M.A/M.Sc IN DISASTER MANAGEMENT

PLACEMENT BROCHURE
2017 - 2019
<table>
<thead>
<tr>
<th></th>
<th>CONTENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>MESSAGE - DIRECTOR</td>
</tr>
<tr>
<td>02</td>
<td>MESSAGE - DEAN</td>
</tr>
<tr>
<td>03</td>
<td>MESSAGE - PLACEMENT COORDINATOR</td>
</tr>
<tr>
<td>04</td>
<td>ABOUT TISS</td>
</tr>
<tr>
<td>05</td>
<td>ABOUT JTSDS</td>
</tr>
<tr>
<td>06</td>
<td>INTERVENTIONS MADE BY TISS</td>
</tr>
<tr>
<td>07</td>
<td>WHY US</td>
</tr>
<tr>
<td>08</td>
<td>SCHOOL FACULTY</td>
</tr>
<tr>
<td>09</td>
<td>COURSE STRUCTURE</td>
</tr>
<tr>
<td>10</td>
<td>BUILDING PROFESSIONALS</td>
</tr>
<tr>
<td>11</td>
<td>VOICES FROM THE FIELD</td>
</tr>
<tr>
<td>11</td>
<td>FIELD WORK: 1</td>
</tr>
<tr>
<td>12</td>
<td>FIELD WORK: 2</td>
</tr>
<tr>
<td>13</td>
<td>INTERNSHIP</td>
</tr>
<tr>
<td>14</td>
<td>BATCH COMPOSITION</td>
</tr>
<tr>
<td>15</td>
<td>STUDENTS’ PROFILES</td>
</tr>
<tr>
<td>29</td>
<td>ALUMNI MESSAGES</td>
</tr>
<tr>
<td>30</td>
<td>NOTE FOR THE RECRUITERS</td>
</tr>
<tr>
<td>31</td>
<td>PAST RECRUITERS</td>
</tr>
</tbody>
</table>
This year soon after the Kerala deluge, our students and faculty reached out and worked in Kuttanad area of Alappuzha district on tasks assigned by the government to support their ongoing work in long term recovery processes.

Students of Disaster Management have always worked actively with various government authorities, multilateral agencies, non-governmental organizations, and corporates. The batch of 2017-19 will graduate in early May 2019 and it gives me immense pleasure and pride to present these students through this Placement Brochure. I invite you to visit our campus, interact with our committed and sensitive students and discover their innovative ideas, commitment and enthusiasm in contributing and responding to social challenges. I am certain that our students will contribute in rich measure to your esteemed organisation, and become assets to you.
Values of social and environmental justice have been central to the work of the School and the Masters' programme is located within these very values. Much of our work is concerned with people's experiences of marginalization and distress both in pre and post disaster situations.

As the School completes 12 years of its establishment the journey has seen rich contributions and collective learning. In the Masters' programme students learn that the very idea of disaster lends itself to multiple interpretations. Actors operate with diverse orientations and aligning these can pose operational challenges. In disaster response and recovery, issues of governance and the developmental and cultural contexts need to be grappled with. Knowledge around disasters is expanding exponentially, and while it is impossible to include all of it in a two years Masters' programme, we are confident that our students will be quick learners since they are proficient in “learning to learn”! We do hope that the graduating students, as they get selected, will become a valuable resource to your organization.

The Master's Programme enrols students from diverse disciplines and from various parts of the country and we have also had international students from Greece, Mexico, Ireland, Germany, Belgium, and so on. Our students will evince mutual respect, team work and many of them would become future leaders in the field of disaster studies.

We welcome you to our campus to choose those who may be best suited for your organization and also look forward to your feedback and experience as we forge a meaningful relationship with each passing year.

Janki Andharia, Ph.D.
Professor and Dean,
Jamsetji Tata School of Disaster Studies,
TISS, Mumbai
Placement Coordinator's Message

It gives me immense pleasure to present the eleventh batch of passing out students of MA/ MSc in Disaster Management for employment in this sector. These are best of the budding professions who have taken painstaking efforts for last two years to successfully complete the course.

We as teachers have tried our best to equip them to face challenges in the profession. Studying foundation courses offered by the institute has helped them gain an understanding of social and economic structures. The basic and core courses in disaster management have equipped them to gain detailed understanding of various theoretical frameworks and debates around disasters and their management. They have also studied a concentration- either in Geoinformatics or in Conflict- which has deepened their understanding in a particular area of study. As part of choice based curriculum, they chose to do courses offered by various schools and centres in the institute which has broaden their perspective and knowledge base. Research dissertation was an opportunity for them to systematically explore and study a topic and come up with a dissertation. They have extensively worked in the drought affected areas of Maharashtra as a part of internship. Many of them have voluntarily worked in Kerala flood response. They have also done one and half month long internship with professional groups, voluntary organisations or government programmes. These field interventions have helped them to understand disasters in ecosystems approach and as a function of development planning and governance, going beyond relief and response. Thus our students are an excellent blend of technology and social science orientation as well as theory and practise in Disaster Management.

