



Karunya INSTITUTE OF TECHNOLOGY AND SCIENCES

(Declared as Deemed to be University under Sec.3 of the UGC Act, 1956)

MoE, UGC & AICTE Approved

NAAC A++ Accredited

FACULTY TRAINING PROGRAMMES

Our Faculty Training Division equips educators with advanced teaching skills, research capability, academic leadership, and professional excellence. Every programme is aligned with the university's vision of holistic development and mission of capacity building. Through faculty empowerment, research enhancement, innovation-driven learning, and value-based leadership, we enable educators to contribute meaningfully to teaching quality, research productivity, and institutional growth.

1. Teaching–Learning & Pedagogical Training

- **Innovative Teaching Methodologies:** Strengthening classroom delivery through active, student-centred approaches.
- **Outcome-Based Competency Focused Curriculum (OBCFC):** Designing courses, modules, and assessments aligned to learning outcomes.
- **Technology-Enabled Teaching Tools:** Integrating LMS platforms, digital tools, and e-learning strategies for enhanced teaching effectiveness.
- **Classroom Management & Engagement:** Improving facilitation skills, student motivation, and inclusive learning practices.



2. Research, Publication & Academic Writing Training

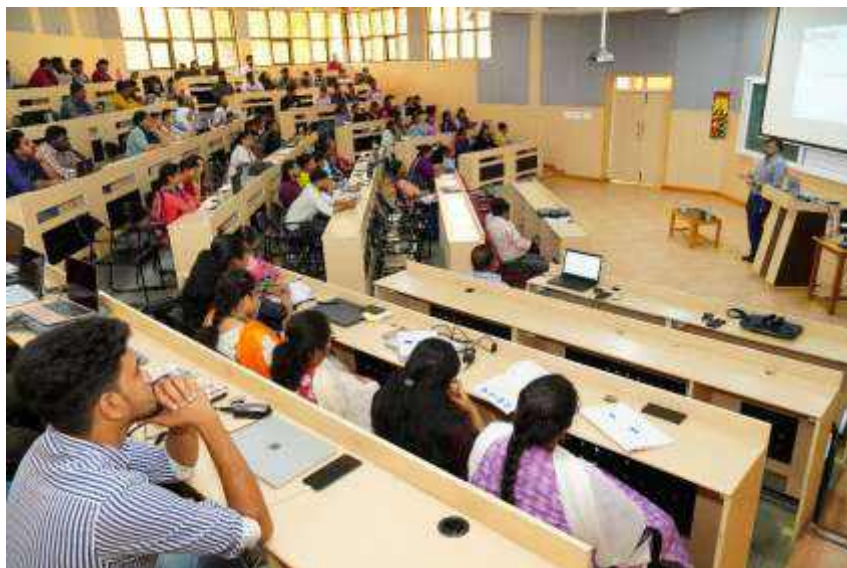
- **Research Methodology & Proposal Development:** Strengthening skills to design, plan, and execute research projects.
- **Academic Writing & Publication Quality:** Improving writing clarity, research rigor, and submission strategies for high-quality journals.
- **Research Funding & Grant Proposals:** Guiding faculty in preparing competitive proposals for national and international funding agencies.

- **Ethics in Research & Plagiarism Prevention:** Ensuring responsible research conduct and academic integrity.



3. Innovation, Invention & Entrepreneurship Training

- **Design Thinking & Creative Problem-Solving:** Applying human-centred innovation frameworks for teaching and mentoring.
- **Innovation in Classroom Practices:** Encouraging experimentation, project-based learning, and idea-generation activities.
- **Mentoring Student Startups:** Training faculty to guide student innovators, incubate ideas, and support entrepreneurial projects.
- **Industry–Academia Collaboration:** Strengthening partnerships to bring real-world insights into teaching and research.



4. Assessment, Evaluation & Academic Quality Training

- **Competency-Based Assessment:** Designing transparent, measurable, and fair evaluation practices.

- **Question Paper Setting & Bloom's Taxonomy Alignment:** Ensuring robust cognitive-level mapping and academic standards.
- **Rubrics, Feedback & Continuous Evaluation:** Enhancing student learning through structured feedback and multi-level assessment tools.
- **Accreditation & Ranking Systems:** Understanding NAAC/NBA/NIRF frameworks and contributing to institutional quality benchmarks.



5. Student Support, Mentoring & Value-Based Training

- **Mentoring & Counselling Skills:** Strengthening the ability to guide students with confidence and empathy.
- **Student Engagement & Support Systems:** Improving responsiveness to academic, emotional, and behavioural needs.
- **Value Inculcation & Ethical Leadership:** Promoting integrity, responsibility, and holistic development in learners.

