



DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

REPORT ON - WEBINAR

"CONCEPT OF WIRELESS NETWORKS" HELD ON 13TH JULY 2022

DATE & TIME OF THE EVENT	13.07.2022 & 11 AM -12.30M PM
TOPIC &TYPE OF EVENT	CONCEPT OF WIRELESS NETWORKS & WEBINAR
RESOURCE PERSON	DR. M. REVATHY, ASSOCIATE PROFESSOR PSNA COLLEGE OF ENGINEERING AND TECHNOLOGY, DINDIGUL, TAMILNADU.
PARTICIPANTS	II & III YEARS OF ECE DEPT.
VENUE	AV HALL, SRI SAIRAM COLLEGE OF ENGG.
EVENT COORDINATOR	DR. S. RAMKUMAR, ASSO.PROF, DEPT OF ECE



EVENT DETAILS

This one of the department events conducted for the academic year 2021-2022 and particular webinar can be mapped to the Quality Education (4) and Industry Innovation Infrastructure (9) of the SDG goals.

The resource person shared her huge experience on basics to advanced concepts of wireless networks.

The below points were addressed by the resource person.,

- **Wireless Transmission**
- **Frequency Ranges of different entities and different countries.**
- **Concepts of Antennas**
- **Modulation**
- **Wave propagation**
- **Multiplexing of Data**
- **IEEE STD of wireless technologies**
- **Spread Spectrum**
- **Applications of wireless technologies**



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Sincere Thanks to

Dr. T. N. Prabakar- HoD - ECE ;

Dr. B. Shadaksharappa-Principal;

Dr.Arun Kumar. R, MR;



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Department of



ELECTRONICS & COMMUNICATION ENGG.

Organizing

Webinar on

“Concepts of Wireless Networks”

on 13th July 2022 @11: am

Speaker
Dr. M. Revathy

Associat Professor,
PSNA College of Engineering & Tehnology
Dindigul, Tamil Nadu



Sairam
INSTITUTIONS

Dr. S. Ramkumar
Coodinator

Dr. T N Prabakar
Prof. & HOD, ECE

Dr. B. Shadaksharappa
Principal

Sri Sai Prakash LeoMuthu
Chairman & CEO, Sairam Institutions

Vision of the Institute

To emerge as a "Centre for excellence" offering Technical Education and Research opportunities of very high standards to students, develop the total personality of the individual, and instill high levels of discipline and strive to set global standards, making our students technologically superior and ethically strong, who in turn shall contribute to the advancement of society and humankind.

Vision of Dep.

Producing competent engineers with innovative ideas to meet the global needs and standards

PEOs of Dep.

PEO1: To develop analytical technological skills with a professional attitude in the field of Electronics and communication Engineering.

PEO2: To reform self-learning with technical potency in industry-oriented training.

PEO3: To renew Industrial technologies with professional estimation through attained knowledge in their chosen field.

PEO4: To inculcate professional effectiveness with self-oriented Industrial ethical revolution.

Mission of the Institute

We Dedicate and commit ourselves to achieve, sustain and foster unmatched excellence in Technical Education. To this end, we will pursue continuous development of Infrastructure and enhance state-of-the-art equipment to provide our students a technological up-to-date and intellectually inspiring environment of learning, research, creativity, innovation and professional activity and inculcate in them ethical and moral values.

Mission of Dep.

M1. To produce graduates with technical expertise, professional attitude & ethical values

M2. To reform the potency of Engineering through exploration-based learning

M3. To create a passion amongst students for contributing to research by providing industry-oriented training.

M4. To inculcate in the graduates, the thirst for self-learning & guide them to obtain knowledge in their chosen field.