Apart from knowledge and skills to intervene in disasters, they have also gained right kind of perspective to see disasters in the framework of vulnerabilities and ecosystems approach. They are well versed with the paradigm shift in disaster management and critically reflect on developmental process, planning and governance.

With their committed professional involvement in the field, they not only will contribute to the agency where they work but will also contribute to sector. I wish them all the success while welcoming them to the noble profession of Disaster Management.

Mahesh Kamble
Coordinator, JTSDS
ABOUT TISS

The Tata Institute of Social Sciences (TISS) was established in 1936 as the Sir Dorabji Tata Graduate School of Social Work. In 1944, it was renamed as the Tata Institute of Social Sciences. The year 1964 was an important landmark in the history of the Institute, when it was declared Deemed to be a University under Section 3 of the University Grants Commission Act (UGC), 1956.

Since its inception, the Vision of the TISS has been to be an institution of excellence in higher education that continually responds to changing social realities through the development and application of knowledge, towards creating a people-centred, ecologically sustainable and just society that promotes and protects dignity, equality, social justice and human rights for all.

TISS has always reached out to support people affected by natural and man-made crisis. The Institute's work is centred around relief management; psychosocial support to women, children and other vulnerable groups; assessment of loss and impact to lives, property, livelihoods, environment and infrastructure; rehabilitation and development needs; mobilization of human resources for relief and rehabilitation work; facilitating community participation in the reconstruction and rehabilitation process; policy and programme development support to government and non-governmental organizations (NGOs); coordination of civil society participation; training and capacity building of personnel engaged in relief and rehabilitation work; publication and documentation; and conflict resolution and peace building initiatives.
ABOUT JTSDS

“JTSDS endeavours to cultivate ethical values, a strong multidisciplinary knowledge base with ability for critical reflection and action for disaster prevention and response.”

Disaster Studies is emerging globally as a full-fledged academic discipline and the decade-long journey of JTSDS pioneered disaster education in India. The field practice demands specialisation to meet the needs created by changing the dynamics of the world in the context of increasing frequency as well as the magnitude of disaster events. The School of Disaster Studies offers Full-Time Masters' Program since 2007. The school has three Centres viz. Centre for Disasters and Development, Centre for Disaster Management & Centre for Geo-Informatics.

JTSDS endeavours to enhance the trans-disciplinarity of disaster studies with a focus on social and environmental justice. The work of the school includes community-centered participatory approaches towards disaster risk reduction and management, disaster response and rehabilitation, and disaster governance and policy making. JTSDS has undertaken work in collaboration with the state, civil society and like-minded private actors on issues of development and governance, vulnerability, resilience building, social inclusion, empowerment and community-centered practices for its academic and real-time on ground engagements. The School has built several partnerships with international organizations such as IFRC, UNDP, UNISDR, and so on. Faculty members work with NDMA and SDMAs of several states in advisory capacities.

The School contributes to the mainstreaming of the disaster discourse in development through its quality educational programmes, research and extension services based on values of social justice. It further aims at fostering critical thinking in the field of disaster management through the creation of dynamic professionals via its two-year Master’s programme and the online certificate course in Disaster Management offered globally in partnership with IFRC, Geneva.
<table>
<thead>
<tr>
<th>Year</th>
<th>Event</th>
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<tbody>
<tr>
<td>1948</td>
<td>Kurukshetra Refugee Camps</td>
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<tr>
<td>1971</td>
<td>Bangladesh War</td>
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<td>1972</td>
<td>Ahmednagar Drought</td>
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<td>1984</td>
<td>Bhopal Gas Tragedy</td>
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<td>1989</td>
<td>Jambhulpada Floods</td>
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<tr>
<td>1992</td>
<td>Mumbai Blasts</td>
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<td>1993</td>
<td>Latur Earthquake</td>
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<td>1999</td>
<td>Orissa Super cyclone</td>
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<tr>
<td>2001</td>
<td>Gujarat Earthquake</td>
</tr>
<tr>
<td>2004</td>
<td>Indian Ocean Tsunami</td>
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<tr>
<td>2005</td>
<td>Mumbai Floods</td>
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<tr>
<td>2006</td>
<td>Post Tsunami – Andaman &amp; Nicobar Islands</td>
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<tr>
<td>2008</td>
<td>Kosi Floods &amp; Mumbai Terror Attack</td>
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<tr>
<td>2009</td>
<td>Cyclone Alia Karnataka &amp; Andhra Pradesh Floods</td>
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<tr>
<td>2010</td>
<td>Maharashtra Drought</td>
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<tr>
<td>2011</td>
<td>Sikkim Earthquake, Mumbai Blasts, Leh Flood, Endosulphan Tragedy &amp; AMRI Hospital Fire</td>
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<tr>
<td>2012</td>
<td>Assam Conflict</td>
</tr>
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<td>2013</td>
<td>Uttarakhand Floods, Cyclone Phailin &amp; Muzzafarnagar Riots</td>
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<td>2014</td>
<td>Jammu &amp; Kashmir Floods &amp; Malin Landslide</td>
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<tr>
<td>2015</td>
<td>Nepal Earthquake</td>
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<tr>
<td>2016</td>
<td>Mandala Fire</td>
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<tr>
<td>2017</td>
<td>Fire in Kamla Mills</td>
</tr>
<tr>
<td>2017</td>
<td>Ghatkopar building collapse</td>
</tr>
<tr>
<td>2018</td>
<td>Kerala Floods</td>
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</table>
The challenges of the modern developing world, complemented by an unconventional climate change phenomenon and acute resource pressure, has compelled the administrative authorities of the world to implement proactive and positive interventions.

