Department of Electronics and Communication Engineering

Guest Lecturers Delivered by Faculty

S.No.	Name of the Faculty	Date of Lecture	Title of Lecture	Number of Beneficiaries	Sponsoring Agency if any	Place of lecture (Institution & city)
1.	Dr.R.Sudarmani	09.03.2023	Recent Trends on Wireless Sensor Network Challenges and Applications	150	-	Kings Engineering College, Sriperumbudur
2.	Dr. D. Veera Vanitha	14.10.2022	Advanced Embedded Systems	100	-	Nanjiah Lingammal Polytechnic College, Mettupalayam.
3.	Dr.K.Annaram	26.09.2022	Role of Microwave in Satellite Communication	150	-	Karpagam College of Engineering, Coimbatore
4.	Dr. D. Veera Vanitha	22.09.2022	Advanced Instrumentation Techniques	100	-	Sri Ranganathar Institute of Polytechnic College, Coimbatore.
5.	Dr. R. Sudarmani	13.08.2022	Recent trends in Artificial Intelligence, Engineering Management and Internet of Things	50	-	Arjun Engineering College, Thamaraikulam, Coimbatore.
6.	Dr. R. Sudarmani	12.08.2022	Antenna Design and its Application	50	-	Paavai Engineering College, Pachal, Namakkal.
7.	Dr. R. Sudarmani	20.07.2022	Impedance Transformation and Impedance Matching'	50	-	RVS College of Engineering, Coimbatore
8.	Dr. R. Sudarmani	16.06.2022	WSN and ML in Medical	50	-	Department of ECE, Kings Engineering

			Diagnosis			College, Sriperumbudur, Chennai
9.	Dr.K.Annaram	03.06.2022	Role of Microwave in Satellite Communication	100	-	Department of ECE, Chirst the King Engineering College, Karamadai, Coimbatore
10.	Dr. R. Sudarmani	01.04.2022	Environmental Sustainability and Research Ethics" and delivered guest lecture on the topic "Essentials of Sensors and Wireless Communication in Monitoring Environmental Parameters	50	UCG STRIDE	Department of ECE, School of Engineering, Avinashilingam Institute for Home Science and Higher Education for Women.
11.	Dr.R. Sudarmani	15.06.2021	Two Element Array and Array Factor	100	CFD, Anna University Chennai.	Department of ECE, Karpagam Institute of Technology, Coimbatore.
12.	Dr. D. Veera Vanitha	11.06.2021	Challenges in Communication Protocols	100	-	ECE Department, Sri Ramakrishna Institute of Technology, Coimbatore.
13.	Dr.R. Sudarmani	07.06.2021	Wireless Sensor Networks and its Application	100	-	ECE Department, Sri Ramakrishna Institute of Technology, Coimbatore.
14.	Dr. D. Veera Vanitha	03.06.2021	Communication Protocols -An introduction	70	-	Department of ECE, Narayana Engineering College, Gudur, Nellore district
15.	Dr.R. Sudarmani	19.01.2021	Wireless Sensor Networks and its Applications	60	-	Department of ECE, KGISL Institute of Technology, Coimbatore.

16.	Dr.R. Sudarmani	02.02.2021	Challenges and Research Issues in Wireless Sensor Networks	90	AICTE	Kongunadu College of Engineering and Technology (Autonomous), Trichy
17.	Dr.R. Sudarmani	05.02.2021	Research Issues in WSN	15	AICTE	Sri Ramakrishna Institute of Technology (Autonomous), Coimbatore.
18.	Dr. D. Veera Vanitha	05.02.2021	Wireless IoT protocols	30	AICTE	Sri Ramakrishna Institute of Technology (Autonomous), Coimbatore.
19.	Dr.B. Sargunam	12.02.2021	Extremely Complex Analog Circuit Dominated by Digital Control - Boon or Bane?	54	AICTE	Kongunadu College of Engineering and Technology (Autonomous), Trichy
20.	Dr. D. Veera Vanitha	15.02.2021	Wireless IoT protocols	30	AICTE	Sri Ramakrishna Institute of Technology (Autonomous), Coimbatore.
21.	Dr.R. Sudarmani	23.02.2021	Challenges and Research Issues in Wireless Sensor Networks	95	AICTE	Kongunadu College of Engineering and Technology (Autonomous), Trichy
22.	Dr.R. Sudarmani	26.02.2021	Research Issues in WSN	15	AICTE	Sri Ramakrishna Institute of Technology (Autonomous), Coimbatore.
23.	Dr.B. Sargunam	05.03.2021	PLL and its Digital Control – Current Trends	90	AICTE	Kongunadu College of Engineering and Technology (Autonomous), Trichy
24.	Dr.R. Sudarmani	06.03.2021	Applications of WSN	90	AICTE	Kongunadu College of Engineering and Technology (Autonomous), Trichy
25.	Dr.R. Sudarmani	11.03.2021	Security of Wireless Networks	80	-	Electronics & Communication Engineering, Er.Perumal Manimekalai College of Engineering, Hosur-635117

26.	Mrs. K.V Archana	18.03.2021 & 29.04.2021	CO PO Attainment Process	60	-	Avinashilingam Institute for Home Science and Higher Education for Women
27.	Dr.B. Sargunam	16.04.2021	PLL and its Digital Control – Current Trends	90	AICTE	Kongunadu College of Engineering and Technology (Autonomous), Trichy
28.	Dr. D. Veera Vanitha	09.01.2020	LORA Wireless RF Technology	100	-	Nanjiah Lingammal Polytechnic College, Mettupalayam.
29.	Dr.R. Sudarmani	28.11.2020	Wireless Sensor Networks and its Applications	110	-	Department of ECE, Vivekanandha College of Engineering for Women, Trichengodu.
30.	Dr.R. Sudarmani	29.03.2019	Role of DSP in Biometric Applications	100	-	Sree Vidhyanikethan Engineering College, Tirupati
31.	Dr.R. Sudarmani	16.10.2019	Wireless Networks	120	-	Vivekanandha College of Engineering for Women, Trichengodu, Erode.
32.	Dr.R. Sudarmani	13.12.2019 & 14.12.2019	Discrete Time Systems	31	-	Department of ECE, School of Engineering, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore.
33.	Dr.R.Brindha	07.09.2017 & 08.09.2017	Research and Industry Applications	150	ICMR Sponsored Seminar	Department of ECE, Faculty of Engineering, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore.
34.	Dr.R.Brindha	04.08.2016	Wearable Technologies	100	ICMR Sponsored	Department of ECE, Faculty of

					Seminar	Engineering, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore.
35.	Dr.B.Sargunam	05.08.2016	Networked Health Care Technology	100	ICMR Sponsored Seminar	Department of ECE, Faculty of Engineering, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore.
36.	Dr. R. Sudarmani	31.03.2016	Wireless Communication Technologies in Healthcare	120	ICMR Sponsored Seminar	Department of ECE, Sri Ramakrishna Engineering College, Vattamalaipalayam, Coimbatore
37.	Mrs.K.V.Archana	26.09.2016	Introduction to Remote Sensing and GIS	40	TEDP Sponsored Training Programme	Department of Civil Engineering, Faculty of Engineering, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore.