

## ABOUT THE INSTITUTION

M.Kumarasamy College of Engineering was established in the year 2000. The aim of the Institute is to enrich the present generation's knowledge with the latest developments in various fields of engineering and technology. Our performance has put us as a benchmark for other institutions and we have developed a popular name amongst the student fraternity. We have strong placement cell which has good contacts with the industries and provide students with good industrial exposure and job careers. Our Institution offers 9 UG and 6 PG including Management branches.

## ABOUT THE DEPARTMENT

Electronics and Communication Engineering department occupies a prominent place in the annals of its academic history and it was established in the year 2000. Our students add zeal to the department by their tremendous winning records in real-time project competitions conducted at national level. The department has excellent laboratory facilities with the latest equipments. Our department offers UG programme in Electronics and Communication Engineering and PG programme in Communication Systems.

Research and Development cell has been established by the young faculty team. The role of this Research and Development Division of our Institution is to enhance the Research and Development activities to enable the Institution to become a renowned Intellectual corporation fostering excellent research, development, sponsored projects, consultancy, continuing education and Industry Institute Interaction in addition to the excellent teaching.

## OBJECTIVE OF THE PROGRAMME

- ❖ This National level seminar helps to acquire knowledge about the greenhouse effect in our free climate change primer.
- ❖ This seminar is intended for academic community in teaching, research and for the engineering students who wish to develop a deeper understanding and create custom solutions to problems in the field of RF and Microwaves which leads to Global Warming.
- ❖ At the end of this programme, the participants can learn about the role of Tele-Communication technology to be the part of green house effect which may increase the Earth temperature.

## SEMINAR PREAMBLE

- ❖ Overview of Fundamentals about RF and Microwaves
- ❖ Various Microwave devices and its impact
- ❖ Advancements in Wireless Communication Technology, leads to global warming
- ❖ Climate Change Primer and Mobile Radiation
- ❖ Health Hazards and Environmental Hazards due to Microwaves
- ❖ Concept of Green House effect and Green House gases

## RESOURCE PERSON

Sessions will be handled by the subject experts from other premier institutions and Internal MKCE Experts.

**TNSCST Sponsored  
National Level Seminar**

**On**

**“Contribution of  
Tele-Communication Engineers  
towards Green House Effect”**

**24.02.2021**



**Organized By,**

**Research and Development Cell,**

**Department of Electronics and  
Communication Engineering,**



**M.KUMARASAMY  
COLLEGE OF ENGINEERING**

**NAAC Accredited Autonomous Institution**

Approved by AICTE & Affiliated to Anna University  
ISO 9001:2015 & ISO 14001:2015 Certified Institution

**Thalavapalayam, Karur - 639 113.**

## ORGANIZING COMMITTEE

### CHIEF PATRONS

Shri.M.KUMARASAMY, Chairman

Dr.K.RAMAKRISHNAN, Secretary

### PATRON

Dr.S.KUPPUSAMY, Executive Director

### PRESIDENT

Dr.N.RAMESH BABU, Principal

### CONVENER

Dr.C.VIVEK, HoD/ECE

### CHIEF CO-ORDINATOR

Dr.S.PALANIVEL RAJAN, ASP/ECE

### CO-ORDINATORS

Mr.P.T.SIVAGURUNATHAN, SAP/ECE

Mr.P.RAMAKRISHNAN, AP/ECE

Mr.M.PARANTHAMAN, AP/ECE

Mr.K.KAARTHIK, AP/ECE

### VENUE

Conference Hall - II, II<sup>rd</sup> Floor, Main Block,  
Electronics and Communication Engineering

### EXPECTED PARTICIPANTS

- UG/PG Engineering Students, Research Scholars and Faculty members from various reputed Engineering Institutions/Polytechnic Colleges.
- Industrialists from reputed companies
- ❖ **Number of seats is limited to 50**
- ❖ **Participation Certificate will be provided to all the participants**

## BOARDING AND LODGING

Boarding will be provided to all the participants in the college campus at nominal cost, subject to the availability and request.

## REGISTRATION DETAILS

Authors	Fees (Rs.)
UG / PG Students & FT Research Scholars	100
Research Scholars (PT) / Faculty Members	
Industry Persons	500
❖ Selection Intimation will be given through Email only.	
❖ Mode of Payment – Online transaction & Cash payment (Intimated through mail for selected participants only)	

## IMPORTANT DATES

Last date for submission of Application : 11.02.2021

Intimation of selection (through Email) : 13.02.2021

Confirmation by Participants : 14.02.2021

## ADDRESS FOR COMMUNICATION

Our Institution is situated at Thalavapalayam abutting the National highway (NH 44) about 12 km from Karur and 80 km from Salem.

**Dr.S.Palanivel Rajan**, Chief Co-ordinator,  
Associate Professor, Department of ECE,  
M.Kumarasamy College of Engineering,  
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M.Kumarasamy College of Engineering, Karur  
(AUTONOMOUS)

**TNSCST Sponsored National Level  
Seminar on "Contribution of  
Tele-Communication Engineers  
towards Green House Effect"**

**February 24, 2021**

## REGISTRATION FORM

Name : \_\_\_\_\_

Designation : \_\_\_\_\_

Department : \_\_\_\_\_

Qualification : \_\_\_\_\_

Organization : \_\_\_\_\_

Address : \_\_\_\_\_

Phone : \_\_\_\_\_

E-mail ID : \_\_\_\_\_

Accommodation Required : Yes / No

Category (Tick) : Student / Faculty / Research  
Scholar (PT/FT)

## DECLARATION

The information furnished above is true and I agree to abide by the rules and regulations governing this National Level Seminar on 24.02.2021.

Signature of the Applicant

## SPONSORSHIP CERTIFICATE

Certified that Mr./Ms..... is a bonafide Student / faculty of our college.

Signature of Head of the Department / Institution  
(with office seal)