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IFRC-TISS

CERTIFICATE PROGRAMME IN DISASTER MANAGEMENT

PROSPECTUS
COHORT XVII



**TATA INSTITUTE OF
SOCIAL SCIENCES**
Mumbai



In Partnership with



International Federation
of Red Cross and Red Crescent Societies



RATIONALE

Globally, complexities and frequencies of disasters are on the increase, impacting communities and nations with grave socio-economic consequences and threatening the survival, dignity and livelihoods of the vulnerable sections of their populations. Shifting socio-economic situations, unplanned urbanization, environmental degradation, climate variability and change, geological hazards, competition for scarce natural resources, and the threat of epidemics/pandemics are factors that compound the impact of disasters. Disasters increasingly impact the global economy and the sustainable development of developing countries. There have been great advancements in technology and capacity to forecast and recover from disasters, however, an increasing number of communities are becoming more vulnerable with each passing day, and loss of life and infrastructure persist at unacceptable rates.

In 2019*...



396 Disasters



Over 95 million affected



11755 Fatalities



Costs 130 Billion
US\$



100,455,529
confirmed cases



2,166,440 deaths

*CRED, Disaster Year in Review 2019

** WHO data as per 28th January 2021

Urgent need to equip humanitarian & emergency professionals with conceptual knowledge of disaster management to respond better and build resilient communities worldwide

Organizations like **The International Federation of Red Cross and Crescent Societies (IFRC)** and other humanitarian actors are tremendously proficient at mounting immediate response interventions. There is a growing need to bring together the wealth of practical disaster response experience and knowledge of the IFRC and other humanitarian actors and the academic community like **Tata Institute of Social Sciences (TISS)** to address humanitarian response in a holistic and integrated manner.

C-TISS Online Certificate Course in Disaster
Curriculum Finalization Working Group

February 19-21, 2013
Board Room, Naoraji Campus

Tata Institute of Social Sciences
Mumbai

In partnership with
 International Federation
of Red Cross and Red Crescent Societies
www.ifrc.org Saving lives



Since 2013.

15 Cohorts

300+ certificate students

Across 90+ countries worldwide

ABOUT THE PROGRAMME

The **International Federation of Red Cross and Crescent Societies (IFRC)** and the **Tata Institute for Social Sciences (TISS)** have established an **on-line Certificate Programme in Disaster Management** to address the existing practice-knowledge gaps, by developing humanitarian professionals with the right **blend of academic and practical approaches**, to **reduce vulnerabilities and risks to hazards** while developing ways of **building the resilience** of nations and communities to disasters. The course positions the IFRC with TISS in an innovative partnership to collaborate in evolving new areas in the realm of Disaster Management.

AIMING AT...

Training practitioners to think in a **holistic and integrated manner**, situating **disasters** within the larger **context of development** and with knowledge of factors such as **vulnerability** and studying the **application and implication of humanitarian principles and standards**

DEFINING HUMANITARIAN RESPONSE...

Integrating within the **framework** of an **understanding of development**, with **vulnerability** and **disaster risk reduction** as an integral part of development. It **recognizes** the vulnerabilities faced by the **poor and marginalized** and the **disproportionate** impact of disasters endured by them in the developing world

In this programme, the study of **disaster risk reduction, disaster response and post-disaster recovery** will be **grounded** in the **values of justice, equity and social inclusion**.

LEVERAGING DECADES OF EXPERIENCE...

The uniqueness of the IFRC in Disaster response will **enhance the knowledge and capacities** of highly qualified and motivated **Red Cross and Red Crescent staff and volunteers** and **new humanitarian professionals**, resulting in more professional support to building sustainable and resilient communities and nations.

CONTENT OVERVIEW

The Programme is a **one year course** and is offered at the Post Graduate level. It carries **22 Credits** and is comprised of **8 Modules**.

It addresses all stages of disaster management in a comprehensive and holistic manner, including:

- Pre-disaster preparedness and mitigation,
- Rescue and relief in the context of disasters, and
- Post-disaster rehabilitation, reconstruction, and recovery.

Each Module comprises of **sessions** on varied themes which will have **compulsory reading, illustrative case studies, and audio-visual material** from diverse contexts. The Programme is **conducted online**, entirely by the **Tata Institute of Social Sciences** through the **TISSOL** (<https://tissol.tiss.edu/login/index.php>) **e-learning platform**.

WHO SHOULD APPLY?

The Programme is meant for a **wide variety of learners-**

- practitioners in disaster management,
- IFRC, National Society Volunteers and Staff at all levels, and
- Others who are interested in disaster management and humanitarian response.

ELIGIBILITY

- Applicants should **have a Bachelor's Degree or the overseas equivalent**, although each application will be judged on its own **merits** and exceptions to this requirement may be made.
- Applicants who **do not have a Bachelor's Degree** or the overseas equivalent may apply if they **can demonstrate (via a Personal Statement)** that they are highly motivated, and have experience of prior learning.
- Applicants from **developing countries** receive priority

Candidates must be able to:

- **Read and write in English**, as this Programme is a post-graduate level course conducted entirely in English
- Work on a **computer**, and have reasonable **access to the internet** for video conference

HOW TO APPLY?

