Shri Shamrao Patil (Yadravkar) Educational & Charitable Trusts

SHARAD INSTITUTE OF TECHNOLOGY COLLEGE OF ENGINEERING
Yadrav (Ichalkaranji), Dist. : Kolhapur - 416121

▸ MBA Accredited Programmes ▸ NAAC 'A' Grade Institute ▸ An ISO 9001:2015 Certified Institute

AN AUTONOMOUS INSTITUTE

In association with

**Indian Society for Technical Education (ISTE) &
Institution's Innovation Council (IIC)**

INSTITUTION'S INNOVATION COUNCIL *(Ministry of HRD Initiative)*

One Week Faculty Development Program on

"Next-Gen AI Tools for Multidisciplinary Research"

On

From 19th January to 23rd January 2026

Organized by
**Department of Electrical Engineering,
Department of Civil Engineering &
Department of Basic Sciences and Humanities**

Resource Persons
Well-reputed Resource Persons from IITs,
NITs, Academic Institutions and reputed Industries

Objective of the FDP:
The objective of this FDP is to equip participants with comprehensive knowledge of next-generation AI tools and technologies. It aims to enable the effective application of these tools in multidisciplinary research contexts. The program focuses on enhancing research quality, efficiency, and innovation through the use of AI-driven methodologies. It also emphasizes ethical and responsible use of AI in academic and research practices.

Course Content
* Foundations of AI in Research
* Literature Review & Research Gap Identification
* How to write a research Proposal
* Research Productivity & Integrity
* AI in Engineering Research
* AI in Multidisciplinary & Sustainability Research
* Plagiarism, Journal & Dashboards
* Future AI Trends & Funding Opportunities

Important Dates
Last date of registration : 17th January, 2026

Contact
Dr. G. B. Dapke:
9021198042
Dr. Chandan Kumar:
9603964541
Mr. Y. U. Kulkarni:
9922950870