The course structure envisaged in Jamsetji Tata School of Disaster Studies focuses on inclusive development and building resilience from the ground above. The students at JTSDS over the journey of two years engage in fieldwork at city, block and village level in understanding these intricacies and underlining the importance of community participation in the dimensional process of risk management. All students of JTSDS are placed in internships with government and non-government organizations for up to 6 weeks in order to ensure that theories learnt in class are applied and updated in a professional work environment.

The alumni of Disaster Management from 2007 onwards have gone on to do great things to advance the field nationally and internationally. Our school also attracts students of all age groups and academic backgrounds making it niche and specialized in every way. In order to harness the unique backgrounds of students, they specialize in either “Remote Sensing or Geoinformatics in Disaster Management”, “Conflict, Peace and Development” & Disaster Logistics in their second year. Students from Disaster Management are resilient, pioneering individuals who are able to work in areas of policy, research and technology while applying a humanitarian and empathetic lens to their approach all along. We would like to highlight the following elements that the programme includes:

- Development Planning and its link with DRR
- DRR governance and programme planning
- Hazard, Risk, Vulnerability and Capacity Assessment (HRVCA)
- Risk Assessment and Management
- Disaster Management Planning
- Environment and Community Managed Disaster Risk Reduction
- Resilient and Sustainable Development Planning
- Environmental Impact Assessment
- Social Impact Assessment and Social Audits
- Crowd Management and Monitoring
- Emergency Response Designing and Facilitation
- Basic First Aid and Emergency Relief Training
- Psychological and Mental Health Intervention Program Designing and Implementation
- Participatory Rural Appraisals for Hazard, Vulnerability and Resource Mapping and Modelling using GIS
- Project Management, Implementation, Monitoring and Review
- Business Continuity Planning
SCHOOL FACULTY

JANKI ANDHARIA,
(Professor and Dean), Ph.D. (University of East Anglia, UK)

JACQUELEN JOSEPH,
Professor, M.Phil., Ph.D. (NIMHANS),

BALAMURUGAN GURU,
Associate Professor, M.Tech (Bharathidasan University), Ph.D. (IIT, Mumbai)

MOHAMMED IRSHAD,
Assistant Professor, M.Phil., Ph.D. (Kerala University)

MAHESH KAMBLE,
Assistant Professor, M.A. (TISS)

SAUMYA KUMAR,
Assistant Professor, LLB (Hons.), LLM (West Bengal NUJS)

RAMESH VEERAPPAN,
Assistant Professor, M.Sc, M.Tech, Ph.D. (Periyar University)

JANVI GANDHI KANAKIA,
Assistant Professor, Ph.D. (Universidad de Deusto, Madrid, Spain)

ABHISHEK BANNERJEE,
Assistant Professor, B.Tech., C.C.S.E., M.Sc(r), Ph.D. (Netherlands)

FACULTY TEACHING DM STUDENTS FROM OTHER SCHOOLS

P.K. SHAJAHAN
Professor, Ph.D. (Delhi University)

T. JAYARAMAN
Professor, Ph.D. (Madras)

GEETANJOY SAHU
Assistant Professor, M.Phil. (HCU), Ph.D. (ISEC, Bangalore)

RAVINDRAN K
Assistant Professor, M.Phil. (Madras)

D.P. SINGH
Professor, Ph.D. (Mumbai)

SURESH MADHAVAN
Assistant Professor, Ph.D. (Kerala)
COURSE STRUCTURE

In order to help you understand the programmer structure at the Master's level, we list the courses and credits accorded. Each credit carries 15 hours of contact lectures in the classroom. The Master's programme combines classroom teaching with field-based learning. Each student is also required to produce a research dissertation. The programme carries 69 credits in all which are divided over the two years under following major components -

DISTRIBUTION OF CREDIT HOURS

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<tr>
<td>1</td>
<td>FOUNDATION COURSES</td>
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</tr>
<tr>
<td>2</td>
<td>CORE COURSES</td>
<td>36</td>
</tr>
<tr>
<td>3</td>
<td>FIELDWORK / INTERNSHIPS</td>
<td>12</td>
</tr>
<tr>
<td>4</td>
<td>CONCENTRATION (ANY ONE)</td>
<td>6</td>
</tr>
<tr>
<td>5</td>
<td>RESEARCH DISSERTATION</td>
<td>8</td>
</tr>
<tr>
<td>6</td>
<td>TOTAL</td>
<td>69</td>
</tr>
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THE MAJOR AREA OF STUDY COVERED PER SEMESTER ARE AS BELOW-