- Applications must be submitted online: <http://apply-ifrc.tiss.edu/>
- Additional inquiries can be addressed to the Programme Team at onlinedm@tiss.edu

SELECTION PROCESS

A **Selection Committee** comprising members **from TISS and IFRC** selects up to **50 qualified participants**, based on merit and relevance. Selected participants will be informed by email.

QUALIFICATION RECEIVED UPON COMPLETION

Successful candidates will receive a Certificate in Disaster Management issued by the Academic Council, Tata Institute of Social Sciences, India.

PROGRAMME STRUCTURE

Sl. No.	Module/Course	Description	Course Credit	Faculty
A.	<i>Learning to Learn (Mandatory Course)</i>	<i>An introduction to the methodology of online classrooms and the tools for communication and interactions. Guided practical exercises to gain an understanding of the Programme structure, method of delivery, and assessment.</i>	<i>Non-Credit</i>	<i>NA</i>
B.	<i>World of Red Cross and Red Crescent (Mandatory Course)</i>	<i>An introduction to the world of the Red Cross and Red Crescent Societies, its work in the field of disaster management, and discussion of its Strategy 2020.</i>	<i>Non-Credit</i>	<i>NA</i>
1	Introduction to Development	The key objective of this module is to equip students to examine basic concepts related to development, including human development and sustainability, in order to understand disasters and provide meaningful, sustainable responses to them. This course will link development and its impact on disasters.	02	Dr. Janki Andharia
2	Humanitarian Principles, Laws and Standards in Disaster Management	This module provides a clear understanding of humanitarianism and humanitarian principles underlying the response to natural disasters and conflicts. It highlights the need for accountability and transparency during disaster responses through various practical examples and illustrations. It also looks at the various facets of applying humanitarian standards in disaster contexts.	02	Ms. Saumya Kumar

PROGRAMME STRUCTURE

3	Introduction to Hazards, Vulnerabilities and Disasters	This module aims to develop a conceptual understanding of hazards, exposure, risk, vulnerability, and disaster. It explains how vulnerability (internal susceptibility or defenselessness) and hazard (an external event) interact to create disasters and discusses various perspectives and approaches to Disaster Risk and Vulnerability Assessment.	04	-Dr. Sohini Sengupta -Ms. Saumya Kumar -Dr. Peehu Pardeshi
4	Disaster Risk Reduction and Development Planning	The objective of this module is to develop knowledge and a critical outlook on the different frameworks, approaches, and methods for disaster prevention, preparedness, and vulnerability reduction.	02	Dr. Sohini Sengupta
5	Information Communication and Geo-informatics Technologies in Disasters	This module introduces participants to Information Communication Technology (ICT) and Geo-Informatics Technology (GIT) and their use in planning, mitigation, and response in disaster situations.	02	-Dr Ramesh Veerappan -Dr Ravinder Dhiman
6	Disaster Response and Recovery	This module serves as an introduction to concepts relating to Organized Response; Nature and Type of Immediate Response; Disaster Management Plans; Key Response Functions, including Public Health, Logistics and Governance; Recovery, Rehabilitation and Reconstruction; Economics and Financial Aspects of Recovery and Reconstruction.	02	-Ms. Niti Mishra -Ms. Saumya Kumar

PROGRAMME STRUCTURE

7	Term Paper	The term paper is a self-study component in which the participants is encouraged to explore the intricacies of a specific topic beyond what is possible to cover within the units in each module. The process of writing the term paper will enable participants to find and analyze relevant information and convey conclusions and recommendations to others – whether peers or the disaster management community.	02	JTSDS Faculty Supervisors & IFRC-TISS Programme Team
8	Field Practicum	The Field Practicum is the most vital component of the Programme as it brings together all the key theoretical learnings for the participants. The internship or field practicum in the Programme aims to enable the participants to develop a broader national or international perspective on disaster management. The overall thrust will be to focus on issue-based work and complex emergencies for a period of 4 weeks. This could be linked to the term paper also. The internship may be based with organizations engaged with high quality research or practical work in the field of disaster studies. It may also be based with any of the UN agencies or government structures.	04	Ms. Saumya Kumar & IFRC-TISS Programme Team

FEE DETAILS

Applicant type	Tuition Fee (in USD)
IFRC & National Societies	990
TISS Alumni	990
Others	1980

- Fees once paid are **non-refundable** under any and all circumstances.
- Applicants- upon the discretion of the Project Director- will be **allowed to transfer to the next cohort** on a justifiable basis.
- Deferment to **only two cohorts** after the enrolment is allowed.
- Fees mentioned are for **this Cohort only**.

