



One Week Faculty Development Program On



“Current Environmental Issues and Challenges in Relation to Disaster Risk Reduction”

Date: 19th to 23rd August, 2024

Venue: E-Block Auditorium

Organized by

**University School of Environment Management (USEM),
GGSIP University, New Delhi**

&

National Institute of Disaster Management (NIDM), New Delhi



**Padma Shri
Prof. (Dr.) Mahesh Verma**
Chief Patron
Hon'ble Vice Chancellor
GGSIPU



Prof. Varun Joshi
Dean, USEM
& Convener of FDP
GGSIPU



Shri Rajendra Ratnoo IAS
Executive Director, National Institute of
Disaster Management, Patron



Dr. Kamal Pathak
Registrar, GGSIPU
& Advisor of FDP



Dr. Tuisem Shimrah
Co-Convener, GGSIPU



Prof. Anil Gupta
Head, ECDRM & Convener of FDP,
National Institute of Disaster Management

Organizing Team of FDP

Prof. Amarjeet Kaur
Prof. Prodyut Bhattacharya
Prof. Anubha Kaushik
Prof. N.C. Gupta
Prof. Kiranmay Sarma

Dr. Anshu Gupta
Dr. Deeksha Katyal
Dr. Pamposh
Dr. Sanjay Keshari Das

Dr. Sumit Dookia
Dr. Neetu Rani
Ms. Fatima Amin, SPA, NIDM
Ms. Kratika Pandey, Young Professional, NIDM

Important information:

Registration will be first come first serve for limited seats.
Last date of registration is 16th August 2024

**SCAN THE QR CODE
TO REGISTER**



About the NIDM

The National Institute of Disaster Management (NIDM) was constituted under an Act of Parliament with a vision to play the role of a premier institute for capacity development in India and the region. The efforts in this direction that began with the formation of the National Centre for Disaster Management (NCDM) in 1995 gained impetus with its redesignation as the National Institute of Disaster Management (NIDM) for training and capacity development. Under the Disaster Management Act 2005, NIDM has been assigned nodal responsibilities for human resource development, capacity building, training, research, documentation and policy advocacy in the field of disaster management. Both as a national Centre and then as the national Institute, NIDM has performed a crucial role in bringing disaster risk reduction to the forefront of the national agenda. The Institute believes that disaster risk reduction is possible only through promotion of a "Culture of Prevention" involving all stakeholders. The Institute works through strategic partnerships with various ministries and departments of the central, state and local governments, academic, research and technical organizations in India and abroad and other bi-lateral and multi-lateral international agencies. NIDM is proud to have a multi-disciplinary core team of professionals working in various aspects of disaster management. In its endeavor to facilitate training and capacity development, the Institute has state-of-the-art facilities like class rooms, seminar hall and video-conferencing facilities etc. The Institute has a well-stocked library exclusively on the theme of disaster management and mitigation. The Institute provides training in face-to-face, on-line and self-learning mode as well as satellite-based training. In-house and off-campus face-to-face training to the officials of the state governments is provided free of charge including modest boarding and lodging facilities. NIDM provides Capacity Building support to various National and State level agencies in the field of Disaster Management & Disaster Risk Reduction. The Institute's vision is to create a Disaster Resilient India by building the capacity at all levels for disaster prevention and preparedness.

About the University Guru Gobind Singh Indraprastha University (GGSIPU) established by Government of NCT of Delhi in 1998 is a NAAC accredited "A++" Grade University that impart professional education in emerging areas of higher education in the disciplines of engineering & technology, sciences, management studies, medicine, pharmacy, nursing, education and law etc. Besides producing technically skilled and professionally well-equipped manpower for best career prospects, the University has excelled in its research activities in the frontier areas of these subjects in tandem with present days needs of the industry and society.

About University School of Environment Management The School was established in the year 1998 to build a pool of trained environment professionals to contribute towards significant solutions to environmental problems and sustainability. This is the only School of Environment in the country imparting Master degree in three unique specialized areas and equipping the students with enhanced employability skills in teaching, research and corporate sector.

