

MEMORANDUM OF UNDERSTANDING

Between

ITM University, Gwalior



And

New Science Creators Institute, New Delhi



This Memorandum of Understanding (MoU) is entered into and executed at Gwalior on the 20th February 2026 between

ITM University is a state private university based in Gwalior, India. Subjects are offered in the fields of sciences, engineering, management, fine arts, pharmacy, agriculture and nursing etc. It was established under the Act of State Legislature Madhya Pradesh, NH- 44, Jhansi Rd, Turari, Gwalior, Lakhnotikhurd, Madhya Pradesh 475001. (Hereinafter referred to as "ITM University" or the "First Party")

And

New Science Creators Institute (NSCI) specializes in providing research, consulting, design, engineering, and technology solutions with a strong emphasis on innovation, sustainability, quality, and efficient project execution. NSCI focuses on green energy, renewable energy, green hydrogen, waste-to-energy, environmental sciences, electrical engineering, nano-materials, and electromagnetic shielding technologies, and provides consultancy and research support to academic institutions, industries, and research organizations. NSCI's is situated in Naraina Industrial Area with a registered office in Munirka, New Delhi, India (hereinafter referred to as "NSCI" or the "Second Party").

(ITM University and NSCI are hereinafter collectively referred to as the "Parties," and individually as a "Party.")

WHEREAS ITM University is an academic institution engaged in higher education, research, skill development, and innovation across various disciplines.

WHEREAS, NSCI is a research and technology-driven organization engaged in collaborative research, consulting, design, engineering, and sustainable technology solutions, with a strong focus on innovation, quality, and efficient project execution in the areas of green energy, environmental sciences, nano-materials, and advanced engineering technologies.

AND WHEREAS, both Parties have convened with the intention to collaborate and harness the full spectrum of benefits arising from their shared interests in bridging the research and academic interface. This collaboration aims to establish clear and mutually agreed-upon

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working arrangements considered essential for a productive and successful partnership in the fields of design, manufacturing engineering, and advanced technology solutions.

NOW, THEREFORE, it is hereby agreed by and between the undersigned parties as follows:

ARTICLE I: PURPOSE

This Memorandum of Understanding (MoU) is intended to establish a formal collaborative partnership between ITM University and New Science Creators Institute (NSCI), aimed at fostering meaningful cooperation between both organizations. This collaboration seeks to promote knowledge exchange, capacity building, and the development of a supportive ecosystem in the fields of green energy, environmental sciences, nano-materials, and advanced technology solutions. Through this partnership, both institutions aspire to nurture innovation, enhance student employability, and jointly contribute to academic and research enrichment. The signatory parties affirm their commitment to extending the necessary support, expertise, and resources in furtherance of the shared objectives of this MoU.

ARTICLE II: BACKGROUND OF THE PARTIES

About ITM University, Gwalior

ITM University is a state private university based in Gwalior, India. Subjects are offered in the fields of sciences, engineering, management, fine arts, pharmacy, agriculture and nursing etc. It was established under the Act of State Legislature Madhya Pradesh, NH- 44, Jhansi Rd, Turari, Gwalior, Lakhnotikhurd, Madhya Pradesh 475001, India

About New Science Creators Institute

New Science Creators Institute (NSCI) specializes in providing research on Hydroelectric Cell, Green Hydrogen & Renewable Energy, Nano materials, consulting, design, engineering, and sustainable technology solutions to institutions & industries with a strong emphasis on innovation, quality, and efficient project execution. NSCI's R&D and pilot plant is located at New Science Creators Institute, Naraina, New Delhi, India.

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ARTICLE III: CONSULTATION & EXCHANGE OF INFORMATION

- ❖ The signatory Parties shall have the privilege to invite each other to participate, as observers or experts, in meetings, conferences, seminars, and other similar events organized by either party, where such participation is relevant to the objectives of this MoU.
- ❖ NSCI shall extend its institutional expertise in the fields of design, engineering, green energy, environmental sciences, Nano-materials, advanced technology solutions and efficient project execution.
- ❖ The Parties shall share best practices and, upon request and within institutional capacity, provide access to relevant knowledge resources to facilitate the design and enhancement of academic programs and curricula in the fields of design, engineering and sustainable technology solutions.
- ❖ The Parties shall jointly design and implement collaborative research programs aimed at fostering synergy by facilitating interaction between students and faculty members of ITM University and experts from NSCI.
- ❖ The Parties shall conduct joint outreach initiatives, awareness programs, webinars, seminars, and roundtable discussions in areas of mutual interest in the fields of design, engineering, and sustainable technology solutions during the validity of this MoU.
- ❖ The Parties shall facilitate appropriate recognition and promotion of student innovations emerging from collaborative activities undertaken pursuant to this MoU.
- ❖ NSCI shall, from time to time, support the University by sharing information related to scientific and technological trends, technological advancements, and career opportunities relevant to design, engineering, sustainable technology solutions, and allied domains."

