One Week Short Term Training Programme

on

Capacity Building in Research Methodology (HYBRID MODE)

05th – 09th January 2026

Organized by:
Association of Indian Universities
Gautam Buddha University - Academic & Administrative Development Centre
(AIU GBU - AADC)

SoE, GBU, Yamuna Expressway, Greater Noida, Gautam Budh Nagar, Uttar Pradesh

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IT SUPPORT

Dr. Sandeep Rana, System Manager, CCC, GBU
Mr. Rajkumar, Technical Superintendent, CCC, GBU

TOPICS TO BE COVERED

- Overview of Reference Management System
- Introduction to La TeX and Overleaf
- Application of AI amd ML for Engineering Problems
- Exposure of Regenerative AI in Research
- Data Handling and Data Representation in Research

About the University

Gautam Buddha University, established with government funding on a sprawling 511-acre lush green campus in Greater Noida, is committed to fostering multidimensional growth through education, training, and research. Establishing incubation cells and strategic collaborations through various Memoranda of Understanding (MOUs) with industry leaders and research organizations further enhances the entrepreneurial environment. The academic programs at Gautam Buddha University are designed in line with the best universities worldwide, blending top-tier pedagogy, classroom teaching, and hands-on experiential learning. The focus on value-based education is further reinforced by establishing eight specialized schools. These include the School of Vocational Studies, School of Biotechnology, School of Engineering, and School of Information and Communication Technology, offering undergraduate, postgraduate, and doctoral-level studies in various scientific disciplines, including interdisciplinary domains. This holistic approach ensures that students and faculty have the resources to excel and contribute to developing knowledge, technology, and innovation.

Visit us @ http://www.gbu.ac.in

About the School

The University School of Engineering is housed in a state-of-the-art building with advanced teaching and research facilities. The school boasts well-equipped research laboratories and a team of highly skilled faculty members who are committed to academic excellence and innovation. USoE aims to produce, graduates, post graduate professionals in the area of Architecture and Planning, Civil, Electrical & Mechanical Engineering. SoE is committed to prepare technology leaders for tomorrow with innovative

curriculum and meticulous pedagogy for training. In accordance with the Vision of the University, School of Engineering has been conceptualized and established with an objective to work out and develop a dependable model for growth, consistency and significant breakthrough in cutting edge technology and innovation. The rapid diffusion of core engineering fields like Architecture, Civil Engineering, Electrical Engineering and Mechanical Engineering has the potential of bringing improvement in productivity and efficiency in almost every aspects of our life and consequently turning out to be a key driver of our economic growth.

About the STTP

The one-week STTP on Capacity Building in Research Methodology is designed to enhance the research competence of faculty members, scholars, and professionals by equipping them with essential theoretical and practical skills. The program will offer comprehensive sessions on research design, data collection techniques, reference management system, interpretation, AI and ML and effective report writing, delivered by distinguished experts from academia and industry. Through interactive workshops, hands-on training, and collaborative discussions, participants will gain deeper insights into modern research practices and methodologies. This STTP aimed to strengthen research capabilities, promote a culture of inquiry, and empower participants to undertake high-quality, impactful research in their respective fields.

Speakers

Academicians from GBU and other reputed Institutes and experts from industry

Participants

All Faculty members, Research Scholars and students

Session Timings: 3:00 PM - 5:00 PM

Last date of Registration: 31st Dec, 2025

Registration Link :

https://forms.gle/4jMge1Sr8CxYsc9QA

Registration Fee:

Registration Fees for GBU participants: Rs 400/-
Registration Fees for other participants: Rs 500/-

The account details for online payment are -
Name of Beneficiary: Gautam Buddha University
Account No. : 6660000100000025
IFSC Code : PUNB0666000
Branch: Punjab National Bank, GBU, Greater Noida

Contact

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