

**Five Days OFFLINE Faculty Development
Programme**
on
**“Redefining Curriculum for Effective
Implementation of Outcome Based
Education through Experiential
Learning”**
27th - 31st July 2026
organized by



Department of Mechanical Engineering
(Accredited by NBA, New Delhi, 7th time)

K.L.N. COLLEGE OF ENGINEERING
(An Autonomous Institution, Affiliated to Anna
University, Chennai)
Pottapalayam – 630612
Sivagangai District, Tamilnadu

in association with
**National Institute of Technical Teachers
Training and Research (NITTTR), Chennai.**



Convenor
Dr.P.UDHAYAKUMAR
Prof. & Head / Mech Engg.

Co-ordinator
Dr.A.HEMALATHA
Associate Prof. / Mech Engg.
Co Co-ordinator
Mr.T.Samynathan
Assistant Prof. / Mech Engg.

K.L.N COLLEGE OF ENGINEERING

K.L.N. College of Engineering (KLNCE), an autonomous institution, is the first self-financing Co-educational engineering college in Madurai. Established in 1994 through the generosity of philanthropists and well-wishers from the Sourashtra Community—a linguistic minority in Tamil Nadu—the college was sponsored by a distinguished committee of industrialists and academicians led by the visionary educationalist and industrialist, the late Thiru. K.L.N. Krishnan. The college is approved by the All India Council for Technical Education (AICTE), New Delhi, and is affiliated with Anna University, Chennai. Located on the southeastern outskirts of Madurai, 11 kilometers along the Madurai-Nedungulam Road, the campus spans 53.8 acres. KLNCE offers Nine Undergraduate Programs, Five Postgraduate programs, and Doctoral programs in engineering. It is accredited by the National Assessment and Accreditation Council (NAAC) and holds ISO 9001:2015 certification.

**DEPARTMENT OF MECHANICAL
ENGINEERING**

The Department of Mechanical Engineering was established in 1994. It boasts a team of highly qualified and experienced faculty members with backgrounds in both research and industry. The department features state-of-the-art laboratories designed to provide students with hands-on practical experience. It has earned accreditation from the National Board of Accreditation (NBA) in New Delhi for the seventh time. Additionally, Anna University in Chennai has designated the Department as a Research Centre for Ph.D. studies, with Six faculty members recognized as supervisors for guiding research scholars.

OVERVIEW OF FDP

This five-day, offline Faculty Development Programme (FDP) is designed to equip faculty members with the knowledge and practical skills required to redesign curricula in alignment with the principles of Outcome-Based Education (OBE) through experiential learning approaches. The programme focuses on curriculum design, formulation and mapping of course outcomes, innovative teaching-learning strategies, competency-based assessment methods, and continuous quality improvement in accordance with the expectations of NEP 2020, NBA, NAAC, and AICTE. Through interactive sessions and hands-on activities, participants will develop an outcome-aligned curriculum framework

that responds effectively to the evolving needs of industry and society. The framework will be supported by appropriate experiential pedagogies, instructional strategies, assessment tools, outcome-attainment processes, and continuous improvement mechanisms.

Expected Outcomes:

After completing the FDP, participants will be able to:

- Explain the principles, framework, and implementation practices of Outcome-Based Education (OBE).
- Redesign curricula in alignment with graduate attributes, Programme Educational Objectives, Programme Outcomes, and emerging industry & societal needs.
- Formulate clear and measurable Course Outcomes for chosen theory and practical courses.
- Establish meaningful alignment with Programme Outcomes and Programme-Specific Outcomes for the identified courses.
- Develop outcome-aligned instructional strategies, learning activities, and assessment tools for evaluating student competencies.
- Integrate experiential learning approaches into classroom teaching, Design Thinking, laboratory instruction, project work, and field-based learning.
- Develop an implementable framework for integrating OBE, experiential learning, assessment, and continuous improvement at the course and programme levels.

Registration



<https://forms.gle/xJwLBaCUQdwpmt47>

Participants are informed to register through the above link. Certificates will be issued to all the active Participants.

ADDRESS FOR COMMUNICATION

Dr.A. Hemalatha, Coordinator,
Department of Mechanical Engineering,
K.L.N. College of Engineering,
Pottapalayam – 630612, SivagangaiDt,
Tamilnadu, India.
Mobile:9597547650.
Whatsapp Number: 9597547650
Email id: ahemalatharamesh@gmail.com