

Special Centre for Disaster Research
Jawaharlal Nehru University
New Delhi

MINUTES OF THE SPECIAL COMMITTEE MEETING

Agenda: MA (Disaster Studies) course revision

An online meeting of the Special Committee was held on **10.06.2022 (Friday)** at **04:30 pm** through Google Meet. The following members were present in the meeting:

1. Prof. PK Joshi	Chairperson
2. Prof. Anil K Gupta	External Member
3. Dr Sushma Guleria	External Member
4. Dr Sunita Reddy	Associate Professor
5. Dr Deep Narayan Pandey	Assistant Professor
6. Dr Nikunj Makwana	Assistant Professor
7. Shri Abhijeet Dwivedi	Assistant Professor

Prof. Milap Punia Prof. TV Vijay Kumar Shri Sanjeev Kumar and Dr Ajinder Walia (External Member) could not attend the meeting.

The Chairperson appraised the members that following the teaching experiences in last three years, students' feedback and faculty level discussion some minor changes area proposed in the MA (Disaster Studies) course work. The reshuffling and introduction of courses has also taken in the account the recommendation of India Universities and Institutions Network for Disaster Risk Reduction (IUINDRR-NIDM) as per the Agenda 6 from the Prime Minister's 10-point agenda on DRR.

The following are the revisions made:

1. Order of the course (few shift between semesters)
2. Nomenclature of few courses
3. Slight modification in total credits
4. Few courses are dropped because of overlaps
5. Introduction of two new courses

The Chairperson also shared with the committee members that the Centre had a few round of meetings and email circulations before coming to the final structure. The final structure was shared with all the Special Committee members through email and this meeting is to discuss the points which can be added while finalising the revision of the course outline.

The proposed new (two) courses were discussed in detail.

1. Health and Disasters (4)
2. Environment, Climate Change and Occupational Health (4)




The committee also discussed the details of the changes and modifications made. Some of the suggestions made by the external members were clarified and newer suggestions were noted for the course delivery.


All the members appreciated the proposal and approved the revision made in the MA (Disaster Studies) course work.


The committee was informed that the World Congress on Disaster Management (WCDM) has recognised Special Centre for Disaster Research (SCDR), JNU for the WCDM-DRR Award 2022. The award is being conferred for research and academic excellence towards strengthening capacities of various stakeholders.


The committee suggested to conduct one week capacity building program on Health and Industry, and Disaster in Rural India. The National Institute of Disaster Management (NIDM) will be supporting and structuring such courses and could be offered jointly.

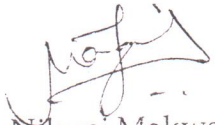
The meeting came to an end with vote of thanks to the Chairperson.

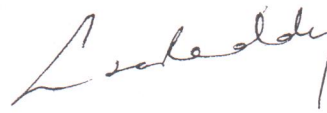

Prof. Anil K Gupta
External Member



Dr Sushma Guleria
External Member


Shri Abhijeet Dwivedi
Assistant Professor


Dr Deep Narayan Pandey
Assistant Professor


Dr Nikunj Makwana
Assistant Professor


Dr Sunita Reddy
Associate Professor


Prof. PK Joshi
Chairperson



Masters Programme (MA) in Disaster Studies - Revised
Duration 2 years (4 Semesters), Credits 72 (revised to 74)

Rubric of Courses:

The four rubrics of transdisciplinary social sciences based hazard/disaster studies has been designed around;

- Governance and Legal framework: Instruments for Disasters, Relief and Response
- Human Health and Well-being: Public Health, Epidemiology and Emergency Preparedness
- Social Science: Geography, Anthropology and Economics, Risk Resilient Communities
- Technology Systems: geospatial, computational intelligence & database systems

