

**Memorandum of
Understanding (MoU)**

between

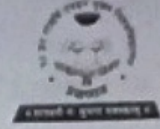


**Uttar Pradesh State Disaster Management Authority
Govt. of Uttar Pradesh**

and



**Uttar Pradesh Rajarshi Tandon Open University
The only State Open University**



Memorandum of Understanding
Between
Uttar Pradesh State Disaster Management Authority (UPSDMA)
And
Uttar Pradesh Rajarshi Tandon Open University (UPRTOU), Prayagraj

Parties to the Agreement

This agreement made and entered on 21st day of July 2022, is between the Uttar Pradesh State Disaster Management Authority (henceforth called UPSDMA) with its address at B-2 Block, Ground Floor, Picup Bhawan, Vibhuti Khand, Gomti Nagar, Lucknow 226010 and Uttar Pradesh Rajarshi Tandon Open University (henceforth called UPRTOU), Sector F, Shantipuram, Phaphamau, Prayagraj-211021.

A. Purpose

Actualization of the Prime Minister's 10 Point Agenda (TPA) on the Disaster Risk Management (DRM) including Covid-19 management requires development and integration of disaster management issues into the curriculum and activities of the Universities.

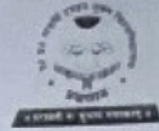
There is also a need for sensitizing, updating and guiding the educators, researchers, students and all those engaged in inclusive development, knowledge and capacity building on the issue of sustainability and help to develop their disaster resilience.

A University and or network of the Universities can play a key role in factoring in disaster management in implementation of the development plans in accordance with Ten Point Agenda of Prime Minister on DRM. Sustainable development needs to be disaster resilient and be adaptive to climate change impacts, should also be included in the University curriculum.

UPSDMA is an Apex body for managing disasters in the State (DM Act 2005), therefore, keeping in mind the sixth point, i.e. "Develop a network of universities to work on disaster issues" of Prime Minister's Ten Point Agenda on the DRR, UPSDMA proposes to work with UPRTOU, Prayagraj strategically with a central role towards achieving the desired result.

B. PM's 10 Point Agenda

PM's 10 Point Agenda envisages following salient features including Pandemics like Covid-19 etc. to be taken up by all Departments of the State and District level as applicable-



1. All development sectors must imbibe the principle of DRM.
2. Work towards risk coverage for all-starting from poor households to SMEs to multinational corporations to nation-states.
3. Encourage greater involvement and leadership of women in disaster management.
4. Invest in risk mapping globally. For mapping risks related to hazards like earthquakes, we have accepted standards and parameters.
5. Leverage technology to enhance the efficiency of DRM efforts.
6. **Develop a network of Universities to work on disaster issues.**
7. Utilize the opportunities provided by social media and mobile Technologies.
8. Build on local capacity and initiative.
9. Opportunity to learn from the disaster must not be wasted. After every disaster, there are papers on lessons that are rarely applied.
10. Bring about greater cohesion in the international response to disasters.

C. Role and Responsibilities

Role and Responsibilities of UPSDMA, Lucknow

UPSDMA shall take decisions as per the need of disaster risk situations in the State and communicate to UPRTOU for mutually agreed action.

UPSDMA will facilitate and provide financial support for all work to be undertaken by UPRTOU including documentation, special study grants and Research Projects and organising workshops and awareness programs etc.

UPSDMA will also facilitate the curriculum and activities of the networked Universities/ Institutions related with DRM including Covid-19 and provide the common platform and internship to the associated organization.

Role and Responsibilities of Uttar Pradesh Rajarshi Tandon Open University, Prayagraj

UPRTOU, Prayagraj agrees to conduct all activities and seek the involvement, participation and contribution of other educational institutions, to Prime Minister's Ten Point Agenda on Disaster Risk Management, bringing relevant documents of mutual interest through analysis of Primary and Secondary Data, conducting studies and the capacity building of the community to cope with natural and manmade disaster.

Disaster Management being a part of curriculum of the university, the expertise and resources of UPRTOU, Prayagraj will be used for organising training programs, awareness camps, workshops, mock drills etc. jointly with UPSDMA.

