

ABOUT THE COLLEGE

Sri Ramakrishna engineering college established in the year 1994 by SNR Sons Charitable Trust that has grown into an eminent institution in Tamil Nadu. The Institution is accredited by National Board of Accreditation (NBA) for all eligible UG and Accredited by NAAC with 'A' Grade. The College campus has an admirable infrastructure with all facilities and well established laboratories. The college has also signed MoU with Infosys, Wipro, Keane NTT, EMC2, Suguna Industries, Salzer Electronics Ltd, NIIT, BSNL, CODISSIA, FICE, PRICOL Technologies to enable the student to be trained in gaining practical knowledge.

ABOUT THE DEPARTMENT

VISION

- To develop Electronics and Communication Engineers by keeping pace with changing technologies, professionalism, creativity, research and employability.

MISSION

- To provide quality and contemporary education through effective teaching- learning process that equips the students with adequate knowledge in Electronics and Communication Engineering for a successful Career.
- To inculcate in students, problem solving and lifelong learning skills that will enable the students to pursue higher studies and career in research.
- To prepare engineers who possess effective communication skills, the ability to lead a team, adhering to ethical values and inclination to serve the society.

ORGANISING COMMITTEE

CHIEF PATRONS

Sri R. Vijayakumhar, Managing Trustee

Sri.D.Lakshminarayanaswamy, Joint Managing Trustee, SNR Sons Charitable Trust , Coimbatore.

PATRONS

Dr. A. Ebenezer Jeyakumar
Director (Academic)
SNR Sons Charitable Trust Coimbatore

Dr. N.R. Alamelu
The Principal, Sri Ramakrishna Engineering College
Coimbatore

CHAIR PERSON

Dr.M.Jagadeeswari , HOD/ECE

CONVENER

Dr.N.Sathish Kumar , Prof / ECE

COORDINATORS

Dr.S.P.Vimal , Asso .Prof/ECE
Mr.M.Kasiselvanathan, Asst. Prof/ECE
Ms.V.Anupriya, Asst. Prof/ECE
Ms.R.Jenifer Prarthana, Asst. Prof/ECE

Send the registration form through post to the below address

THE CONVENER-RTDAE-17

Department of ECE,
Sri Ramakrishna Engineering College,
Vattamalaipalayam , NGGO Colony Post
Coimbatore-641022.Tamil Nadu.

Mobile No: +91 9952207499
+91 9952490628, +91 9791788358
email : embeddedssrec17@gmail.com
website : www.srec.ac.in



Sri Ramakrishna Engineering College

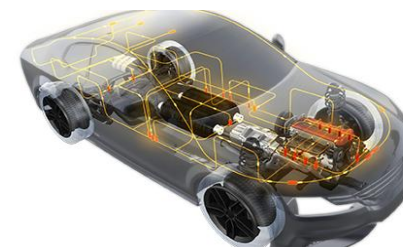
[Educational Service: SNR Sons Charitable Trust]
[Autonomous Institution, Approved by AICTE and Permanently
Affiliated to Anna University, Chennai] [ISO 90012008
Certified] [All Eligible Programmes Accredited by NBA]

Coimbatore-641022

**One Day National Level Seminar
On**

**“Recent Trends and Developments
In
Automotive Electronics
for Engineering Applications”**

27th September, 2017



ORGANIZED BY

**DEPARTMENT OF ELECTRONICS AND
COMMUNICATION ENGINEERING**

In Association with IEEE Student Branch



**SRI RAMAKRISHNA ENGINEERING
COLLEGE, COIMBATORE-641022**



**Sri Ramakrishna Engineering College,
Coimbatore-22**

**One Day National Level Seminar
On
Recent Trends and Developments
In Automotive Electronics for Engineering
Applications**

27th September ,2017

REGISTRATION FORM

Name

Year of Study/Dept :

Institution Address :

IEEE Membership Number :

E-mail ID :

Mobile No :

Fee Details : D.D.No

Date :Amount in Rs.

Bank Name & Branch :

Place:Date:.....

Signature of the Applicant

LEARNING OBJECTIVES

At the end of the seminar the participants will be able to understand:

- The concepts of Automotive Electronics and it's evolution and trends
- Automotive systems & subsystems overview.
- Design and model various automotive control systems using Model based development technique.
- To describe various communication systems, wired and wireless protocols used in vehicle networking.

CONTENT OF THE SEMINAR

- Safety standards, advances in towards autonomous vehicles.
- vehicle on board and off board diagnostics.
- Automotive Sensors and Actuators
- Microcontrollers/Microprocessors in Automotive domain
- Automotive Systems, Design Cycle and Automotive Industry Overview.
- Vehicle to vehicle Communication

RESOURCE PERSONS

Seminar sessions will be delivered by Resource persons from Automotive Industry, R & D Sectors.

TARGET PARTICIPANTS

Students of UG/PG from the department of ECE, EEE, EIE, MECH, Mechatronics and Automobile Engineering.

REGISTRATION FEES

Students of UG/PG	Rs 300
IEEE Membership students	Rs 250

***IEEE Membership Students should attach the photocopy of IEEE membership ID along with registration form.**

**DD may be drawn in favour of
"The Principal,
Sri Ramakrishna Engineering College"
Payable at Coimbatore**

- Course fee includes Seminar kit , Refreshment, lunch, Participation certificate and GST Tax
- Selection will be done based on first-cum-first-serve basis.

DATES TO REMEMBER

Last date for the Registration : 23.09.2017
Intimation of selection : 24.09.2017
Conformation by participants : 25.09.2017