



ARASU ENGINEERING COLLEGE

Approved by AICTE & Affiliated to Anna University
Accredited by NAAC | Accredited by NBA
Recognized by UGC under 2(f) and 12(B)

**Chennai Main Road,
Kumbakonam – 612 501, Tamilnadu.**

Department of Electronics and Communication Engineering

Organises
**Online Five Day
Short Term Training Programme**
on
**“ADVANCED COMMUNICATION
ENGINEERING”**
from Dec 21st to 26th, 2020



CHIEF PATRONS

Shri. R. Thirunavukkarasu, M.A.,
Founder and Chairman
Shri. T. Senthilkumar, B.Sc.,
Vice Chairman
Prof. S. Kothandapani, M.A., M.Phil.,
Advisor

PATRONS

Dr. T. Balamurugan, M.E., Ph.D.,
Principal
Dr. Kalaimani Shanmugam, M.Tech., Ph.D.,
Vice Principal
Dr. M. Rukmangathan, M.Sc., CSIR-NET-LS., Ph.D.,
Dean (Academics)

CONVENER

Mrs. G. Kavitha, M.E.,
Head of the Department,
Department of Electronics and Communication
Engineering

COORDINATORS

Mrs. S. Priyadharsini, M.E.,
Assistant Professor,
Department of Electronics and Communication
Engineering,
Mobile: 8220961091

Mrs. S. Kirthica, M.E.,
Assistant Professor,
Department of Electronics and Communication
Engineering,
Mobile: 9843832118

ELIGIBILITY:

- **Faculty members**
- **Research scholars**
- **Students**

For Registration:

<http://aec.org.in/sttpace>

Registration Fee: RS.100/-

IMPORTANT DATES:

Last date for receipt of application: 19.12.2020
Intimation of acceptance: 20.12.2020

ABOUT THE INSTITUTION

The pride of the institution is that Sri Thirunavukkarasu Dhanalakshmi Educational and Charitable Trust caters to the knowledge thirst of the youth. Arasu Engineering College is approved by AICTE, New Delhi and affiliated to Anna University, Accredited by NBA, Accredited by NAAC and Recognized by UGC under 2(f) and 12(B). It is an ISO 9001-2008 certified institution for its merits and continual improvements.

The college offers infrastructural facilities of the most modern kind. It has large spacious and airy classrooms, laboratories with latest equipments, large drawing halls, computer labs, air conditioned seminar halls, library, etc., making the learning process more effective. Each room is spaciouly large to seat students comfortable to do their academic and practical works.

ABOUT THE DEPARTMENT

The department of Electronics and Communication Engineering (ECE) is a swiftly advancing field, with new ideas emerging every second. The Department of Electronics and Communication Engineering came into existence in the year 2001-2002. Ever since its inception, it has been splendid in providing dynamic and quality engineers to the society till date, and in enhancing the laboratory facilities to cope with the new developments in the state-of art technologies.

Session details:

Date	Time	Topic	Resource person
21.12.2020	10.00 a.m. to 12.00 noon	SOFTWARE DEFINED RADIO (SDR)	Dr. Nikhil Marriwala, Ph.D., Associate Professor & Head, University Institute of Engineering & Technology, Kurukshetra.
22.12.2020	10.00 a.m. to 12.00 noon.	4G & 5G BEYOND	Dr. M. Surendar, Ph.D., Assistant Professor, NIT, Puducherry.
23.12.2020	10.00 a.m. to 12.00 noon	EMBEDDED SYSTEM AND WIRELESS SENSOR NETWORKS	Dr. Kanika Sharma, Ph.D., Assistant Professor, NITTR, Chandigarh.
24.12.2020	10.00 a.m. to 12.00 noon	RECENT TRENDS IN WIRELESS SENSOR NETWORKS	Dr. S. Sumithra, Ph.D., Professor & Head, J. J. College of Engineering & Technology, Tiruchirapalli.
26.12.2020	10.00 a.m. to 12.00 noon	OBJECT DETECTION AND TRACKING IN VIDEO PROCESSING	Dr. K. Srinivasan, Ph.D., Associate Professor, Sri Krishna College of Technology, Coimbatore.