

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

**(Autonomous)**

**MoU Details**

**Department of Electrical and Electronics Engineering**

**Academic Year 2024-2025**

<b>S. No</b>	<b>Name of the Industry with Address</b>	<b>MoU Signed Date/Duration</b>	<b>Scope of MoU</b>	<b>Outcomes of MoU</b>
1	<b>VI MICRO SYSTEMS</b> No 55, Near PC Perunkayam, Maruthu Pandi Nagar, 1st Street, Madurai HO-625001	24.01.2025	Guest lecture on Electric Vehicle has been arranged  Hands on training on Electric Vehicle arranged for students	Centre of Excellence - Electrical Drives System in Electric Vehicle Laboratory has been established worth Rs.68 Lakhs
2	<b>MAXELERATOR</b> No.4. Ground Floor West Masi Street, Madurai, Tamil Nadu, India, 625016	07.10.2024	Internship for staffs and students arranged	8 Students & 2 staffs have participated in internship
3	<b>Industrial Training Institute (ITI)</b> K. Pudhur, Madurai - 625007	14.08.2024	Internship for staffs and students arranged	10 Students & 4 staffs have participated in internship

**Academic Year 2023-2024**

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1	<b>VIMAANA AERO</b> Baktavatsalm Nagar, Adyar, Chennai, Tamil Nadu 600020	13.02.2024	Guest lecture for students arranged	Guest lecture on Drone design and its application delivered

**Academic Year 2022-2023**

<b>S. No</b>	<b>Name of the Industry with Address</b>	<b>MoU Signed Date/Duration</b>	<b>Scope of MoU</b>	<b>Outcomes of MoU</b>
1	<b>EDGE MATRIX MULTINATIONAL CORPORATION,</b> Delaware, USA	03.03.2023	Internship of faculties arranged	2 staff members have completed their one week internship in 2023
2	<b>QUANTANICS</b> Theni Rd, Chavadi, VOC Nagar, North Street, Madurai, Tamil Nadu 625016	11.02.2023	Guest lectures and internship for students and faculties are arranged	3 staff members have completed their one week internship in 2023  7 students completed their one week internship
3	<b>SHREE TECHNOLOGIES</b> No 3/84, New Scheme Rd, Papanaickenpalayam, Coimbatore, Tamil Nadu 641037	20.10.2022	Guest lectures on Industry 4.0 for students and faculties arranged	Two Guest lecture has been arranged on the topic Industry 4.0 for 200 EEE students

**Academic Year 2021-2022**

<b>S. No</b>	<b>Name of the Industry with Address</b>	<b>MoU Signed Date/Duration</b>	<b>Scope of MoU</b>	<b>Outcomes of MoU</b>
1	<b>ICT ACADEMY</b> VSK Towers, 141A 142, Alagarkoil Road, Tallakulam, Madurai, Tamil Nadu 625002	17.08.2021	Guest lectures for students on entrepreneurship and other motivating topics are delivered	<ul style="list-style-type: none"> <li>• Guest lecture was delivered titled “Aspiring Entrepreneurship program” on 29.05.2021 &amp; 29.09.2021.</li> <li>• Self learning course on Entrepreneurship is conducted by ICT in 12 hours modules for students</li> <li>• Students were encouraged to become entrepreneurs</li> <li>• 300 students have registered for Self learning modules in</li> <li>• Entrepreneurship</li> </ul>
2	<b>MEDIO TEK HEALTH SYSTEM</b> Ground Floor, Asha Mansion, 18, Red Cross Rd, Egmore, Chennai, Tamil Nadu 600008	30.09.2021	Guest lectures on IoT driven applications are delivered for students and innovative project ideas are given	<p>IoT based PG level Student project idea has been given by MedioTek</p> <p>Students will be exposed to modern technologies while they carry out their projects</p>

**Academic Year 2020-2021**

<b>S. No</b>	<b>Name of the Industry with Address</b>	<b>MoU Signed Date/Duration</b>	<b>Scope of MoU</b>	<b>Outcomes of MoU</b>
1	<b>HI-TECH ARAI,</b> Industrial Estate, Madurai, Tamil Nadu, 625007	03.02.2021	Students will be exposed to Machines which are used in manufacturing products like nuts, bolts and other mechanical supporting parts	<ul style="list-style-type: none"> <li>• Industrial visit was arranged to 100 students</li> <li>• Students practically observed how electrical motors work in rubber industries which will enhance their practical knowledge in electrical motors.</li> </ul>
2	<b>LAB TECH</b> Kundrathur Main Rd, Kungumam Nagar, Periyapanicheri, Porur, Chennai,	03.02.2021	Hands on training for students and faculties about Renewable Energy Systems  Technical guest lectures in the core courses in EEE	<ul style="list-style-type: none"> <li>• Guest lecture was delivered in Renewable energy system for students on 24.09.21 &amp; for faculty members</li> <li>• one day FDP on the topic Renewable Energy Systems Laboratory- Hands on Training was conducted on 16.12.2021</li> <li>• The lecture has enriched practical knowledge of students and faculty members in renewable energy system.</li> </ul>
3	<b>PENGUIN APPAREL'S PRIVATE LIMITED</b> D53 - INDUSTRIAL, Uchapatti, Tamil Nadu 625008	03.02.2021	Students will have practical exposure to Electrical machineries used in spinning industries	<ul style="list-style-type: none"> <li>• Industrial visit was arranged during 2019, 2022 &amp; 2023</li> <li>• Guest lecture was delivered titled "How to start</li> </ul>

S. No	Name of the Industry with Address	MoU Signed Date/Duration	Scope of MoU	Outcomes of MoU
			Guest lectures delivered both on technical & entrepreneurship relevant topics	business”Students were practically exposed to how electrical motors work in textile mills <ul style="list-style-type: none"> <li>Students were encouraged to become entrepreneurs</li> </ul>
4	<b>J.P TRANSFORMERS</b>  142/23 Sasthripuram, Melakottai Village, Thirumangalam, Madurai, Tamil Nadu, PIN: 625706	03.02.2021	Internship for students have been arranged for students  Students will have in depth knowledge in three phase and single phase transformers	20 students have completed their one week internship
5	Energy Tec  No. 94/8, Melakkal Main Road, Kochadai, Madurai - 625016	03.02.2021	Students will have in depth knowledge in three phase and single phase transformers, Electrical panel board construction, circuit breakers construction	Two students got placed in Energytech  One student got placed in Gold Winner due to one month internship in Energytech  6 students have already completed one month internship successively  12 students have completed one week internship