



उत्तर प्रदेश UTTAR PRADESH

**DRAFT**

**FF. 972142**

**Memorandum of Understanding**

This Memorandum of Understanding (hereinafter called as 'MOU') is entered into on this Date:

**BETWEEN**

**National Institute of Solar Energy (NISE)**, an autonomous institution of Ministry of New and Renewable (MNRE), is the apex National R&D institution in the field Solar Energy. NISE is located on Gurugram-Faridabad road, about 8 km from central Gurugram and about 25 km from India Gate having 200 acres campus. A New building called Surya Bhawan houses the offices of DG, NISE and other scientific and administrative officials, along with interim secretariat of International Solar Alliance. Institution had been providing its dedicated service for more than Thirty One Years (Hereinafter referred to as "Party One" which expression shall unless repugnant to the context or meaning thereof, mean and include its successors, executors and permitted assigns) of the First Part.

**AND**

**Madan Mohan Malaviya University of Technology (MMMUT), Gorakhpur** has been established in year 2013 by the Government of Uttar Pradesh in the form of a non-affiliating, teaching and research University after reconstituting the Madan Mohan Malaviya Engineering College, Gorakhpur which was established in 1962 (Hereinafter referred to as

*(Signature)*



“Party Two” which expression shall unless repugnant to the context or meaning thereof, mean and include its successors, executors and permitted assigns) of the Second Part.

Both MMMUT and NISE are referred to individually herein as a “Party” and collectively as the “Parties”

#### **WHEREAS**

NISE assists the Ministry in implementing the National Solar Mission and to coordinate research, technology and other related works. Institute is maintaining NABL accredited Solar Photovoltaic module testing laboratory, lighting system test laboratory, battery testing facility and a water pumping system test rig and outdoor test facilities.. The institute is involved in demonstration, standardization, interactive research, training and testing solar technologies and systems.

The institute is committed to the development and demonstration of solar energy related technologies and its applications to the common man in the country. NISE continuously strives to improve the facilities so as to compete with the latest technological advancements. It is proposed to meet the entire electricity requirement of the campus through solar energy and make it “net zero electricity consuming campus”. Solar PV power generating capacity totalling 770 KW has already been integrated with the grid of Dakshin Haryana Vidyut Vitran Nigam (DHVVN). The centre has fully developed testing facility for small and large size solar thermal systems and Solar Resource Assessment. It has a 1 MW solar thermal R&D power project that was implemented in collaboration with IIT, Bombay.

#### **WHEREAS**

Madan Mohan Malaviya University of Technology, Gorakhpur has been established in year 2013 by the Government of Uttar Pradesh in the form of a non-affiliating, teaching and research University after reconstituting the Madan Mohan Malaviya Engineering College, Gorakhpur which was established in 1962.

Fifty seven batches of students have entered its portals to emerge after four years of rigorous education under the tutelage of some of the most venerable teachers, engineers ready to face the world and create new worlds.

Both MMMUT and NISE, therefore, agree to work together in an integrated and collaborative manner in relation to Electric Power Sector including Renewable Energy Sector covering Industry, Utilities and all other involved stakeholders.





## Article 1 – Broad Areas of Cooperation

MMMUT and NISE have identified the following areas of mutual interest:

1. Jointly work to accelerate, expand and achieve the National mission and aspiration in the area of electric power through trainings, skill development and capacity building programmes launched by NISE/MMMUT and towards better employability; enhanced job creation and entrepreneurship;
2. Share each other's facilities, infrastructure and resources for meeting the Institutional, National and Global objectives;
3. Invite each other's experts, faculty members, trainees and students to participate in various capacity building programmes, organized jointly or separately;
4. Jointly organize interactive sessions, workshops, refresher courses, round-tables, seminars and conferences, whenever and wherever feasible;
5. Extend preferential treatment to each other in levy of participation fee; infrastructure/facility usage fee, hostel fee, Guest House fee, etc;
6. Permit each other's faculty, trainees and students easy access to Campus, Library, Laboratory, Testing and other facilities;
7. Provide and share each other's Brochures/Flyers, Reading/Course Materials, Programme Information etc. and prominently display the same at Library, Notice Board, Website etc. as the case may be;
8. Jointly work towards enhancing industry-academia interface and aligning training, capacity building and skill development to meet the industry-specific requirements and for better employability;
9. Assist each other in "Training the Trainers" Programme, Entrepreneurship Development Programme, Standardization of Courses and Certification Programmes, Testing Protocols, Commercialization of R&D activities, etc. and
10. Jointly work towards enhancing and expanding the capacity, capability, facility and infrastructure through resource mobilization and aligning the capacity building, skill development and training programmes by forming national and international alliances and institutional partnerships.



The above areas of co-operation are indicative only and may be expanded or curtailed through mutual consultation.

#### **Article 2 – Validity**

The Memorandum of Understanding (MoU) will enter into force on the date of its signing and will remain valid till five (5) years. However, agreements concluded under this MoU shall be valid till end of contracting obligations and responsibilities of the concerned parties. The validity of this MoU can be further extended with the mutual consent of the parties in writing.

#### **Article 3 - Termination**

This MoU may be terminated by either party by serving three months (90 days) notice in writing, without assigning any reason, subject to completion of assignments in hand.

#### **Article 4 – Governing Law**

Laws of India shall govern this MoU.

#### **Article 5 – Others**

This Memorandum does not grant any exclusive right to any of the two Parties in the areas of cooperation that they mutually agree and shall not create any legal binding obligations upon either Party.

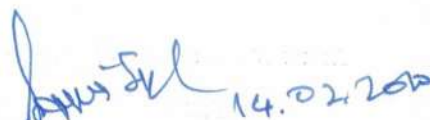
IN WITNESS THEREOF, the undersigned duly authorized thereto have signed this Memorandum of Understanding.



**National Institute of Solar Energy  
(NISE)**

**Date:** 14/02/2020

**WITNESSED BY:**



**Madan Mohan Malaviya University of  
Technology, Gorakhpur (MMMUT)  
Vice-Chancellor**

**Date:** M.M.M. University of Technology,  
Gorakhpur-273010 (U.P.) India

**WITNESSED BY:**

