



## Malaviya Mission Teacher Training Centre (MMTTC), University of Jammu

**In collaboration with SIIEDC, University of Jammu**

(Under RUSA-II Faculty Improvement Support)

### **“FIVE-DAY CAPACITY BUILDING PROGRAM ON**

### **PYTHON FOR ARTIFICIAL INTELLIGENCE DRIVEN TEACHING & RESEARCH”**

**January 19-23, 2026**

The Malaviya Mission Teacher Training Centre (MMTTC), University of Jammu, is pleased to announce a specialized workshop on " **PYTHON FOR ARTIFICIAL INTELLIGENCE DRIVEN TEACHING & RESEARCH,**" scheduled from **January 19-23, 2026**. This five-day intensive program is designed to move beyond theory and directly address the growing administrative and academic workload faced by educators. The goal is to empower participants with practical, time-saving skills using Python for automation and modern AI Chatbots for intelligent assistance.

**The Core Goal:** The primary goal of this workshop is to equip faculty and administrators with practical, time-saving skills using two powerful tools: Python for automation and Modern AI Chatbots for intelligent assistance. We aim to demonstrate how these tools can lighten daily burdens from automating tedious data tasks to accelerating high-level research and teaching.

**Contents of the Workshop:** This workshop uses a "learn and do" approach where participants will define problems and leave with working code. Key modules include:

- **Python for Automation:** Moving from "intimidated by code" to using it as a personal tool to rename files, manage messy attendance sheets, and compile grades.
- **AI Chatbots (ChatGPT/Gemini):** Demystifying Generative AI, understanding "how they think," and using them as powerful co-pilots rather than flawless oracles.
- **Prompt Engineering:** Practical "Prompt-athon" exercises to refine prompts for academic tasks.
- **Research & Admin:** Using AI to assist with literature reviews, draft complex emails, and automate routine reporting.
- **Ethics & Integrity:** Critical discussions on data privacy, plagiarism, and bias in AI.

**Target Audience:** The program is designed for *Faculty members* from any discipline (Sciences, Humanities, Arts) who wish to accelerate research and course design, as well as *Academic Administrators and Officers* looking to enhance institutional efficiency and manage data operations.

**Selection Criterion:** The selection of participants will be made strictly on a first-come, first-served basis. The total number of participants is limited to 25 to ensure personalized hands-on help.

**Note:** *i. For effective hands-on training, participants are encouraged to bring their own laptops.*  
*ii. Participants are required to make their own arrangements for stay.*

**How to Register?** Registration is mandatory for all participants. To complete the process, please visit the link or scan the QR below: <https://www.training.precursorcodelabs.in>

**Last Date of Registration:** The Last Date of Registration is **January 15<sup>th</sup>, 2026**, and the selected participants will be communicated by **January 18<sup>th</sup>, 2026**

**Certification:** A Certificate of Completion will be issued by MMTTC, University of Jammu, to participants who attend the full five-day program and complete the hands-on projects.

*For any queries related to the Capacity Building Program, kindly write to us at: [associatedirectorsiiiedcju@gmail.com](mailto:associatedirectorsiiiedcju@gmail.com) | [mohsin.hassan@jammuuniversity.ac.in](mailto:mohsin.hassan@jammuuniversity.ac.in) or Call us at: 9419173793 | 8492013757*



Scan QR to register!

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University of Jammu

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