



**AICTE – ISTE Sponsored**

Faculty development program on

**Recent Trends in IoT and Its Applications** (Online Mode)

Organized by

Department of Computer Science and Engineering and  
ISTE Chapter of

**The Kavery Engineering College**

Mecheri, Salem - 636 453.



**Pattern**

**Prof.Dr. A.K. Natesan**  
Hon. Chairman, The Kavery Group of Institutions.

**Thiru. A. Anbalagan**  
Chairman, The Kavery Group of Institutions.

**Prof. S.K. Elangovan**  
Secretary, The Kavery Group of Institutions.

**Thiru. R. Ramanathan**  
Correspondent, The Kavery Group of Institutions.

**Dr. N. Mathan Karthick**  
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**Thiru. V. Karuppannan**  
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**Mrs. V.S. Revathi Elangovan**  
Coordinator, The Kavery Group of Institutions.

**Prof.Dr. K.P. Karuppannan**  
Executive Officer, The Kavery Group of Institutions.

**Convener**

**Dr.V. Duraisamy**  
Principal,  
The Kavery Engineering College.

**Coordinator**

**Mr.M. Balamurugan**  
HOD -CSE, The Kavery Engg. College.  
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**Topics**

Fundamentals of IoT

IoT Protocols

Design And Development

Data Analytics And Supporting Services

Artificial Intelligence And IoT (AIoT)

IoT Applications

Research Methodology

Stress Management ,Human Values, Health and Ethics

National Educational Policy

**About The Department**

This department was established during the Academic year 2006. The Department has excellent infrastructure available for use by the students. It is the endeavor of the management to periodically migrate to the latest software and hardware to keep pace with the ever changing needs of the industry, so that our students come out with knowledge of latest technology in both software and hardware.

The department is resource centre for National Cyber Safety & Security Standards (NCSSS), an autonomous body governed by National Advisory Board of Security.

The department has a permanent tieup with Infosys Ltd., an Indian Multinational Corporation by the name of Infosys Campus Connect under Institution Industry Collaboration scheme.

**Chief Guests**

**Inaugural Function**

**1. Dr.A.Sankarasubramanian**  
Chairman, ISTE Tamil Nadu Section,  
Principal,  
GRG Polytechnic College,  
Coimbatore.

**2. Dr. S.N. Sivanandam**  
Former Professor of CSE,  
PSG College of Technology,  
Professor CSE, Karpagam University,  
Coimbatore.

**Valedictory Function**

**1. Mr.Murali Krishnan Nair,**  
Sr.Project Manager,  
DXC Technology,  
London, UK.

**2. Mr.Karthic**  
Certified International Trainer,  
Chairman, Kvell Skil School  
Thanjavur.

**Resource Person**

**1. Dr.K.Selvakumar**  
Professor-Computer Application,  
NIT Trichy.

**2. Dr.A.Suphalakshmi**  
Professor&HOD-AI&DS,  
Sri Shanmugha College of Engg. & Tech.,  
Sankari,Salem.

**3. Dr.P. Karthikeyan**  
Professor-CSE,Jain University ,  
Bangalore.

**4. Dr.A. Prabhu**  
Associate Professor, CMR Technical Campus,  
Hyderabad.

**5. Dr.P. Thiyagarajan**  
Professor-IT,  
Paavai Engineering College  
Namakkal

**6. Mrs.M. Babylatha**  
Asst.Professor-IT,  
Paavai Engineering College,  
Namakkal.

**7. Prof.Dr. S. Benjamin Lazarus**  
Professor & HOD-Mechanical,  
The Kavery Engineering College,  
Mecheri, Salem.

**8. Mr.S. Vijay Anand**  
Assistant Professor -CSE,  
The Kavery Engineering College,  
Mecheri, Salem.

**About ISTE Chapter**

The ISTE student chapter was inaugurated on August 2010. Totally 4000 students and 120 faculty members were joined in ISTE students chapter. 20 students from various departments were got best student award. The institution has won the national and state level best student chapter awards two times and the best ISTE chairman awards three times. We conducted the Ramanujam mathematical competitions in the year 2012, 2013, 2014 and 2015. The ISTE Chapter has organized 55 workshops, 2 conferences and state level conventions successfully.

**About The College**

The Kavery Engineering College, founded by the philanthropic minded members of The Kavery Educational Trust started in the year 2006. It offers Nine Under Graduate programmes, Six Post Graduate programmes in Engineering, Post Graduate programmes in Computer Applications and Business Administration.

**B.E. / B.Tech. Courses**

- Agriculture Engineering
- Biomedical Engineering
- Computer Science Engg.
- Information Technology
- Chemical Engineering
- Civil Engineering
- Mechanical Engineering
- Electrical & Eletronics Engg.
- Electronics & Communication Engg.

**M.E. Courses**

- Applied Electronics
- Computer Science & Engg.
- Construction Engineering and Management
- Environmental Engineering
- Power Systems Engineering
- Product Design and Development

**MBA - MCA**

The Courses are approved by AICTE, New Delhi and Affiliated to Anna University. Five under graduate programmes and two post graduate programmes were permanently affiliated to Anna University.

The Institution is known for academic discipline and standards. The institution has well equipped laboratories and experienced faculty members. The college signed MOU with following industries and organizations to offer Internship, Industrial visit, Inplant Training and Placement for students. Infosys Limited, National Cyber Safety Ltd., NSEIT, BSNL, Erode Urban Construction, JPJ Housing & Project Pvt. Ltd., Chennai Vave Engineering Services Pvt. Ltd., Salem Land Survey Institute, Salem Surya Builders, Salem Global CADD Technology, Salem CADD Centre, 3D Makers CAD Academy. 550 students got placement in 60 various industries during the academic year 2021 - 2022.

**Date :**

**17<sup>th</sup> to 23<sup>rd</sup>**

**December 2021**