

PROFILE

Name Dr.R.Ranjith

Designation Assistant Professor

Department Electronics & Communication Engineering

College Government College of Engineering - Srirangam

Date of Birth 04.07.1992

Mobile No. 9524279524

E-mail r.ranjith@gces.edu.in

Specialization Opto-Electronics, Optical Communication,
Communication Systems, Signal Processing

Faculty ID Anna University: 6107045
AICTE: 1-3536569836

EDUCATIONAL QUALIFICATIONS:

Degree	Specialization	College / Institution	University	Year of Passing	Class obtained
UG	B.E. – ECE	University College of Engineering Tindivanam	Anna University Chennai	Apr 2014	First Class
PG	M.E. – Communication & Networking	Madras Institute of Technology, Chrompet, Chennai	Anna University Chennai	Apr 2016	First Class with Distinction
Ph.D	Information & Communication Engineering	Madras Institute of Technology, Chrompet, Chennai	Anna University Chennai	OCT 2024	

EXPERIENCE:

Sl. No	Organization / Institution	Designation	From	To
1.	Govt. College of Engineering, Bargur	Assistant Professor	May, 2017	Dec, 2024
2.	Govt. College of Engineering – Srirangam	Assistant Professor	Dec, 2024	Till date

DETAILS OF FDP/WORKSHOP ATTENDED:

S.No	Name of the Training Programme	Date	Conducted by	Place
1.	TEQIP-III Sponsored Two days FDP on “ Creation of Interactive Video Lectures & Use of ICT Tools in Teaching ”	20 & 21 June 2018	Department of Mechanical Engineering	GCE Bargur
2.	TEQIP-III sponsored Three days workshop on “ Outcome Based Education and NBA Accreditation ”	28.06.18 to 30.06.18	GCE Bargur	GCE Bargur
3.	Five days FDP on “ Empowering Teachers in 21st Century Skills Education ”	29 April to 3 May 2019	NIT Tiruchirappalli	NIT Trichy
4.	TEQIP-III sponsored one week FDP on “ Current practices in NANO Engineering ”	25.06.2019 to 01.07.2019	Department of Chemistry	GCE Bargur
5.	Five days CE & QIP course on “ A comprehensive introduction to IoT Design ”	July 15-19,2019	IIT Bombay	IIT Bombay
6.	Two Days training on “ Pre-Incubations & Incubation Management ”	Jan 8 & 9, 2020	RMK Engineering College Chennai	IIC MHRD
7.	Five days TEQIP III sponsored training on “ Internet of Things (IoT) ”	Jan 27-31, 2020	KITE IIT Bombay	IIT Bombay
8.	SWAYAM ARPIT course on “ Curriculum, Pedagogy and Evaluation for Higher Education ”	Apr,2019 - Dec,2019	SWAYAM	Online

9.	TEQIP Program on "Digital Transformation in Teaching Learning Process"	Apr 06-22, 2020	TEQIP III	Online
10.	Industrial Training on "Communication and Networking Technologies"	June 08-26, 2020	RGMTTC, BSNL Chennai	Blended mode
11.	IEEE workshop on "Microwave and Antenna Applications in 5G "	Dec 08-13, 2020	IEEE AP-MTT & IEEE Bangalore Section	Online
12.	Online Internship on "Antenna Modeling and Analysis Using HFSS"	Feb 15, 2021 to Mar 15, 2021	ANSYS-ENTUPLE	Online
13.	Online Internship on "Advanced Antenna Design, Fabrication and Testing: Industrial Practices"	Mar 15, 2021 to Apr 20, 2021	ANSYS-ENTUPLE	Online
14.	Capacity building program on "Innovation Mentor"	Aug 01, 2022 to Aug 05, 2022	DOT-STARTUPTN-FORGE	GCE Salem
15.	Workshop on "Empowering TPOs for Nurturing Students"	Nov 04, 2022	DOT-SPCU	Anna University, Chennai
16.	One week FDP on "Network Engineering"	Feb 27 - Mar 03, 2023	Sona College of Technology, Salem	Naan Mudhalvan
17.	One day workshop on " High Frequency Design for 5G using ADS "	21.04.2023	MIT Campus, Anna University	Anna University
18.	One month of Industrial Internship on " PCB Design "	01.07.2023 to 28.07.2023	M/S Morbium Technologies, Coimbatore	
19.	Two days online workshop on "Nanofabrication Technologies "	21.08.2023 to 22.08.2023	IIT Madras	Online

INTERNATIONAL CONFERENCES ATTENDED:

S.No	Name of the Training Programme	Date	Conducted by	Place
1.	2nd International Conference on VLSI, Communication and Signal Processing	Oct 21-23, 2019	Department of Electronics and Communication Engineering,	MNNIT Allahabad

	(VCAS 2019)		MNNIT Allahabad	
2.	4th International Conference on Communication, Devices and Networking (ICCDN 2020)	Dec 19-20, 2020	Department of Electronics and Communication Engineering, Sikkim Manipal Institute of Technology, Sikkim	Online

DETAILS OF PROGRAMS ORGANIZED:

S.No	Name of the Training	Students	Period	Acted as
1.	Coding and Programming	Final year students of AY 2022 - 2023	02.09.2022 to 04.09.2022	Co-coordinator
2.	Aptitude	Second year students of AY 2023 - 2024	15.11.2023 to 20.11.2023	Co-coordinator
3.	Python Programming	third and final year students of AY 2023 - 2024	13.12.2023 to 20.12.2023	Co-coordinator

RESEARCH:

[ResearchGate](#)