

SCHOOL OF COMPUTER APPLICATIONS & DEPARTMENT OF COMPUTER SCIENCE AND DESIGN

In Association with



Organises

ONE DAY FACULTY DEVELOPMENT PROGRAM

FROM CLASSICAL TO QUANTUM: MACHINE LEARNING IN THE ERA OF QUANTUM COMPUTING



09.30 AM to 04.00 PM



VENUE : B-Block, MG HALL



23 JAN.
2026

SESSION HIGHLIGHTS

- ▶ Quantum Computing
- ▶ IBM Qiskit Demo
- ▶ Xanadu Pennylane Demo
- ▶ Quantum Machine Learning Workshop
- ▶ Quantum Neural Network
- ▶ Quantum Support Vector Machine

ABOUT KCE

The Karpagam College of Engineering, established in the Year 2000, is an Autonomous institution, Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai. The college offers various Under Graduate and Post Graduate Engineering programmes. The College is accredited by NAAC with 'A+' Grade, TCS and Wipro with 4500 students and 426 teaching and non-teaching staff members, Karpagam College of Engineering strives to impart quality education and an excellent career start to all its students.

ABOUT THE DEPARTMENTS

School of Computer Applications was established in 2001 with an intake of 40 students. It offers a two year regular MCA programme. The programme offers a number of in-depth core courses, specialization courses, Mini project, employability courses and application-oriented courses.

B.E. Computer Science and Design was established in the year 2021. The programme has been developed to give students a solid foundation in computing as well as design principles, new media technologies, and applications. The Computer Science and Design (CSD) degree includes core design courses and solid programming foundations.

RESOURCE PERSON

Mr. KARTHIGANESH DURAI

Founder and CEO
Kwantum Reserch Labs Pvt. Ltd.,
Bengaluru.



SCAN TO REGISTER



COORDINATORS

Mr. K. Senthilkumar
AP / SoCA (Mobile: 9788359909)

Ms. R. Athira
AP / SoCA

Ms. P. Dhivya
AP / CD & CT

CONVENORS

Dr. P. Karthigaikumar
Principal

Dr. P. Shanthi
HoD / SoCA

Dr. C. N. Vanitha
HoD / CD & CT