

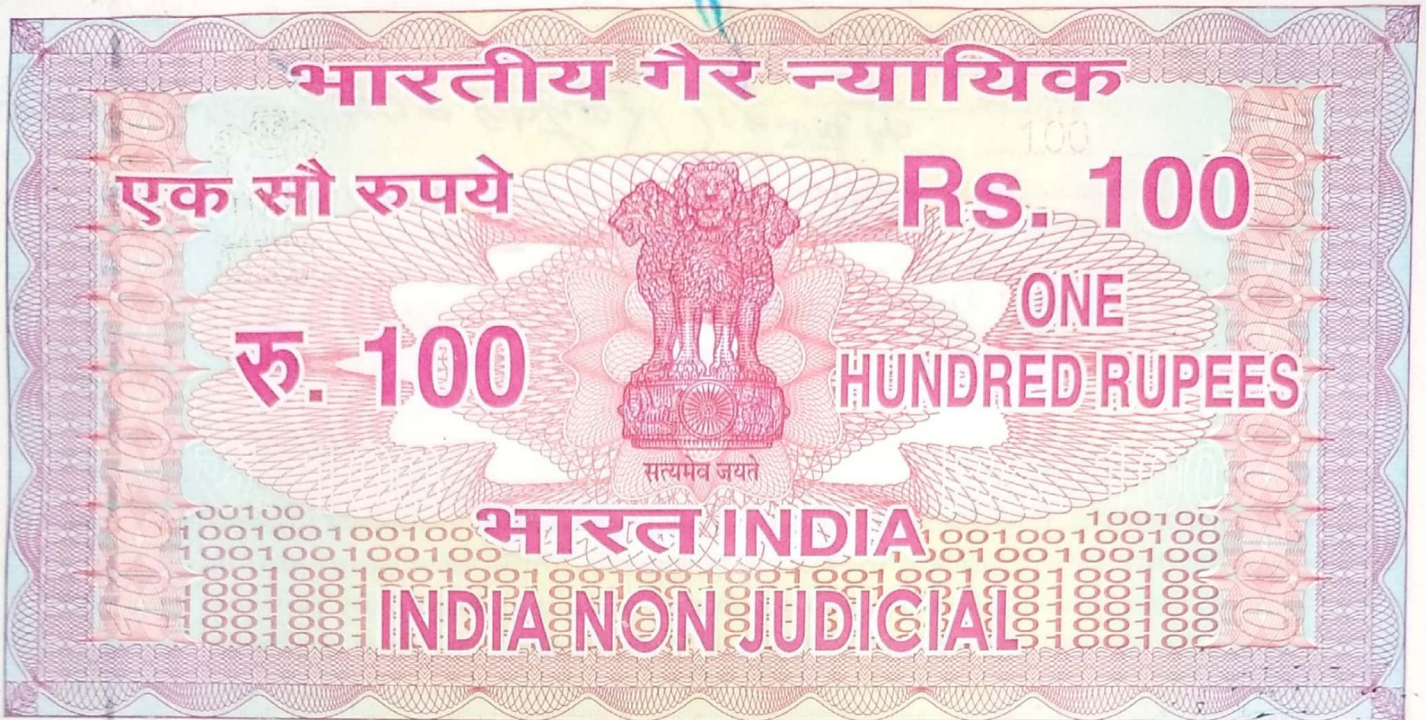


Memorandum of Understanding

University of Lucknow

&

National Institute of Solar Energy



उत्तर प्रदेश UTTAR PRADESH

MEMORANDUM OF UNDERSTANDING

EX 912668

06 JUL 2019

This Memorandum of Understanding (hereafter called as 'MOU') is entered into on this
Date: July One, Two Thousand Nineteen (01/07/2019)

BETWEEN

UNIVERSITY OF LUCKNOW, LUCKNOW, an autonomous institute of education and research located in Lucknow having its Administrative and Head office at Lucknow Uttar Pradesh State, India, being the (hereinafter referred to as "**Lucknow University**") which expression shall, unless be repugnant to the context and meaning hereof mean and include its successors and permitted assigns and such other subsidiaries, affiliates or entities controlled by **Lucknow University**) of the **FIRST PARTY**.

AND

National Institute of Solar Energy (NISE), an Autonomous Institution of the Ministry of New and Renewable Energy (MNRE), Govt. of India, having its Headquarters at NISE Campus, Gurugram-Faridabad Highway, Gwal Pahari, Gurugram - 122003, Haryana (Hereinafter referred to as "**NISE**") which expression shall unless repugnant to the context or meaning thereof, mean and include its successors, executors and permitted assigns) of the **Second Party**.

Lucknow University and NISE shall be hereinafter collectively referred to as the "**Parties**" and individually as the "**Party**" for the sake of brevity where the context shall so require.