- **B. Sc. Environment Science:** The course aims to equip the budding environmentalist with a comprehensive understanding of the key environmental issues, and use of a wide range of environmental tools, methods and systems so that they can play leading role in the development and application of environmental policies and management in the public and private sectors.
- **M.Sc. Environment Management:** The focus is on training the students as Environment Professionals in different sectors like Climate Change Mitigation, Energy Technologies, Environmental Microbiology, Pollution Abatement, Health Safety, EIA and Environment Management.
- **M.Sc. Biodiversity & Conservation:** The students are trained as Conservation Biologists, well equipped to work in areas of Exploration of Floral & Faunal Wealth, Wildlife Conservation, Urban Biodiversity Parks & Biodiversity Experts in Smart and Sustainable Cities for future generations.
- **M.Sc. Natural Resource Management:** The students are trained for Industry and Development Sector along with a balance to meet the Livelihood needs of the Community in a Sustainable manner.
- **Ph.D. Programme:** The school is actively engaged in research in emerging areas of Environmental Science such as Pollution Abatement, Natural Resource Management, Climate Change, Energy, Air, Water Pollution, Biosystematics studies, Wetland studies, Conservation of Bio-diversity using Geo spatial, Eco-technological, Bio-technological and Modelling tools.

About the FDP

One Week Interdisciplinary Faculty Development Program (FDP) on Current Environmental Sustainability and Disaster Risk Reduction will allow the participant to gain knowledge regarding the mitigation and technological process available for resilient steps for the different forms of natural disaster hampering the human population, ecology and environmental sustainability. It will also provide real time interactions with experts and professionals from the field of ecosystem service, sustainability and disaster management. Experts will be invited from various fields. Updated technologies will be used in the program for better understanding. Faculty Development Programmes also play a critical role in personal development. They provide faculty members with opportunities for self-reflection and the development of soft skills such as leadership, teamwork, and time management. These skills are essential for career advancement and personal satisfaction. Through FDPs, educators can build a network of professional connections, which can lead to collaborative research projects, joint publications, and other scholarly activities. Moreover, by engaging with experts and peers during these programs, faculty members gain insights into global educational standards and practices, broadening their perspectives and enhancing their teaching effectiveness. The impact of Faculty Development Programmes extends beyond individual educators to the institution as a whole. Institutions that invest in FDPs demonstrate a commitment to academic excellence and quality education. This commitment can enhance the institution's reputation, attract high-calibre faculty and students, and improve overall educational standards. Additionally, by promoting a culture of innovation and continuous improvement, FDPs can lead to the development of new courses, curricula, and educational technologies that keep the institution at the forefront of educational advancements. Ultimately, FDPs contribute to the creation of a dynamic and vibrant academic environment where both faculty and students can thrive.

Important information:

Registration will be first come first serve for limited seats.

Last date of registration is 16th August 2024



19th to 23rd
August, 2024



E-Block Auditorium, GGSIPU

OBJECTIVES:

- To give a better understanding of the subject matter
- Understanding basics of ecosystem and its restoration.
- Relationship of environmental Sustainability with disaster risk reduction.
- Ecosystem restoration as a tool for livelihood sustenance and mitigation of climate change.
- Awareness and Participatory approach for disaster management.
- Overall preparing faculty for successful dissemination of knowledge.

COURSE CONTENT:

- Basics of ecosystem degradation and restoration.
- Climate change and its effect on triggering natural disasters.
- Creating awareness about disaster management.
- Participatory approach for disaster management and climate change.
- Impact of recent disasters on natural resources.

ELIGIBILITY CRITERIA

- Teaching faculty from all disciplines of the university
- Teaching faculty includes Permanent, Ad- hoc, Guest, and contractual faculty
- Limited seats (upto 10%) will be allocated to research scholars

***Outstation participants will be provided boarding and lodging facilities.**

MODE OF APPLICATION:

- Registration to the program is through online mode only.
- Registration will be first come first serve for limited seats.
- The last date for registration is on or before 16th August 2024 up to 17.00 hrs.
- Participants will be informed by 17th August, 2024
- Further details will be communicated to the registered participants.
- It is mandatory to do spot registration in 'E-block Auditorium Guru Gobind Singh Indraprastha University, Delhi' for the participants

**SCAN THE QR CODE
TO REGISTER**



<https://forms.gle/hUEpEYnyyLMajbgSA>