Existing Structure	Revised/Modified Structure
Semester I (20)	Semester I (20)
Universe of Disaster Research: Theory, Ethics and Transdisciplinarity (4)	Governance, Law and Institutions (4)
Risk, Vulnerability and Resilience: Concepts and Understanding (4)	Risk, Vulnerability and Resilience: Theories, Concepts and Practices (4)
ICT and Database Systems (4)	ICT and Database Systems (4)
	Regional Geography of Hazards and Disasters in India (4)
	Health and Disasters (4)
Research Methodology for DRR (4)	<i>Shifted to Semester II</i>
Academic Writing, Presentation & Communication Skills (4)	<i>Shifted to Semester III</i>
Semester II (18)	Semester II (20)
Governance, Law and Crisis Leadership (4)	Legal frameworks for Disasters (4)
Remote Sensing, GIS for Emergency Management (4)	Remote Sensing, GIS for Disaster Management (4)
Public Health, Epidemics and Emergency Preparedness (4)	Disaster Epidemiology and Public Health Emergencies (4)
	Research Methodology for DRR (4)
	Community Based Disaster Management (4)
Disaster Economics, Project Management, Emergency Budgeting (4)	<i>Shifted to Semester III</i>
Fieldwork Course for Identification of Disaster Vulnerabilities & Preparation of Disaster Management (2)	Field Work (2) <i>Renamed and Shifted to Semester III</i>
Semester III (24)	Semester III (24)
Core Courses	Core Courses
Summer internship (after Semester II) (4)	Summer internship (after Semester II) (2)
	Fieldwork (2)
Elective Courses	Elective Courses (Select any <i>five</i> courses)
Early Warning Systems and Computational Intelligence (4)	Early Warning Systems and Computational Intelligence (4)
Disaster Challenges for Vulnerable Populations: Physical & Age Related (4)	Disaster Challenges for Vulnerable Populations (4)
Disaster and Gender Concerns (4)	Disaster and Gender Concerns (4)
Application of Geospatial to Disaster Risk Mapping and Monitoring (4)	Application of Geospatial to Disaster Risk Mapping and Monitoring (4)
Ecosystem Approach for Disaster Risk Reduction (4)	Ecosystem Approach for Disaster Risk Reduction (4)

Human Trafficking & Post Disaster Rehabilitation (4)	Human Trafficking & Post Disaster Rehabilitation (4)
Big Data Analytics (4)	Big Data Analytics (4)
Human Security and DRR (4)	Human Security and DRR (4)
Humanitarian Aid and Disasters (4)	Humanitarian Aid and Disasters (4)
	Universe of Disaster Research: Theory, Ethics and Trans-disciplinarity (4)
	Disaster Economics, Project Management, Emergency Budgeting (4)
	Environment, Climate Change and Occupational Health (4)
Academic Writing, Presentation & Communication Skills (4)	Disaster Risk Communication (4) <i>Renamed and Shifted from Semester I</i>
Vulnerabilities, Community Resilience in DRR (4)	Community Based Disaster Management (4) <i>Renamed and Shifted to Semester II</i>
Regional Geography of Hazards and Disasters in India (4)	<i>Shifted to Semester I</i>
Disaster Law, Politics and Implementation (4)	<i>Renamed and Shifted to Semester II</i>
Disaster Management, Institutional Disaster Management Structure (4)	<i>Deleted from the list due to overlaps</i>
Database Management Systems (4)	<i>Deleted from the list due to overlaps</i>
Role of ICT for Effective Disaster Management (4)	<i>Deleted from the list due to overlaps</i>
Semester IV (10)	Semester IV (10)
Dissertation Writing & Group discussion (10)	MA Dissertation (10)

Number in parenthesis represents Credit

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The following is the summary of revisions/modification made

MA (Disaster Studies) Credit requirements revised from **72 (Seventy two) to 74 (Seventy four)**
- submitted for reporting approval of Academic Council

Semester II Credit requirements revised from **18 (Eighteen) to 20 (Twenty)**
- submitted for approval of Academic Council

The course **listing are revised/modified** in Semester I, II and III
- submitted for approval of Academic Council

Course Title and Contents revised/modified (*less than 15%*)
- submitted for approval of Academic Council

Old Title	New Title
Governance, Law and Crisis Leadership (4)	Governance, Law and Institutions (4)
Risk, Vulnerability and Resilience: Concepts and Understanding (4)	Risk, Vulnerability and Resilience: <i>Theories, Concepts and Practices</i> (4)
Disaster Law, Politics and Implementation (4)	Legal frameworks for Disasters (4)
Remote Sensing, GIS for Emergency Management (4)	Remote Sensing, GIS for Disaster Management (4)
Vulnerabilities, Community Resilience in DRR (4)	Community Based Disaster Management (4)
Public Health, Epidemics and Emergency Preparedness (4)	Disaster Epidemiology and Public Health Emergencies (4)
Summer internship (after Semester II) (4)	Summer internship (after Semester II) (2)
Fieldwork Course for Identification of Disaster Vulnerabilities & Preparation of Disaster Management (2)	Fieldwork (2)
Disaster Challenges for Vulnerable Populations: Physical & Age Related (4)	Disaster Challenges for Vulnerable Populations (4)
Academic Writing, Presentation & Communication Skills (4)	Disaster Risk Communication (4)
Dissertation Writing & Group discussion (10)	MA Dissertation (10)

The following are the **new** proposed courses:

3. Health and Disasters (4)
4. Environment, Climate Change and Occupational Health (4)
- submitted for approval of Academic Council

Kaibart

Ashima

Dinesh

Abhijeet

Sahadev

GA

Prof. J.

GA