SEMESTER I
- Disasters, Hazards, Risk and Vulnerability
- Ecosystems
- Policy and Governance in Disaster Management
- Remote Sensing and GIS
- Research Methodology

SEMESTER II
- Disasters and Development
- DRR and Development Planning
- Emergency Response and Disaster Recovery
- Basics of Public and Mental Health
- Introductory Conflict Analysis
- Research Methodology

SEMESTER III
- Economics of Disaster and Disaster Finance
- EIA, SIA and Project Management
- Humanitarian Action
- Conflict Analysis
- Digital Image Processing and Image interpretation
- GIS in Disaster Studies
- Disaster Logistics

SEMESTER IV
- Geo-informatics in DM
- Conflicts and Humanitarian Crisis
- Conflicts, Peace and Development
- Corporate Social Responsibility and Social Audit
- Operation and Technology Management for Social Ventures

* As per the concentration choice
A) Conference

● Roundtable Conference on 'Post Disaster Recovery and Development: Reflecting on processes in the Andaman and Nicobar Islands after the Tsunami' June 27, 2018.

B) Workshops

● Workshop on Repoliticising Disaster Management: Linking Disaster and Conflict Governance by Dr. Lisa Ficklin and Dr. Birte Vogel, June 7, 2018.

● Workshop on Conceptualising Disaster Resilience Leadership, sponsored by George Washington University, Bangalore, March 14, 2018.

C) Public Lectures


§ 'Environmental Health in Humanitarian and Recovery: Setting the Context' by Dr. Sneha Krishnan, July 5, 2018.

§ 'Widowhood and the Politics of Desire in India's Communal Conflicts', by Dr. Rubina Jasani, Director, IBSc Global Health Programme and Lecturer, Humanitarian and Conflict Response Institute (HCRI), University of Manchester, UK. at TISS, Mumbai, January 3, 2018.

§ 'Management of Mass Gathering', by Col. V.N.Supanekar (Retd), Professor and Director, Center for Disaster Management at Yashwantrao Chavan Academy for Development Administration, TISS, Mumbai, December 15, 2017.

§ 'New York after Hurricane Sandy and the Future of Urban Floods', by Professor Adam Sobel, Director and Chief Scientist at the Initiative on Extreme Weather and Climate at Columbia University, TISS, Mumbai, December 13, 2017.

§ 'Industrializing "Backward" Cuddalore: Encountering Discursive Development', by Dr. Ajit Menon, Madras Institute of Development Studies (MIDS) on TISS, Mumbai, December 8, 2017.

§ 'Technical Skills for Disaster Managers', by Dr. Sekhar Lukose Kuriakose, Member Secretary, KSDMA, July 28, 2017, TISS, Mumbai.

D) Training

§ The Bombay City Ambulance corps on a two day training programme they conducted with JTSDS students on 31st July - 1st August 2018.

E) Interface with Professionals from the Field

§ Prof. Janki Andharia organised field visit and talk on “Employment of Helicopters in Disaster Management and Air Demo”, at Nasik, October 17, 2017. The students were accompanied by Mr. Mahesh Kamble.

G) Others

● Field visit to the fire affected One Above Bar, organised by JTSDS, December 30, 2017
Field Work: 1

Semester 1: 5 Days
Location: Kharghar, Navi Mumbai, Vashi, Pune city.
Method of Training: Division into small groups accompanied by fieldwork coordinator.
Key Learnings: Hazard Risk Vulnerability and Capacity Assessment, Event Tree Analysis and Risk Perception of Pune.
Outcomes Achieved: Assessment of Vulnerabilities in different geographical and topological areas. Recommendations of Risk and Vulnerability Reduction in different wards of Pune city.
Field Work: 2

**Semester 2:** 20 Days

**Location:** Placed in Different Drought affected Villages of Osmanabad, Maharashtra

**Method of Training:** Division into eleven groups with group of 4 and stayed in respective villages with families.

**Level of Engagement:** Three namely; 1. Village Community 2. Village Administrative Machinery and Facilities such as Gram Panchayat, Anganwadi, Primary Health Centres, Schools, etc. 3. District and Block Administration.

**Skills Learned and Practiced:** Participatory Rural Appraisal – Social and Resource Mapping, Mock Drills for Government Schools and Awareness Campaign for Disasters, Focused Group Discussions with different groups, Door to Door Surveys, Village Hazard, Risk, Vulnerability and Capacity Assessment, Evacuation Plan of Village, Critical appraisal of various developmental policies and schemes such as PDS, Swachh Bharat, Jalyukta Shivar, Baliraja Chetana Abhiyan, etc., Meeting various government functionaries at district, block and taluka level such as District collector, District Disaster Management Officer, Sub Divisional Officer, Block Development Officer, Panchayat Samiti, Gram Sarpanch etc., Identification of Ecosystem Driven Traditional Resilience and Coping strategies of the Villagers.

**Key Learnings:** Conceptual and practical understanding of Village Ecosystem, Community Engagement and Consultation in Various Capacities, Development Planning and its linkages with Disaster Risks and Practical understanding in functioning of Government Machinery and implementation issues of various policies at Grassroots level.