UPRTOU, Prayagraj will take up the following activities in joint collaboration with UPSDMA:



1. To organise training programs related to earthquake resistant engineered and non-engineered construction, retrofitting, flood management and mitigation of other natural disasters.
2. To undertake Research and Development and joint collaborative research projects with various IITs, NITs, Universities and Technical Institutions along with NIDM, New Delhi.
3. To Carry out studies relating to vulnerability analysis, prediction and warning, disaster shelters, mapping and risk management and relevant areas.
4. To formulate capacity building programs for community and contingency plans for disaster preparedness and mitigation.
5. To organise training programs and awareness campaigns in the area of environmental sanitation during disaster.
6. To help in the formulation of coordinated strategies for rescue, relief and rehabilitation efforts during natural disasters.
7. To undertake the studies on management, insurance and sociological issues relating to natural disasters.
8. To coordinate with other technical and medical institutions in the State to take up public health and epidemiological studies towards effective management of Covid-19 and similar issues relating to health emergencies and disasters.
9. To conduct awareness and training programs towards the effective management of disasters and emergencies relating to fire and forest fires, gas leakage, explosions, lightning and thunderstorms, snake bites etc.
10. To foster the role of women in disaster management and capacity building to ensure their active participation in educational and other programs towards mitigation and management of natural as well as manmade disasters and health emergencies.

D. Funding

UPSDMA shall support all activities under the purview of MoU between UPSDMA and UPRTOU, Prayagraj, which is a recurring activity in nature and all financial arrangements shall be made as per requirement time to time from available sources by UPSDMA with no financial liability on



UPRTOU, Prayagraj. All funding, wherever necessary, shall be transferred directly to the UPRTOU, Prayagraj.

E. Coordination

UPRTOU designates Dr. Sanjay Singh, Associate Professor, Geography as Nodal Officer on behalf of UPRTOU, Prayagraj to coordinate the activities under the purview of MoU.

UPSDMA designates Secretary, PGVS and representatives of Inter-Agency Group as MoU Coordinator on behalf of UPSDMA to coordinate the activities under the purview of the MoU.

F. Expected Outcome

The expected outcome of this MoU shall be in networking with other Universities and educational institutions to make them understand and practice on Prime Minister's Ten Point Agenda on Disaster Risk Management and facilitating the making of plans at district, block and Gram Panchayat (GP) levels. In addition, Urban Risk Reduction and Shelter and site management shall also be a part of this MoU as Urban Agenda is very little understood.

Bringing forth mutually agreed relevant documents through analysis of Primary and Secondary Data, conducting relevant studies in building the capacity of students, faculties and staff in relation to disaster resilience.

Activities and studies to handle most emergent situations arrived due to the disaster of Covid-19 are also to be included on priority basis to impact society positively. Other things may be added as per the requirement of the UPSDMA with the consent of the UPRTOU, Prayagraj.

G. Commencement and duration of MoU

The agreement will come into effect immediately after signing of this agreement and continue for a period of five years. The tenure of the MoU may be extended further through mutual consent.

H. Amendment and Termination

The Terms of this MoU may be amended from time to time with mutual consent.

The MoU can be terminated by any of the two institutions. This shall be affected by giving the other institution at least ninety (90) days advance written notice of its intention to terminate. Termination shall be without any penalty.

The amendment, termination and expiration of this MoU will not affect the terms of activities ongoing at the time of notification of amendment or termination and expiration unless otherwise agreed by the two parties.



I. Indemnity

UPRTOU shall remain indemnified in case of any injury caused during a training programme due to any faulty protocol etc.

Both UPSDMA and UPRTOU agree to the above principle, subject to the completion of such other formalities required by the University bodies including the approval of the component authorities.

J. Others

This memorandum does not grant any exclusive rights to any of the two parties in the area of cooperation that they mutually agree and shall not create any legal binding obligation upon either parties.

IN WITNESS THEREOF, the undersigned duly authorized thereto have signed this memorandum of Understanding.

UP State Disaster Management Authority

UP Rajarshi Tandon Open University

Name: Lt. Gen. Ravindra Pratap Sahi, AVSM
Designation: Vice Chairperson
Date: 21 Jul 20 22
Place: Lucknow

Name: Prof. Seema Singh
Designation: Vice Chancellor
Date: 21.7.22
Place: Prayagraj