ARTICLE IV: EXPECTATIONS & BENEFITS

Under the terms of this memorandum of understanding, the parties seek, within the scope of this agreement to:

- ❖ Events & Venues: NSCI may propose to organize seminars or workshops at ITM University. ITM University may provide auditorium/lab infrastructure (subject to availability).
- ❖ Guest Lectures: NSCI may nominate technical experts to deliver guest lectures or mentor students on emerging technologies.

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- ❖ Student Access: ITM University students may get priority access to specific events, webinars, or training programs organized by NSCI.
- ❖ Faculty Development: NSCI may assist in Faculty Development Programs (FDP) to help faculty stay updated with the latest industry standards in the field of design, manufacturing engineering, and advanced technology solutions.
- ❖ Synergies: Identify synergies between the parties where they relate to each other's business strategies and common interests.

ARTICLE V: SCOPE

- ❖ NOW, THEREFORE, As mutually discussed and agreed upon between the Parties, the signatories hereby consent to collaborate and cooperate in promoting academic, technical, and research and technology-oriented activities in the fields of design, green energy, environmental sciences, Nano-materials, advanced technology solutions in the following areas:
- ❖ Knowledge Exchange: Both Parties shall facilitate the exchange of technical expertise, professional knowledge, research and technological best practices for mutual benefit.
- ❖ Curriculum Review: The Second Party shall provide expert inputs and recommendations based on its research and technological expertise for strengthening and updating the University curriculum in alignment with emerging scientific and technological developments.
- ❖ Seminars and Technical Programs: Both Parties may jointly organize seminars, workshops, guest lectures, and training sessions related to advanced technology and innovation.
- ❖ Student Development: Both Parties shall support initiatives aimed at enhancing student competencies in design, green energy, environmental sciences, nano-materials and advanced technological domains.
- ❖ Internships and Industrial Training: The Second Party may offer internship and research training opportunities to students, subject to availability and institutional policies.

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- ❖ Student Mentoring: The Second Party may provide mentoring and technical guidance for scholar research projects and innovation activities in its areas of expertise.
- ❖ Career Guidance: The Second Party may provide career guidance and research exposure to students in its areas of scientific and technological expertise.
- ❖ Joint Initiatives: Both Parties may undertake collaborative academic, research projects, and innovation initiatives through mutual consent.
- ❖ Collaborative Research and Development: Both Parties shall explore opportunities for joint R&D and PhD scholar research activities in scientific, technological, and sustainability-focused domains of mutual interest.

ARTICLE VI: RESPONSIBILITY

ITM University, Gwalior, appoints a nodal officer on behalf of the institution and that authorized signatory will be a single point of contact for all the communications and will ensure the fulfillment of all the commitments as mentioned in this MoU.

NSCI shall appoint a point of contact to coordinate research and technology collaboration activities.

ARTICLE VII: VISIBILITY

This MOU is not legally binding and can be amended only in writing and subject to mutual consent by the parties. The parties have decided that neither party will acquire any rights to the intellectual property of the other party under this MOU. Any IP generated during joint projects will be governed by a separate definitive agreement. The parties recognize that the cooperative arrangements should be publicized.

ARTICLE VIII: TERM, AMENDMENT & TERMINATION

The proposed cooperation under this MOU is non-exclusive and shall have an initial term of 36(Thirty-six) months, renewable, commencing on the date of signing, unless the MOU is terminated by either signatory on 15 (fifteen) days prior notice, in writing to the other signatory. The MOU may be extended by mutual agreement of the parties, reflected in writing.

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ARTICLE IX: DISPUTE SETTLEMENT

The parties are desirous of resolving all differences/disputes between them relating to or arising out of this agreement, through the chief executives or their nominated representatives of the respective parties for which the aggrieved party shall give at least 15 (fifteen) days prior notice to the other party to resolve all differences/disputes.

IN WITNESS WHERE OF the parties have executed and delivered this MOU at the day and year first above written at Gwalior.

For ITM UNIVERSITY, Gwalior Madhya Pradesh, India	For New Science Creators Institute, New Delhi
Authorized Signatory Name: Prof. Yogesh Upadhyay Designation: Vice Chancellor Place: Gwalior Date: 20/02/2026	Authorized Signatory A.K. Kotnala 20/2/2026 Name: Prof. R K Kotnala Designation: Chairman Place: New Delhi Date: 20/02/2026


Witness (First Party)

Dr. Shyam Akashe
Signature and Name

Dr. Jyoti Shah
Witness (Second Party)

Jyoti Shah
Signature and Name