**Outcomes Achieved:** Drought Mitigation Plan, Village Disaster Management and Emergency Evacuation Plan, Revision and Inputs for District Disaster Management Plan, Created awareness of various disasters at village level, Conducted Mock Drills and School Safety Measures, Recommendations of Hazard-Risk-Vulnerability through Disaster Risk Reduction Approaches of the villages.
As Disaster Management is essentially a field-based programme, providing the opportunity to the students to impart their learnings and concepts in real-time situations and workspaces helps them to cater the needs of the industry more efficiently. The internship provides the students an opportunity to understand their own role in the organization, build professional relationships, understand how projects are implemented on the field by the organizations, and learn to work on specific issues by focusing on various methods like participatory approaches. It also provides students a hands-on experience of planning, implementing and monitoring projects and programmes in various capacities as per the organizational needs.

Keeping this in mind a six week mandatory internship programme has been structured under the curriculum, where the students are placed with various Governmental and International and National Non-Governmental Organizations.

The students play different roles and responsibilities given by their respective organizations associated with the disaster and social work sector. They also get an opportunity to brush up their soft-skills and professional skills like making minutes of meetings, organizational reports, proposals, activity plans, project reports, etc. to name a few.

The experience is a fruitful one, as students get a taste of what is expected from them in the industry, and can prepare themselves for the challenges and opportunities lying ahead.

**List of Internship Organizations**

AIDMI  
Kerala SDMA  
TARU, Kolkata  
NDMA, New Delhi  
PAIRVI, New Delhi  
ANANDI, Gujarat  
Ajeevika, Gujarat  
Roshni Nilaya, Mangalore  
Environics Trust, New Delhi  
SEEDS, New Delhi & Nepal  
CARITAS, Assam & Manipur  
TATA Chemicals Ltd, Gujarat  
Action on Climate, New Delhi  
Save the Children, New Delhi  
Rapid Response, Puducherry  
Land Conflict Watch, New Delhi  
Skymet, Mumbai, Maharashtra
BATCH COMPOSITION

Educational Background

ARTS 45%
ENGINEERING 30%
COMMERCE 3%
HOTEL MANAGEMENT 3%
B.SC 20%

CONCENTRATION DISTRIBUTION

REMOTE SENSING AND GIS 19
CONFLICT, PEACE AND DEVELOPMENT 14
DISASTER LOGISTICS 07
ABHAY VASHISHT
Age - 28
Bachelors in Hotel Management

Internship: Environics Trust, New Delhi- DM mechanisms and Vulnerabilities in Pithoragarh, Uttarakhand.
Concentration: Remote Sensing and GIS
Dissertation: Effect of glacial retreat on the agricultural community of select high altitude villages.
Work Experience: 2 Years
LinkedIn
https://www.linkedin.com/in/abhay-vashisht-b6b499117
abhay.vashisht@icloud.com

AISHWARYA JAYAN
Age - 22
BBA

Internship: TARU, Kolkata- Urban Flood Resilience
Concentration: Conflict, Peace and Development
Dissertation: Long term psychosocial effects and collective stress in the context of Tsunami
LinkedIn
https://www.linkedin.com/in/aishwarya-jayan-70a611177
2711@gmail.com

AKASH TIWARI
Age - 22
B.A. (Hons.) Geography

Internship: Caritas India- Post Disaster Monitoring, Early Recovery and Post-Disaster Rehabilitation in Karimganj and Morigaon district of Assam.
Concentration: Conflict, Peace and Development
Dissertation: India's crowd-control measures: The role of law enforcement and security personnel
LinkedIn
www.linkedin.com/in/akash-tiwari-233a88166
akashtiwarianshuman@gmail.com
STUDENTS’ PROFILE

AYUSHI JAIN
Age - 22
B.A. (Hons.) History

Internship: Land Conflict Watch, New Delhi- Conflict reporting, review and updating. Also, managing social media handles.
Concentration: Conflict, Peace and Development
Dissertation: Government’s claims and people’s reality: Experience of “Disaster Management” of Miyana community during 2017 floods of Gujarat

LinkedIn: www.linkedin.com/in/AyushiJainDM
in.ayushijain@gmail.com

DUSHYANT SINGH
Age - 22
B.A. (Hons.) Geography

Internship: AIDMI, Jaipur, Rajasthan- Urban Resilience
Concentration: Remote Sensing and GIS
Dissertation: Community adaptation and mitigation strategies in protected areas

LinkedIn: https://www.linkedin.com/in/dushyant-singh-a2a646150
guevaradushyant@gmail.com

GARIMA
Age - 21
B.A. Geography and Political Science

Internship: NDMA, New Delhi- Disaster Risk Management
Concentration: Remote Sensing and GIS
Dissertation: Risk governance of air pollution in Delhi

LinkedIn: https://www.linkedin.com/in/garima-khera/garima.397@gmail.com
HARI KRISHNA D V
Age - 23
B.Tech in Computer Science
Internship: Skymet Weather Services Pvt. Ltd., Mumbai- Social Impact Assessment on Mahavedh Project
Concentration: Disaster Logistics
Dissertation: Effect of forest fires on people dependent on minor forest produce
LinkedIn: https://www.linkedin.com/in/hari-krishna-d-v-19a760129
harikrishnadv95@gmail.com

