Consultancy Revenue Generated – Academic Year 2024-2025

S.No (Proof No.)	Date	Name of the Faculty (PI)	Co-PI	Nature of Consultancy Work	Name of the Industry / Organisation	Revenue Generated (Rs)
1	05.10.2024	Dr. V. Seethalakshmi	–	Design and simulation of triband antenna	Dr. Mahalingam College of Engineering and Technology, Pollachi	2,950
2	08.11.2024	Dr. M. Kalamani	Dr. R. Jaikumar, Ms. S. Priyadharshini	Automation of ICT auto-trimmer testing system	V-Guard Industries Ltd., SIPCOT, Perundurai	69,384
3	08.11.2024	Dr. M. Kalamani	Dr. R. Jaikumar, Ms. S. Priyadharshini	Design and automation of PCB testing jig	V-Guard Industries Ltd., SIPCOT, Perundurai	1,47,500
4	28.11.2024	Dr. V. Seethalakshmi	–	Design of dielectric (material pellet) antenna and measurement of material properties	PSGR Krishnammal College for Women, Coimbatore	4,720
5	10.12.2024	Dr. S. Finney Daniel Shadrach	Mr. G. K. Jakir Hussain	Design support and fabrication of PCB prototypes	Chip Crafts, Coimbatore	9,000
6	17.12.2024	Dr. B. Jaishankar	Dr. T. Jagadesh	Design and development of water level controller	New Technology, Coimbatore	5,800
7	17.12.2024	Dr. V. Seethalakshmi	–	Design of antenna and measurement and performance verification (S11, VSWR, radiation pattern, gain)	Dr. Mahalingam College of Engineering and Technology, Pollachi	6,490
8	27.12.2024	Dr. V. Seethalakshmi	–	Measurement and performance verification of filtering antenna for X-band (S11, VSWR, radiation pattern, gain)	Kumaraguru College of Technology, Coimbatore	3,540
9	23.01.2025	Dr. V. Seethalakshmi	–	Measurement and performance verification of antenna prototype (S11, VSWR, radiation pattern, gain)	Karunya Institute of Technology and Sciences, Coimbatore	4,720
10	20.02.2025	Dr. V. Seethalakshmi	–	Design of triband antenna and measurement and performance verification (S11, VSWR, radiation pattern, gain)	Nimble Wireless Pvt. Ltd., Coimbatore	12,270

S.No (Proof No.)	Date	Name of the Faculty (PI)	Co-PI	Nature of Consultancy Work	Name of the Industry / Organisation	Revenue Generated (Rs)
11	03.03.2025	Dr. M. Singaram	–	Measurement and verification of reflection / transmission characteristics of frequency selective surfaces (FSS)	College of Engineering Guindy, Chennai	12,390
12	11.03.2025	Dr. S. Finney Daniel Shadrach	Dr. S. Nithya, Mr. G. K. Jakir Hussain	Design support and fabrication of PCB prototypes	Pioneer Circuits, Coimbatore	27,000
13	14.03.2025	Ms. M. D. Saranya	–	Design and simulation of antenna using CST Microwave Studio	Vellalar College of Engineering and Technology, Erode	1,500
14	19.03.2025	Dr. K. Kalirajan	–	Design and simulation of wearable antenna using CST Microwave Studio	School of Computing and IT, Reva University, Bangalore	10,000
15	24.03.2025	Dr. V. Seethalakshmi	–	Design of antenna and measurement and performance verification (S11, VSWR, radiation pattern, gain)	Dr. Mahalingam College of Engineering and Technology, Pollachi; KKIT, Coimbatore	12,980
16	27.03.2025	Dr. V. Seethalakshmi	Dr. R. Jaikumar, Dr. N. Sathishkumar	Design support and fabrication of PCB prototypes	Chip Crafts, Coimbatore	26,000
17	30.03.2025	Dr. V. Seethalakshmi	–	Design of antenna for industrial wireless application	Silicon Systems, Coimbatore	4,720
18	07.04.2025	Dr. S. Finney Daniel Shadrach	–	PCB design and fabrication – hands-on technical service	Nandha College of Technology, Erode	9,000
19	15.04.2025	Dr. T. Jagadesh	–	Measurement and performance verification of antenna prototype (S11, VSWR, radiation pattern, gain)	PSG College of Technology, Coimbatore	2,950
20	15.04.2025	Dr. J. Muralidharan	Dr. M. Kathirvelu, Dr. T. Jagadesh, Mr. D. Ram Nivas	Design of antenna for industrial wireless application	Silicon Systems, Coimbatore	70,000

Department of Electronics and Communication Engineering

KPR Institute of Engineering and Technology

S.No (Proof No.)	Date	Name of the Faculty (PI)	Co-PI	Nature of Consultancy Work	Name of the Industry / Organisation	Revenue Generated (Rs)
20	23.04.2025	Dr. V. Seethalakshmi	–	Fabrication and performance verification of implantable antenna (S11, VSWR, radiation pattern, gain)	MCET, Pollachi; KKIT, Coimbatore; SNS College of Technology	8,260
21	24.04.2025	Dr. V. Seethalakshmi	–	Measurement and performance verification of PET monitor device antenna (S11, VSWR, radiation pattern, gain)	Nimble Wireless Pvt. Ltd., Coimbatore	2,400
22	30.04.2025	Dr. V. Seethalakshmi	–	Measurement and performance verification of broadband patch antenna (S11, VSWR, radiation pattern, gain)	Sri Ramakrishna Engineering College, Coimbatore	4,130
23	05.05.2025	Dr. M. Singaram	–	Measurement and verification of reflection coefficient of frequency selective surfaces (FSS)	MIT Campus, Anna University, Chennai	11,800
24	13.05.2025	Dr. S. M. Ramesh	–	Fabrication of antenna and measurement and performance verification (S11, VSWR, radiation pattern, gain)	Dr. N.G.P. Institute of Technology, Coimbatore	10,000
25	13.05.2025	Dr. K. Kalirajan	–	PCB design for ESP32-based smart saline level monitor	Vivekanandha College of Engineering for Women	1,500
26	13.05.2025	Dr. K. Kalirajan	–	Design of dual-band frequency selective surface (FSS)	Jansons Institute of Technology, Coimbatore	10,000
27	15.05.2025	Dr. S. Finney Daniel Shadrach	–	PCB design and fabrication – hands-on technical service	Nandha College of Technology, Erode	11,400
28	29.05.2025	Dr. S. Finney Daniel Shadrach	–	PCB design and manufacturing – hands-on technical service	Nandha College of Technology, Erode	12,000
29	10.07.2025	Dr. M. Singaram	–	Design and simulation of antenna using EM simulation software	Vellalar College of Engineering and Technology, Erode	1,500
					Total (2024-2025): 30 activities	**5,15,904**

HoD/ECE