



K.L.N. COLLEGE OF ENGINEERING
(An Autonomous Institution,
Affiliated to Anna University, Chennai)
(Accredited by NAAC, Approved by AICTE - New Delhi)
Pottapalayam - 630612, Sivagangai District.

Faculty Development Program

Hands-on Training on Generative AI for Engineering Applications

Date: 28.09.2024 & 26.10.2024

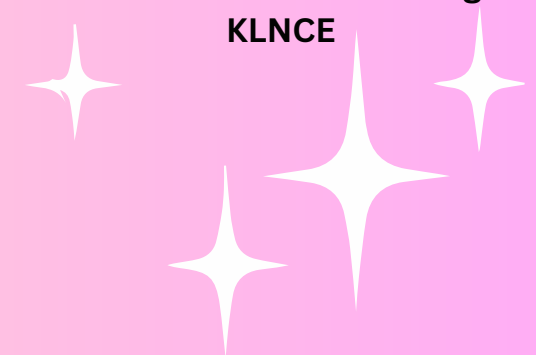
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**INSTITUTION'S
INNOVATION
COUNCIL**
(Ministry of HRD Initiative)

Organizing Department:

**Electronics & Communication Engineering,
KLNCE**



About the college:

K.L.N. College of Engineering is the first Self financing co-educational Engineering College in Madurai, started in 1994 by Munificence of Philanthropist and well-wishers in Sourashtra Community which is a linguistic minority in Tamilnadu. The college is sponsored by the committee of eminent industrialists and academicians led by enthusiastic, educationalist and industrialist (Late) Thiru K.L.N. Krishnan. The college has the approval of All India Council for Technical Education, New Delhi and an Autonomous Institution which is affiliated to Anna University, Chennai. This college is situated on the South Eastern outskirts of Madurai, 11th km on Madurai-Nedungulam Road, built in an area of 53.8 acres. This college offers 8 UG & 3 PG Programmes and Doctoral Programmes in Engineering. The college is accredited by NAAC, NBA and also ISO 9001:2015 Certified Institution.

About the department:

The Electronics and Communication Engineering Department was established in the year 1994. The department offers Undergraduate (UG), Post Graduate (PG), degree programs that provide students with the knowledge and tools they need to succeed in the Electronics and Communication Engineering. Research in the department focuses on high-impact various disciplines: Communication systems, Wireless networks, Signal & Image Processing, RF, MEMS & Microwave antennas, Optical communication and Photonics, VLSI technologies. The department of ECE is one of the established department in this institution. Our faculty brings state-of-the-art research & development: Faculty provide design experience into the classroom. An Alumni plays a important role for placements of our graduates

Vision of the Department:

To promote as a centre of excellence in educational and research activities related Communication to Electronics and engineering and its allied areas

Mission of the Department:

- To create educational and research environment to meet ever changing and ever demanding needs of Electronics and Communication industry along with IT and other interdisciplinary fields.
- To mould the students to become ethically upright and recognized as responsible engineers.

Benefits of AI:

- AI can create optimized and innovative designs by exploring numerous possibilities, leading to improved performance and efficiency.
- It accelerates the prototyping process by quickly generating models based on specific parameters, reducing development time and costs.
- AI analyzes data from equipment to forecast maintenance needs and potential failures, enhancing reliability and minimizing downtime.

Who can join this workshop?

Faculties and students of Affiliated colleges of Anna University Chennai

Topics to be covered:

1. Prompt Engineering
2. Gen AI - Cutting edge tool

Industrial Experts:

Mr. Maheswaran Samuthiram
Senior Manager, R&D
Aptean India private Ltd

**Scan the QR code to
fill the form**



Instruction to Participants:

- Registration fees Rs.300/- (cash)
- Selection criteria: A limited number of seats 30-40 are there, and will be decided based on first come first serve basis
- 100% Attendance is compulsory
- Certificate will be issued to the participants after successful completion of the programme.

Registration Link:

<https://forms.gle/B7YWt4ynA5yCi8XC6>

Contact Details:

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Organizing Committee:

Chief patron: **Dr.A.V.Ramprasad**, Principal
K.L.N. College of Engineering

Patron : **Dr. V. Kejalakshmi**
Professor & HOD, ECE

Co-ordinators: **Mrs.R.Thilagavathy**, AP(Sr.Gr.)/ ECE
Ms.L.Meenakshi, AP(Sr.Gr.)/ECE
Mrs.M.Amudha, AP(Sr.Gr.)/ECE

IMPORTANT DATE:

**Last Date of registration:
25.09.2024**



UPI ID: thilagavathimahe@oksbi

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