

Physical Mode – Six Day  
Faculty Development Training Programme  
on  
CS 3491 - Artificial Intelligence and  
Machine Learning  
(Theory cum Laboratory)  
12/02/2024 to 17/02/2024  
**REGISTRATION FORM**

Name :

Designation :

Qualification :

Date of Birth and Age:

Institutional Address:

Communication Address:

Mobile No :

Email Id :

**Signature of the Applicant**

Date:

Place:

**Signature & Seal of HOD/Principal/ Dean**

## Guideline:

- There is no registration fee
- Session time will be from 9.00 am to 4.45 pm.
- The total number of participants will be 40.
- Eligible participants will be selected based on a first come first serve basis
- Lunch will be provided.

## Resource Persons:

The session will be handled by experts from academics, research organization, and industry in the subject area.

## Who can attend?

Faculty members from CSE, ECE, IT, AIDS, Cyber Security, EIE, MTR & EEE departments Anna University, Constituent colleges, Regional offices, Government Colleges, and all Engineering Colleges Affiliated to Anna University.

## For Details Contact

Dr. T. Prathiba, AP/ECE  
[prathibaece@kamarajengg.edu.in](mailto:prathibaece@kamarajengg.edu.in)

+91-8667709132

Mr. D. Vendhan, AP/IT  
[vendhanit@kamarajengg.edu.in](mailto:vendhanit@kamarajengg.edu.in)

+91-9843791332

Physical Mode – Six Day  
Faculty Development Training  
Programme  
on

CS 3491- Artificial Intelligence  
and Machine Learning  
(Theory cum Laboratory)  
12/02/2024 to 17/02/2024

## Co-ordinators

Dr. T. Prathiba, AP/ECE

Mr. D. Vendhan, AP/IT



Sponsored by  
Centre for Faculty Development  
Anna University  
Chennai - 25

Organized by  
Department of ECE & IT



(An Autonomous Institution - AFFILIATED TO ANNA UNIVERSITY, CHENNAI)

S.P.G.Chidambara Nader - C.Nagamal Campus

S.P.G.C. Nagar, K.Vellakulam - 625 701 (Near VIRUDHUNAGAR).

## About the College

Kamaraj College of Engineering and Technology (KCET), is a self-financing Autonomous Institution established in the year 1998. The Institution is approved by AICTE, New Delhi, and affiliated with Anna University, Chennai. The Institution offers 9 UG programmes and 2 PG programmes. Eight Departments of this institution have been recognized as research centers by Anna University, Chennai. The Institute is accredited by National Assessment and Accreditation Council (NAAC). Totally, Seven UG programmes got accredited by the National Board of Accreditation (NBA). Ranked 28th among India's Top Engineering Colleges in DQ-CMR Employability T-School Employability Index. Best Engineering College in South India for Industry Interface - 2022 by CEGR, New Delhi, and has been recognized as a Scientific and Industrial Research Organization (SIRO) by the Department of Industrial Research (DSIR), New Delhi.

## About the Department

The Department of Electronics and Communication Engineering is established in the year 1998. In 2011, the department started a post-graduate program, an M.E. degree in Communication and Networking. The Department has been reaccredited by NBA (2023 – 2026) and recognized as a Research Center by Anna University Chennai. The Department has 13 highly qualified and well-experienced faculty members. It is well equipped with fully air-conditioned laboratories to cater to the present academic and industry requirements. The department is conducting various workshops and Seminars to update students and faculty members with the knowledge of emerging fields towards industrial applications.

The Department of Information Technology was established in the year 2001. The objective of the department is to prepare the students to face challenges in the changing world. The Department of Information Technology has vibrant and well qualified teaching faculty members expertise in various fields of Information Technology who exerts dedicated work to produce high caliber technocrats. B.Tech. (IT) is accredited by NBA, New Delhi from 2021-2024 and recognized as a Research Center by Anna University Chennai.

## Course Content:

- Problem Solving for AI
- Probabilistic Reasoning
- Supervised Learning
- Ensemble Techniques and Unsupervised Learning
- Neural Networks
- Lab Experiment using Python

## Course Objective:

- Study about uninformed and heuristic search techniques.
- Learn techniques for reasoning under uncertainty
- Introduce machine learning and supervised learning algorithms
- Study about ensembling and unsupervised learning algorithms
- Learn the basics of deep learning using neural networks

## Organizing Committee

Chief Patron	:	Dr. R. Velraj Vice Chancellor Anna University
Patron	:	Dr. J.Prakash Registrar i/c Anna University
Chair	:	Dr. P Vanaja Ranjan Director, CFPD  Dr. V. Adaikkalam Addl Director, CFPD
Co-Chair	:	Dr. S. Senthil Principal  Dr. R. Suresh Babu HoD / ECE  Dr. E. Vakaimalar HoD / IT
Coordinators	:	Dr. T. Prathiba, AP/ECE  Mr. D. Vendhan, AP/IT
Organizing Departments	:	ECE & IT

## Important Dates:

Submission of Application	:	03/02/2024
Intimation of Selection	:	05/02/2024
Confirmation by Participants	:	06/02/2024