# Velammal College of Engineering and Technology, Madurai – 625 009

(Autonomous)

### **MoU Details**

### **Department of ECE**

# Academic Year 2024-2025

S. No	Name of the Industry with Address	MoU Signed Date/Duration	Scope of MoU	Outcomes of MoU
1	Airport Authority of India	8-1-2025 / 5 Years	Internship	Internship for students

## Academic Year 2023-2024

S. No	Name of the Industry with Address	MoU Signed Date/Duration	Scope of MoU	Outcomes of MoU
1	Avian aerospace, Chennai.	13.4.2023 / 2Years	Research and Development in Unmanned Vehicles Technology	<ul> <li>Established "Centre for Unmanned Systems" (Rs.12 Lakhs)</li> <li>Guided student projects UG - 24,PG-2</li> <li>2 Consultancy projects</li> <li>Organized Seminar-1,3 National level workshop</li> <li>Received 3 funded projects worth Rs.65 Lakhs</li> <li>Offered Industrial internship - Unmanned Systems, Image processing and embedded systems</li> <li>Research Intern offered for students.</li> <li>Funded Components worth of Rs. 30000 for the consultancy Project</li> </ul>

## Academic Year 2022-2023

S. No	Name of the Industry with Address	MoU Signed Date/Duration	Scope of MoU	Outcomes of MoU
	COMTEK Scientific Instruments, Bengaluru	30.12.2021 / 10 Years	Ontical Product	<ul> <li>Hands on training onOptical Devices</li> <li>Consultancy project offered to COMRAD Lab.</li> </ul>
1				<ul> <li>Offered Internship for students and faculty members.</li> <li>Published one research paper</li> </ul>
				Placement offer-1
				Offered interns - 5

			Product Development and	OneCredit Course framed		
2	Dewdas Technology, Electronic City, Bangalore.	6.8.2022 / 3 Years	Design Services in various domain	• Angel Investor Students' developmentactivities	for ECE product	

# Academic Year 2021-2022

S. No	Name of the Industry with Address	MoU Signed Date/Duration	Scope of MoU	Outcomes of MoU
1	Tekiknow Technologies India Pvt. Ltd., Chennai.	2.2.2021 / Lifetime	Product Design Consultant	<ul> <li>Provided a Near Field Anechoic Chamber</li> <li>Delivered a Guest Lecture on the topic, "5G IOT for Pandemic management"</li> <li>Acted as an Industry Partner for the Research Proposal entitled, "Design and Development of Multi-analyte Metamaterial</li> </ul>
2	Elysium Group of Companies, Madurai.	3.2.2021/5 Years	Industrial Training, R&D Projects, FDP, Guest Lecture	• Framed and supported One Credit courses titled "Cloud Computing and Wireless Networking" & "Network Security"
3	Zaga Open source, Kovilpatti.	30.3.2021 / 1Years	Supporting R&D Projects	<ul> <li>Training awareness for II &amp; III year students</li> <li>Developed Bug troubleshooting APP</li> </ul>

# Academic Year 2020-2021

S. No	Name of the Industry with Address	MoU Signed Date/Duration	Scope of MoU	Outcomes of MoU
1	Tesla Minds India, Vison Tech Park, Chennai.	2019	Training in Telecom and Antenna Sector	<ul> <li>Guest Lecture and hands on sessions on the topic, "Design of RF Filters , Mixers and Amplifiers Design using ADS"</li> <li>Provided Internship to Students –on Antenna Design</li> <li>Supported placement –Student got placed in Thiagarajar Telekom Solutions Limited.</li> <li>Trained a Faculty in a Two weeks Kalam Internship Program</li> </ul>
2	Enthu Technology SolutionsIndia Pvt. Ltd, Coimbatore.	2017	Project Consultancy	<ul> <li>Established Centre of Excellence on "Embedded Systems and IoT".</li> <li>Supported DST Funded project worth Rs. 10 lakhs</li> </ul>
3	Velammal Medical College Hospital and Research, Madurai.	2017	Academic and research	Organized one day workshop on "BiomedicalInstruments"