

KONGU ENGINEERING COLLEGE
(Autonomous)
Department of ECE
Perundurai, Erode – 638060

07.05.2022

No Registration fee.

Last date for Registration : 05.05.2022

Venue :Virtual Mode

Topics of the Seminar

- ❖ Introduction about Machine Learning for Next Generation Applications
- ❖ Machine Learning in Synchronous EDA Tools
- ❖ Asynchronous CAD and Machine Learning
- ❖ Hardware Support for Machine Learning in EDA
- ❖ Specific Opportunities for Machine Learning

Resource Persons

- ❖ Sessions will be handled by experts from reputed institutions and Industries.



**MeitY Sponsored One Day
National Level Seminar on
“Machine Learning in Electronic
Design Automation for Next
Generation Applications”**

[To register click here](#)

Convenor

Dr.D.Malathi (Professor)

Co-ordinators

Dr.K.Gavaskar (Assistant Professor)

G.Ravivarma (Assistant Professor)



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General Instructions

- ❖ Confirmation of registration and “Google Meet” link will be sent through mail on or before 06.05.2022.
- ❖ Participants will receive e-certificate after successful completion of all sessions.
- ❖ Participants have to give feedback at the end of the session.



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About College

Kongu Engineering College was established in the year 1984. Approved by AICTE, New Delhi and affiliated to Anna University, Chennai. It offers 17 UG programmes, 15 PG programmes and 15 Research programmes in Engineering, Applied Sciences and Management imparting high quality value-added education in India. The college has got NBA accreditation for UG programmes, NAAC accreditation with A++ grade, Best Engineering College award and Best Principal award twice. In the survey conducted by MHRD in the name NIRF (National Institution Ranking Framework), the Institution is placed in the second rank at Tamilnadu level and fifth rank at National Level among all Self-financing Colleges. In the same survey, the Institution has bagged 164th rank among all Engineering institutions in India including premier institution like IITs, NITs, etc. The institution has established a Technology Business Incubator (TBI) supported by Department of Science and Technology, Government of India in its campus. TBI@KEC has won the National Award, for the Best TBI in India, presented by President of India on Technology Day in New Delhi on 11th May, 2013.



About Department

The Electronics and Communication Engineering department occupies a prominent place in the annals of its academic history. The department has been consistently producing illustrious engineering graduates of high caliber who occupy prestigious positions in the academic and industrial fields. The specialization of the faculty includes Telecommunication System Engineering, Computer Networks, Power Electronics, Control Systems, VLSI, Bio-Medical Engineering, Digital Signal Processing, Microwave Systems, Automation, Instrumentation and Control etc. The department has excellent laboratory facilities in the areas like Networking, Microprocessors, Electronics, Communication, VLSI, Digital Signal Processing, Microwave, RF, Multimedia, Fiber Optic Communication, Computer Hardware and Maintenance and Computer Centers with latest software. The department offers four year UG programme in ECE and two year PG programmes in VLSI Design, Communication Systems and Embedded Systems. The Department has accredited by NBA outcome based Tier-I scheme.