WHEREAS

Lucknow University is an autonomous institute of education and research located in Lucknow, Uttar Pradesh, India established under Article 44 of Uttar Pradesh State Universities Act, 1973 and under Statute 9.01 of the first Statute of the University of Lucknow. It undertakes undergraduate programmes and awards degrees in graduation and also undertakes postgraduate programs and awards degrees in Masters and Ph.D.

WHEREAS

National Institute of Solar Energy (NISE) is the apex National R&D institution in the field of Solar Energy under MNRE, Government of India was established in the solar technology dominion. NISE conducts scientific research and developments in solar energy systems for bringing in technology advancement. NISE intends to provide optimised and cost-effective solutions considering the requirements of its customers. It develops new by products for daily application of an individual in the field of solar energy. NISE has one of the best facilities for solar system testing and certifications. NISE is intensively performing towards achieving our National Solar Mission for the carbon-free clean environment for future generations. For this, it has always been ready to learn and teach the future generations and provide new entrepreneurs in this field.

NISE is aiming to be an effective interface between the Government and Institutions, industry & user organizations for development, promotion and widespread utilization of solar energy in the country and abroad.

National Institute of Solar Energy (NISE), and Lucknow University have agreed to work for joint collaboration on the broad areas given below (Article-1):

Article 1- Broad Areas of Cooperation

- (i) To work jointly to accelerate, expand and achieve the objective of National Solar Mission through training, skill development and capacity building programmes launched by NISE/Lucknow University and towards better employability, enhanced job creation and entrepreneurship.
- (ii) Examine the feasibility of starting certificate/diploma level courses to be run in NISE/ Lucknow University.
- (iii) Share each other's facility, infrastructure and resources for meeting the institutional and national objectives.
- (iv) Exchange of experts, faculty members, trainees and students to participate in various R&D capacity building programmes, organised jointly or severally.
- (v) Jointly organize interactive sessions, workshops, refresher courses, round-tables, seminars and conferences, whenever and wherever feasible.

- (vi) Extend preferential treatment to each other in levy of participation fee, infrastructure/facility usage fee, hostel fee, Guest House fee, etc.
- (vii) Permit each other's faculty, trainees and students easy access to Campus, Library, Laboratory, Testing and other facilities.
- (viii) Provide and share each other's Annual reports, Brochures/Flyers, Reading/Course Materials, Programme information etc. and prominently display the same at Library, Notice Board, Website etc. as the case may be.
- (ix) 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.
- (x) Setting up of Incubation/Innovation/product development centre for RETs. This centre will also focus on incubating/developing business models as well as consultancy in various aspects of Solar Energy Technologies.
- (xi) Jointly work on Testing Protocol and Development of R&D projects such as development of technical and quality standards for energy storage in solar rooftop, Electric Vehicles(EVs), Hydrogen Vehicles, testing beds for applications based energy storage technologies, Solar Thermal Technologies, thermal energy storage for different applications, solar/non solar based EV charging stations, performance monitoring of RE technologies, development of online platforms and web tools for wider dissemination of these technologies.
- (xii) Assist each other in "Training the Trainers" Programme, DISCOM officials, Entrepreneurship Development Programme, Standardization of Courses and Certification Programmes, etc. and
- (xiii) Jointly work towards enhancing and expanding the capacity, 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 to seize the opportunities that are expected from International solar Alliance Plans, Programmes and activities in its Member Countries.
- (xiv) Any other matter on mutual request and agreement.

The above areas of co-operation are indicative only may be expended 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- Financial Obligation

There will be no financial obligation/binding on any of these two organizations.

Article 4- Termination

This MoU can be terminated by either party by serving three month's notice in writing, without assigning any reason, subject to completion of assignments in hand.

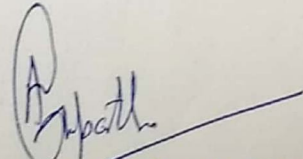
Article 5- Governing Law

Laws of India shall govern this MoU.

Article 6- Others

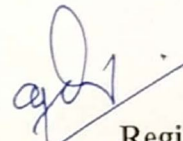
This Memorandum does not grant any exclusive right to any of the two parties in the areas of co-operation that they mutually agree and shall not create any legal binding obligations upon either Party.

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



Director General Arun K. Tripathi
National Institute of Solar Energy (NISE)
National Institute of Solar Energy
(An autonomous institute of ministry of New and Renewable Energy, Government of India)
Gurgaon-Faridkot Road, Gwalpahari, Gurgaon-122 003 (Haryana)

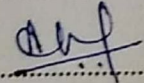
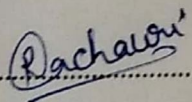
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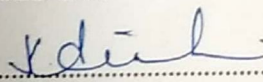
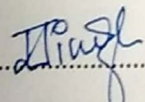
Registrar
University of Lucknow, Lucknow, UP
LUCKNOW UNIVERSITY
LUCKNOW
Date: July 1st, 2019

4/7/19

WITNESSED BY:

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WITNESSED BY:

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