to disaster-resilient communities.

This report encapsulates the essence of the Faculty Development Program and highlights its impact on enhancing knowledge, skills, and collaboration in disaster risk management and social entrepreneurship. We look forward to continued engagement and collaboration in our collective efforts towards building resilient communities.

Photographs















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