JULIUS JOLEN HANSDA
Age - 22
B.A. (Hons.) Geography
Internship: TARU, Kolkata-Urban Flood Resilience
Concentration: Disaster Logistics
Dissertation: Impact of mining on tribal and their livelihood: A case study of Jharia coal mines
LinkedIn: https://www.linkedin.com/in/julius-hansda-942baa156
juliusjolen71@gmail.com

JUSMAAN SINGH
Age - 24
B.A. (Hons.) Geography
Internship: AIDMI, New Delhi- Urban Resilience, Climate Change DRR, School safety
Concentration: Disaster Logistics
Dissertation: Perception of stakeholders regarding changing biodiversity
LinkedIn: https://www.linkedin.com/in/jusmaan-singh-7a5450177
jusaman534@yahoo.com
STUDENTS’ PROFILE

MADHURIMA CHAKRABORTY
Age - 22
B.Sc (Hons.) Geography

Internship: TARU, Kolkata- Kolkata city resilience through urban flood forecasting and climate resilience
Concentration: Remote Sensing and GIS
Dissertation: Geoinformatics in drought vulnerability assessment: A case study of south-western part of Purulia District, West Bengal

https://www.linkedin.com/in/madhurima-chakraborty-2a178a147
chakrabortymd.14@gmail.com

MEHAK BAVEJA
Age - 28
B.Tech. (EC)

Internship: TCSRD, Tata Chemicals Ltd., Mithapur, Gujarat- Livelihoods
Concentration: Remote Sensing and GIS
Dissertation: Risk perception of farmers with respect to crop insurance
Work Experience: 4 Years And 10 Months

https://www.linkedin.com/in/mehak-baveja-ekteeninety
mehakbaveja@gmail.com

NONGMAITHEM BRAGY SINGH
Age - 22
B.A. (Hons.) Geography

Internship: Skymet Weather Services Pvt. Ltd., Mumbai- Social Impact Assessment on Mahavedh Project
Concentration: Remote Sensing and GIS
Dissertation: The study of landslides in Manipur: In part of Trans-Asian Highway( Mao-Kangpokpi)

https://www.linkedin.com/in/bragy-singh-a49163a9/
bragysingh@gmail.com
PRADNYA PAWASKAR
Age - 24
B.Tech. (Mechanical)
Internship: Rapid Response, Puducherry- Disaster Response and Relief, Project Management.
Concentration: Remote Sensing and GIS
Dissertation: GIS based evaluation of water quality index and soil quality index of Vashishthi river near Dabhol creek
LinkedIn: https://www.linkedin.com/in/pradnya-pawaskar-75b667150
pradnyahpawaskar@gmail.com

PREM G PRAKASH
Age - 30
B.A. (Hons.) Sociology
Internship: Kerala SDMA- Disaster Management & Resilience Building
Concentration: Conflict, Peace and Development
Dissertation: Aiding humanity to reach the last mile: a study to explore the possibilities of Indiapost in humanitarian logistics and supply chain management in India
Work Experience: 10 Years Work Experience with Department of Posts, Govt Of India
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PRIYANKA TAJANE,
Age - 24
B.A Public Services
Internship: TCSRD, Tata Chemicals Ltd., Mithapur, Gujarat - Sustainable long term strategies on Health and Education of Mithapur District.
Concentration: Conflict, Peace and Development
Dissertation: Assessing risks associated with various stakeholders of grape supply management that arises due to disaster events
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PRIYANKA PRIYADARSHINI
Age - 24
B.Tech. (Manufacturing Engg.)
Internship: AIDMI, Cuttack, Odisha- Urban Resilience, Climate Change DRR, School safety
Concentration: Remote Sensing and GIS
Dissertation: Flood risk mapping of Bhubaneswar city using geospatial techniques
Work Experience: 2 Years Experience as a Design Engineer in Central Tool Room For Training Center, Bhubaneswar.

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RHYTHM MATHUR
Age - 23
B.A. (Hons.) Geography
Internship: Caritas India- Post Disaster Monitoring in flood affected villages of Imphal East, Imphal West and Bishnupur districts of Manipur and villages in Moregaon district of Assam.
Concentration: Remote Sensing and GIS
Dissertation: Intervention of the Indian Armed forces in operational and non-operational scenario.

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SAGAR UMESH KARDEKAR
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B.E.(EC)
Internship: Rapid Response, Puducherry- Project Management, Fundraising for disaster response and relief and PDNA.
Concentration: Conflict, Peace and Development
Dissertation: Bolts of lightning: A study of the lightning hazard and associated disaster risk in Maharashtra.
Work Experience: 2 Years

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SALEW LOHRA
Age - 22
B.Sc. (Hons.) Zoology

Internship: PAIRVI, New Delhi- India's increasing Vulnerability and its Responses to DRR.
Concentration: Remote Sensing and GIS
Dissertation: Study of environmental impact and integrated management of the ecosystems towards sustainable development in Senapati district, Manipur.

