

ABOUT THE COLLEGE

TKM College of Engineering, the first Government-aided Engineering college in Kerala accredited by NAAC with an 'A' grade and all UG Programmes accredited by NBA. The college is the first and foremost institution for technical education, run by the TKM College Trust, headed by Janab Shahal Hassan Musaliar. It is now a renowned technical institution in India. The autonomous college is affiliated with the APJ Abdul Kalam Technological University and is approved by the All India Council for Technical Education (AICTE), New Delhi.

ABOUT THE DEPARTMENT

The Department of Electrical and Electronics Engineering, TKMCE, Kollam, was started in 1958, and right from the beginning, the department has been rated very high for its performance in academic circles. It offers two Under-Graduate programmes (B. Tech in Electrical and Electronics Engineering and B. Tech in Electrical and Computer Engineering) in aided stream and two Post-Graduate Programmes (M.Tech) in self-financing stream. The department is accredited by NBA upto June 2025

CONTACT

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COURSE CONTENT

- To provide knowledge of industry standard development tools to design smart AI powered Objects.
- To train on machine learning projects for Embedded Systems.
- In the workshop, hands-on sessions will be provided on implementing Neural Networks, Data Acquisition for n-classification and anomaly detection using NanoEdge Studio, and running AI models in microcontrollers

HOW TO APPLY:

LINK : <https://forms.gle/PquvtWD34Pf91EER7>

Registration Fee: **Rs. 750/-** (for faculty, research scholars, entrepreneurs and start-ups)

BANK DETAILS

Account number : 67130065019

Account Name : Dept. Of Electrical and Electronics Engg.

Branch : SBI Karicode

IFSC : SBIN0070870

LAST DATE TO APPLY:

AUG 4, 2023

SEATS ARE LIMITED TO 25 FOR EXTERNAL PARTICIPANTS

RESOURCE PERSONS:

Experts from **STmicroelectronics** and **DigiToad Technologies**



TKM COLLEGE OF ENGINEERING

ESTD. 1958 GOVT. AIDED AUTONOMOUS INSTITUTION

FIVE DAYS HANDS-ON TRAINING ON

EMBEDDED ARTIFICIAL INTELLIGENCE TECHNIQUES

7TH - 11TH AUGUST

ORGANIZED BY
**DEPARTMENT OF ELECTRICAL AND
ELECTRONICS ENGINEERING
TKM COLLEGE OF ENGINEERING
KOLLAM - 691005**

