

Memorandum of Understanding (MoU)

Between

Atal Bihari Vajpayee National Institute of Electronics & Information Technology (NIELIT), Pilibhit
अटल बिहारी वाजपेयी राष्ट्रीय इलेक्ट्रॉनिकी एवं सूचना प्रौद्योगिकी संस्थान, पीलीभीत

And

Upadhi Mahavidyalaya, Pilibhit
उपाधि महाविद्यालय, पीलीभीत

Preamble:

1. ABV National Institute of Electronics & Information Technology (NIELIT), Pilibhit

A premier institution under the Ministry of Electronics and Information Technology (MeitY), Government of India. NIELIT specializes in human resource development, skill enhancement, and capacity building in the fields of Information, Electronics, and Communication Technology (IECT). Over the years, NIELIT has played a pivotal role in promoting digital literacy and creating a workforce skilled in emerging technologies

2. Upadhi Mahavidyalaya, Pilibhit

Upadhi Mahavidyalaya, Pilibhit is a well-known higher education institution in Pilibhit district of Uttar Pradesh. Affiliated with Mahatma Jyotiba Phule Rohilkhand University, Bareilly, the college offers undergraduate and postgraduate programs in arts, science, and commerce streams. The institution focuses on providing quality education to students from rural and urban backgrounds, along with academic, cultural, and extracurricular activities. It plays an important role in promoting higher education and overall student development in the region.

Objective:

The objective of this MoU is to formalize a strategic partnership between NIELIT Pilibhit and Upadhi Mahavidyalaya to collaboratively enhance education, research, skill development, and industry readiness in the domains of Information, Electronics, and Communication Technology.

Scope of Collaboration:

1. Skill Development and Capacity Building:

- Jointly organize professional training programs, workshops and seminars in cutting-edge areas such as Artificial Intelligence, Cybersecurity, Blockchain, Internet of Things (IoT), Data Analytics, and Robotics.
- Develop industry-aligned certification courses adhering to NSQF to empower students and professionals.

2. Academic Collaboration:

- Facilitate exchange programs for faculty and students for cross-institutional learning and exposure.
- Co-develop and implement innovative curricula in advanced technologies and interdisciplinary domains

3. Research and Innovation:

- Promote collaborative research project addressing societal challenges, industry needs, and technological advancements.

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- Establish joint research and innovation curricula centres with state-of-the-art facilities to encourage experimentation and innovation in emerging areas

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4. Internships and Placement:

- Facilitate internships opportunities for Upadhi Mahavidyalaya students at NIELIT Pilibhit to gain hands-on experience in real-world projects.
- Strengthen placement networks through collaborative engagements with industry partners and professional bodies.

5. Digital Literacy and Community Outreach:

- Organize digital literacy campaigns and awareness programs to bridge the digital divide and empower underserved communities.
- Conduct outreach activities to disseminate knowledge and technological advancement to schools and colleges, and local communities

6. Infrastructure Sharing and Development:

- Leverage each other's advanced infrastructure including laboratories and libraries, and digital resources, to achieve mutual objectives.
- Collaborate on design and implementation of new facilities to support joint initiatives.

Responsibilities of NIELIT Pilibhit:

- Design and deliver specialized training and certification programs tailored to industry and academic needs
- Provide technical expertise, resource persons, and access to NIELIT's expensive network for collaborative activities.
- Facilitate accreditation and quality assurance for jointly conducted programs.
- Extend access to NIELIT's advance technology resources and infrastructure for research and training purposes.

Responsibilities of Upadhi Mahavidyalaya Pilibhit:

- Mobilize students, faculty, and administrative resources to support joint initiatives and programs.
- Provide access to Upadhi Mahavidyalaya's academic and research facilities to foster collaboration.
- Host joint events, workshops, and training program on campus.
- Integrate NIELIT's expertise into its academic framework to enhance learning outcome.

Financial:

For fee/revenue and its sharing among stakeholders, the stakeholders, the existing provision /SOP of NIELIT for implementing such programs through various models viz Skill Hub, NSQF TP, etc. will be used.

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Duration and Termination:

This MoU is valid for a period of five (5) years from the date of signing. Either party may terminate the agreement by providing a written notice of three (3) months, subject to the resolution of any ongoing commitments.

Intellectual Property Rights:

The ownership of intellectual property (IP) arising out of collaborative efforts under this MoU shall be jointly held by NIELIT Pilibhit and Upadhi Mahavidyalaya Pilibhit, unless otherwise specified in separate agreements governing specific projects or activities

Confidentiality:

- Both parties agree to maintain confidentiality of proprietary information shared Under this MoU.
- Any disclosure of such information shall require prior written consent, except as mandated by applicable laws.

Monitoring and Review:

A joint steering committee comprising representatives from both institutions shall be established to monitor the progress of initiatives under this MoU. The committee will convene biannually to review activities, resolve challenges, and propose amendments if necessary.

Amendments:

This MoU may be amended or supplemented through mutual written consent of both parties, with such amendments forming an integral part of the agreement.

Signatories

For and on behalf of Upadhi Mahavidyalaya, Pilibhit

Prof. (Dr.) Dushyant Kumar
15.12.2025
Prof. (Dr.) Dushyant Kumar
Principal,
Upadhi Mahavidyalaya
Pilibhit
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UPADHI P.G. COLLEGE
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For and on behalf of NIELIT, Pilibhit

Dr. D.K. Mishra
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Dr. D.K. Mishra
Director
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