



AKTU CC: 056

DEPARTMENTAL RESEARCH AND DEVELOPMENT COMMITTEE BABU BANARASI DAS

NORTHERN INDIA INSTITUTE OF TECHNOLOGY DEPARTMENT OF MECHANICAL ENGINEERING

Affiliated to Dr. A.P.J. Abdul Kalam Technical University (AKTU College Code: 056)
Approved by All India Council for Technical Education (AICTE)
Sector II, Dr Akhilesh Das Nagar, Faizabad Road, Lucknow (UP) – India, 226028

Institute Vision

To establish a multi-disciplinary environment with excellence in technical education and research for developing competent professionals who meet the challenges of industrial and societal development with human values and ethics.

Institute Mission

- M1.** To provide an excellent environment with supporting infrastructure to prepare globally competent professionals acceptable to industry and society.
- M2.** To inculcate a spirit of research, innovation and entrepreneurship by exposing multi-disciplinary approach.
- M3.** To motivate aspiring graduates to solve real life problems with zeal of lifelong learning.
- M4.** To imbibe a healthy environment which helps to develop intellectual capabilities among graduates to transform them into professionals with human values and ethics.

DEPARTMENTAL RESEARCH AND DEVELOPMENT COMMITTEE

Objectives:

- **Promote Research Culture** – To encourage faculty and students to undertake quality research projects, publications, and innovations.
- **Facilitate Research Activities** – To provide guidance and support in proposal writing, project execution, and dissemination of outcomes.
- **Collaborative Research** – To establish partnerships with industries, research organizations, and other universities for joint projects.
- **Innovation & Patents** – To promote innovation, patent filing, and technology transfer for societal and industrial benefit.
- **Capacity Building** – To organize workshops, training programs, and seminars on research methodologies, ethics, and emerging areas.
- **Quality Publications** – To encourage publication of research papers in reputed journals, conferences, and books.
- **Monitoring & Evaluation** – To review and monitor research progress, ensuring ethical practices and quality outcomes.
- **Support Student Research** – To guide and mentor students in research projects, dissertations, and entrepreneurial ventures.

Committee:

S.No.	Name	Role
1.	Dr. P.K.Mall	Convener
2.	Dr. Ankit Asthana	Member
3.	Dr. Jyoti Singh	Member
4.	Mr. Ankur Srivastava	Member
5.	Mrs. Garima Singh	Member