



MEMORANDUM OF UNDERSTANDING

BETWEEN

**UTTAR PRADESH STATE DISASTER MANAGEMENT AUTHORITY (UP SDMA),
LUCKNOW**

AND

MADAN MOHAN MALAVIYA UNIVERSITY OF TECHNOLOGY, GORAKHPUR (U. P.)

A. Parties to The Agreement

This **Agreement** is made and entered on 14th day of July, 2021 is between the Uttar Pradesh State Disaster Management Authority (Henceforth called UPSDMA), with its address at B-2, Ground Floor, Picup Bhawan, Vibhuti Khand, Gomti Nagar, Lucknow - 226 010 and Madan Mohan Malaviya University of Technology, Gorakhpur (A State Technical University of Uttar Pradesh) with its address at Madan Mohan Malaviya University of Technology, Gorakhpur – 273 010 (U. P.)

B. Purpose

Actualization of the Prime Minister's Ten Point Agenda (TPA) on Disaster Risk Management (DRM) including Covid-19 management requires development and integration of Disaster Management issues into the curriculum and activities of 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 issues 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 plans for achieving Sustainable Development Goals (SDGs) in accordance with Ten Point Agenda of the Prime Minister on Disaster Risk Management for overseeing, monitoring, and

analyzing the indicators of Sendai Framework for Disaster Risk Reduction (SFDRR) in accordance with National Disaster Management Plan, 2019 and to suggest mid-course correction if required. Also sustainable development needs to be disaster resilient and be adaptive to climate change impacts.

U. P. State Disaster Management Authority 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 DRR, UP SOMA proposes to work with Madan Mohan Malaviya University of Technology, Gorakhpur which is actively engaged in the study and research of Disaster Management from last two decades in the region, strategically with a central role towards achieving the desired result under the sixth point of PM's Ten Point Agenda (TPA).

PM's 10 - Point Agenda

PM's Ten 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 principles of disaster risk management
2. Work towards risk coverage for all-starting from poor households to SMEs to multi-national corporations to nation-states.
3. Encourage greater involvement and leadership of women in disaster risk 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 our disaster risk management 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 a 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. Roles and Responsibilities

● Role and Responsibilities of UPSDMA, Lucknow

UP SDMA shall take decisions as per the need of disaster risk situations in the state and communicate to Madan Mohan Malaviya University of Technology, Gorakhpur for mutually agreed action.

UPSDMA will facilitate and provide financial support for all the work to be undertaken by Madan Mohan Malaviya University of Technology, Gorakhpur including Documentation, Special Study Grants and Research Projects and organizing workshops and awareness programmes etc.

UPSDMA will also facilitate the curriculum and activities of the networking Universities/ Institutions related with Disaster Risk Management including Covid-19 and provide the common platform to associated organizations also.

● Roles and Responsibilities of MMMUT, Gorakhpur

Madan Mohan Malaviya University of Technology, Gorakhpur agrees to conduct all activities as a Nodal University for networking with other Universities, Educational and Technical Institutions to seek their involvement, participation and contribution 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 man-made disasters.

Disaster management being a part of curriculum of the University, the expertise and resources of Madan Mohan Malaviya University of Technology, Gorakhpur will be used for organizing training programmes, awareness camps, workshops, mock drills etc. jointly with UP SDMA.

Madan Mohan Malaviya University of Technology, Gorakhpur will take up the following activities in joint collaboration with UPSDMA:

1. To organize training programmes relating 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, Bhopal.
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 programmes for community and contingency plans for disaster preparedness and mitigation.
5. To organize training programmes and awareness campaign in the area of environmental sanitation during disasters.
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 other technical and medical institutions in the state to take up public health and epidemiological studies towards effective management of COVID-19 and issues relating to health emergencies and disasters.
9. To conduct awareness and training programmes towards the effective management of disasters and emergencies relating to fire and forest fires, gas leakage , explosions, lightning and thunderstorms , snake bite etc.
10. To foster the role of women in disaster management and capacity building to ensure their active participation in educational and other programmes towards mitigation and management of natural disasters and health emergencies.

Comprehensive Agenda detailing activities, agreed upon by both the parties in due course of time, shall also be treated to be the part of this MoU.

D. Funding

UP SDMA shall support all activities under the purview of MoU between UPSDMA and Madan Mohan Malaviya University of Technology, Gorakhpur, 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 Madan Mohan Malaviya University of Technology, Gorakhpur. All funding, wherever necessary, shall be transferred directly to the Madan Mohan Malaviya University of Technology, Gorakhpur.

E. Coordination Mechanism

Madan Mohan Malaviya University of Technology, Gorakhpur designates Dean, Planning, Resource Generation & Alumni Relations as MoU Coordinator on behalf of Madan Mohan Malaviya University of Technology, Gorakhpur to coordinate the activities under the purview of this MoU.

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

F. Expected Outcomes

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 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 till date.

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

Activities and studies to handle most emergent situation arrived due to 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 Madan Mohan Malaviya University of Technology, Gorakhpur.

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 on going at the time of notification of amendment or termination and expiration unless otherwise agreed by the two parties.

I. Indemnity

Madan Mohan Malaviya University of Technology, Gorakhpur shall remain indemnified in case of any injury caused during training programmes or other activities due to any faulty protocol etc.

Both UP SDMA and Madan Mohan Malaviya University of Technology, Gorakhpur agree to the above principle subject to the completion of such other formalities required by the university bodies including the approval of the Competent Authority under relevant Act and Statutes.

J. Others

This Memorandum does not grant any exclusive right 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 party.

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



(Lt. Gen. Ravindra Pratap Sahi, AVSM)

Vice Chairperson

U. P. State Disaster Management
Authority, Lucknow, Uttar Pradesh



(Prof. J. P. Pandey)

Vice Chancellor

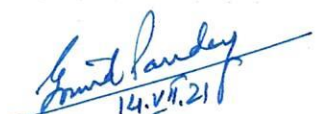
Madan Mohan Malaviya University of
Technology, Gorakhpur

WITNESSED BY

1. 
(14/7/2021)

2. 
14.7.21

WITNESSED BY

1. 
14.07.21
Dean of Planning
Resource Generation & Alumni Relations
M.M.M. University of Technology,
Gorakhpur-273010 (U.P.)

2. 
14.07.2021
Registrar
Madan Mohan Malaviya University of Technology
Gorakhpur - 273010 (U.P.)