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D. SARAN PRAKASH
Age - 21
B.A. (Hons.) Political Science

Internship: Save the Children India- Child-Centred DRR and CCA
Concentration: Conflicts, Peace and Development
Dissertation: Challenges faced by the academia in the post disaster: A study on 2013 Uttarakhand floods

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SHWETA BHARDWAJ
Age - 27
B.Sc (Hons.) Physics

Internship: ANANDI, Gujarat- Coastal Zone Regulation, community organizing and Food Security
Concentration: Remote Sensing and GIS
Dissertation: Flood risk susceptibility mapping using remote sensing and geographic information systems
Work Experience: Programme Support, Bal Mahila Utthan Sewa Sansthan, March 2015 - February 2017, Delhi

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M.A. in Sociology
Internship: AAJEEVIKA Bureau, Gujarat- Risk Assessment in Fabric Processing Unit
Concentration: Disaster Logistics
Dissertation: Understanding community resilience among the elderly during disaster
Work Experience: Worked as an Animator for a year at Balasore Social Service Society.
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VIJENDRA B SAMBHALWAR
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Internship: SEEDS, India- Reconstruction and Socio-technical Facilitation in Nepal.
Concentration: Remote Sensing and GIS
Dissertation: Upper ocean heat content and its effect on the intensification of cyclone
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B.E. Civil Engineering
Internship: Kerala SDMA- Disaster Management & Resilience Building
Concentration: Remote Sensing and GIS
Dissertation: Urban heat island mapping using Geospatial Technology
Work Experience: Design Engineer - 1 Year
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B.Sc Chemistry, Botany and Microbiology
Internship: AIDMI, Aurangabad, Maharashtra- Urban Resilience, Climate Change and DRR.
Concentration: Conflict, Peace and Development
Dissertation: Comparison of vulnerability between slum and middle class colony of Aurangabad
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PRIYANSH TIWARI
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B.Sc (Plain) PCM
Internship: Skymet Weather Services Pvt. Ltd., Mumbai- Urban planning and Risk Management in smart cities
Concentration: Remote Sensing and GIS
Dissertation: Discussing the Role of FPOs in addressing MP's agrarian condition
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RASHIKA SAINI
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B.A. and B.ED.
Internship: SEEDS, India- School Safety in New Delhi
Concentration: Conflict, Peace and Development
Dissertation: Heat Waves and their Impact on Women: The case of women workers on the streets of Mumbai
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STUDENTS’ PROFILE

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B.E. (EC)
Internship: AAJEEVIKA Bureau, Gujarat- Risk Assessment in Construction Site
Concentration: Disaster Logistics
Dissertation: Urbanisation affecting the architectural heritage site in Bengaluru
Work Experience: 1.5 Years Administrator in Noble Convent School
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THINGUJAM SATISH
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B.A. (Hons.) Political Science
Internship: Rapid Response, Puducherry- Disaster Response, Relief and Rehabilitation, Livelihoods and School Safety.
Concentration: Disaster Logistics
Dissertation: Floods and their consequences in the agricultural sector: A study of the recurring floods in Top Khabi, Manipur
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VISHNU MOHAN
Age - 27
B.E. (Mechanical)
Internship: Kerala SDMA- Disaster Relief and Initial Recovery Assistance.
Concentration: Disaster Logistics
Dissertation: Developmental project Thanneermukkam bund is bake for Fisher folk communities in the area
Work Experience: 3 Years volunteership in organisation called Sarsas
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PLACEMENT BROCHURE 2017 - 2019 24
STUDENTS’ PROFILE

BALJEET KAUR
Age - 23
B.Sc. (Hons.) Zoology

Internship: Skymet Weather Services Pvt. Ltd., Mumbai - Urban Planning and Risk Management
Concentration: Remote Sensing and GIS
Dissertation: Role of climate change on the ecological footprint and sustainable management of water resources of Nainital district of Uttarakhand

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IPSIT MOHANTY
Age - 28
B.A. (Major) Psychology

Internship: ANANDI, Gujarat - Community networking and awareness initiatives, Food security and CZR.
Concentration: Conflict, Peace and Development
Dissertation: To study the effects and determinants of community well being and mental health of towns living in close proximity to open cast mining in remote Odisha

Work Experience: Worked as a mental health status assessment officer at sark, an ngo in Sambalpur, Odisha for a period of 8 months.

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SANTOSH KUMAR
Age - 26
B.A. (Hons) History

Internship: AIDMI, Jamui, Bihar - Urban Resilience and Climate Change DRR.
Concentration: Disaster Logistics
Dissertation: Flood and its impact on the livelihood of daily wage labourers.

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STUDENTS’ PROFILE

TANIYA BHATT
Age - 24
B.Sc Home Science

Internship: ANANDI, Gujarat - Food Security, Coastal zone regulation and Community organising.
Concentration: Conflict, Peace and Development
Dissertation: A case study on risk perception of tourists towards disasters in Uttarakhand

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VANDANA YADAV
Age - 24
B.Tech. (Civil)

Internship: AIDMI, Lucknow - Urban Resilience, DRR, School Safety and Climate Change
Concentration: Remote Sensing and GIS
Dissertation: Community level disruptions due to recurrent floods and a study on community well-being in Ghaghra flood zone
Work Experience: Trainee Business Analyst at Analytics Quotient for 10 months.