BURSARY

- A **limited number** of bursaries are offered **based on merit and means**.
- Candidates who wish to apply for a bursary should **complete the bursary section of the application form** and **must** demonstrate a solid case for the **need of bursary through a Bursary Note**.
- A candidate seeking bursary will **not be considered** eligible if the **Bursary Note** is **not submitted** along with the application form.

APPLICATION TIMELINE

Applications open	15 th February 2021
Last date for Bursary Applications	31 st March 2021, 23:59 IST (GMT +5.30 Hrs.)
Applications close	31 st May 2021, 23:59 IST (GMT +5.30 Hrs.)
Commencement of Cohort XVI	21 st June 2021

APPLICATION CHECKLIST

DOCUMENTS REQUIRED ACCORDING TO APPLICATION TYPE

Application Type of Documents required	Regular Applicants	Bursary Applicants	RCRC Applicants	RCRC Bursary Applicants	TISS Alumni	TISS Alumni Bursary Applicants
Statement of Purpose	✓	✓	✓	✓	✓	✓
CV/ Resume	✓	✓	✓	✓	✓	✓
Reference Letter	✓	✓	✓	✓	✓	✓
Bursary Note		✓		✓		
Financial/Income Certificate		✓		✓		✓
Certificate of Highest Degree earned	✓	✓		✓	✓	✓
IFRC/ICRC/RCRC affiliation document		✓	✓	✓		
TISS ID Card/Degree					✓	✓

The last date for applications seeking bursary is March 31, 2021

PROGRAMME TEAM

DR. JANKI ANDHARIA, PROGRAMME DIRECTOR

Dr. Janki Andharia is currently the Dean of the Jamsetji Tata School of Disaster Studies, TISS, Mumbai and has over 32 years of experience in the field of community organization and social development. Her areas of work focus on gender issues, environmental concerns, democratic governance, addressing diverse forms of marginalization and vulnerability. She was awarded the Association of Commonwealth Universities Scholarship to pursue her Ph.D. from the School of Environment Sciences, University of East Anglia U.K in the area of Gender, Development and Environment.



MS. SAUMYA KUMAR, PROJECT LEADER

Ms Saumya Kumar is working as Assistant Professor with the IFRC-TISS Programme in Disaster Management. She has done her BBA, LLB (Honours) from National Law University, Jodhpur and LLM in International & Comparative Law from West Bengal National University of Juridical Sciences, Kolkata. She has previously worked at the Indian Institute of Management, Lucknow on several projects on river water conservation in the NCR region. She is engaged in research and has published work on disaster policies in India, Transboundary Disasters and International Humanitarian Law. She was also actively involved in TISS' intervention in Alappuzha District after the Kerala Flood in 2018

MR SOUMYADEV BANERJEE, PROGRAMME ASSOCIATE



Mr. Soumyadev Banerjee is a Post Graduate in Development Studies. He has completed his under graduation in Mass Communication and Filmmaking. Prior to this, he has worked in a wide array of roles in the media sector. His interest areas include Philosophy, Films and Linguistics.

MS. SURANJANA MULLICK, TEAM MEMBER



Ms. Suranjana Mullick is a Post Graduate in Disaster Management from TISS. She completed her graduation in Geography. Prior to this, she worked as a project executive and has also interned on various research projects in the field of disaster management.

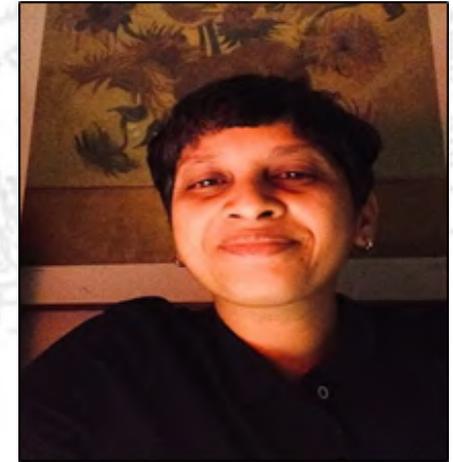
IFRC-TISS FACULTY MEMBERS (2021-2022)



Dr. Janki Andharia,
Dean Jamsetji Tata School of Disaster Studies



**Ms. Saumya Kumar, Assistant
Professor Jamsetji Tata School of Disaster Studies**



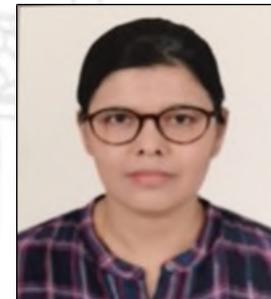
**Dr. Sohini Sengupta, Assistant
Professor School of Social Work**



Dr. Ramesh Veerappan,
Assistant Professor
Jamsetji Tata School of
Disaster Studies



Dr. Ravinder Dhiman,
Assistant Professor
Jamsetji Tata School of
Disaster Studies



Ms. Niti Mishra,
Assistant Professor
Jamsetji Tata School
of Disaster Studies



Dr. Peehu Pardeshi,
Assistant Professor
Jamsetji Tata School of
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FACULTY CONTRIBUTORS

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CONTACT US

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