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VAISHNAVI KAPOOR
Age - 23
B.A. (Hons.) Geography

Internship: AIDMI, Varanasi - Urban Resilience and Climate Change DRR.
Concentration: Remote Sensing and GIS
Dissertation: Groundwater recharge and its impact on socio-economic of Naganadhi river basin using Geoinformatics

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STUDENTS’ PROFILE

DEVASHISH DE
Age - 42
B.E. Mechanical
Internship: NDMA, New Delhi- Disaster Risk Management
Concentration: Remote Sensing and GIS
Dissertation: Ascertaining disaster capability of Paradip Port
Work Experience: 16 Years of Service As Commissioned Officer In The Indian Army.
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KARISHMA RAJ
Age - 22
M.A. in Sociology
Internship: Roshni Nilaya, Mangalore - Coastal Community Resiliency.
Concentration: Conflict, Peace and Development
Dissertation: Analysis of informal workers perception towards heat wave effects on their livelihood and health.
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CHETNA VERMA
Age - 30
B.Sc in Environment Science+
M.A. (Mass Comm.)
Internship: Oxford Policy Management, India- Climate Change and Agriculture
Concentration: Conflict, Peace and Development
Dissertation: Women’s agency during disasters
Work Experience: Over 6 Years in development sector
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VISHNU VIJAYAN (School Secretary)
Age - 28
B.Tech Mechanical

Internship: Environics Trust, New Delhi- Institutional Framework of Disaster Management in Pithoragarh, Uttarakhand
Concentration: Conflict, Peace and Development
Dissertation: A study on local economy post Muzaffarnagar riots
Work Experience: One year as Graduate Apprentice Trainee in Cochin Shipyard Ltd.

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ALUMNI MESSAGES

Shubham Tandon- UNDP.
“I owe a lot to this institution which shaped me into whatever I am. Let's keep on “Re-imagining the future”. In Arthur Ashe's words - “Start where you are. Use what you have. Do what you can.”

Archana Bisoi- Research Assistant, TISS, Mumbai.
“Due to the kind of orientation that we all receive while in Tata Institute of Social Sciences, we are deeplyaligned with the concurrent socio-political scenario which helps us in correlating the grassroots to the global.”

Nakul Mohan Heble- Research Associate, Centre for Environment and Development at Ashoka Trust for Research in Ecology and the Environment, Bangalore.
“What makes JTSDS students a cut above the rest is not just the innovative pedagogical classroom and field methods that they are exposed to in Disaster Management studies, but also the wealth of experience that they bring into the programme.”

Amrita Saikia- PhD scholar at TISS, Mumbai.
“The learned and experienced faculty members put in a lot of effort to groom the students to become successful professionals and most importantly compassionate human beings. Till date, JTSDS has churned out many disaster professionals who have successfully made their mark nationally and internationally.”

Shantam Jaiswal- Annapurna Finance Pvt. Ltd.
“From the Research point of view, the course really has a plethora of topics that can be ventured into, to discover new and interesting findings.”

Ramesh Tripathi- World Meteorological Organisation.
“JTSDS provide integrated learning environment working altogether in the context of social development, disaster, and technology. The practical experience gained through internships and field work always helped in my past and present work at Associated Programme in Flood Management, in general World Meteorological Organization.”

Partha Das- Consultant, Pricewaterhouse Coopers.
“The diverse knowledge gathered from the institute empowers the students to be best, both nationally and internationally. TISS has always produced students who are passionate and quick learners.”
NOTE FOR THE RECRUITERS

PLACEMENT PROCESS

Pre-Placement Talk

Invitations along with the placement timeline and other required information are sent out to the organizations that want to participate in the recruitment process. The organization can disseminate information about the organization, roles available and other details in a pre-placement presentation followed by a Q&A session.

Application

In a specified timeframe, the list of the interested eligible students (as per the criteria specified by the organizations) would be sent out to the organization. Organization can shortlist candidates based upon their profiles. After this each organization is allotted sufficient time to conduct the further recruitment process on campus.

Selection Process

The organizations are requested to inform the shortlisted students about further recruitment process. The organizations should clearly mention the job profile, designation, CTC and work location. The acceptance or rejections of offers will be communicated through the placement committee. There should be confirmation from organization to selected candidates within 3 days, otherwise the candidates would be free to sit for other placement opportunities.

SCHOOL PLACEMENT CONTACT

✉ dmplacecom1719@gmail.com
✉ placecom.jtsds@tiss.edu

In case of any clarifications the Dean may be contacted.

STUDENT PLACEMENT COMMITTEE

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9701004173

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VANDANA YADAV - 7900093286
PRADNYA PAWASKAR - 8698979843
VISHNU MOHAN
SALEW LOHRA
VIJENDRA SAMBHALWAR

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PAST RECRUITERS