

# **AAA COLLEGE OF ENGINEERING & TECHNOLOGY**

**Accredited by NBA (CIVIL, CSE, ECE, EEE & MECH)**

**Accredited by NAAC with 'A' Grade**

**(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)**

**Amathur, Sivakasi - 626 005.**



## **Memorandum of Understanding (MoU)**

***(Fostering Collaboration, Empowering Progress)***



## AAA COLLEGE OF ENGINEERING & TECHNOLOGY

Accredited by NBA (CIVIL, CSE, ECE, EEE & MECH)

Accredited by NAAC with 'A' Grade

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)

Amathur, Sivakasi - 626 005.

### Memorandum of Understanding (MoU) - Details [2024-2025]

Si.No	Name of the Organization with which MoU is signed	MOU Period		MoU Scope and Associated Activities [2023-2025]	Number of activities
		From	To		
Department of Science & Humanities					
1.	Tamil unlimited LLC, USA	10/04/2025	Till termination	Educational Sessions and Interactive Workshops on Tamil Literary Heritage	-
2.	The World Community Service Center (WCSC), Virudhunagar	11/09/2024	Till termination	Guest lectures and workshops focused on holistic development encompassing physical, mental, social, and spiritual well-being	-
3.	Institute of Gandhian Studies and Research, Gandhi Museum, Madurai (Gandhian Thought)	03/05/2023	Till termination	Inaugural function of the 'Gandhian Thought Class' conducted on 09.11.2024. Resource Person: Dr. S. V. Venkadeswaran, Visiting Professor, Institute of Gandhian Studies and Research, Gandhi Museum, Madurai.  <b>Number of Beneficiaries:</b> <ul style="list-style-type: none"><li>Students: 122</li></ul>	1
Department of Artificial Intelligence and Data Science					
4.	Tarcin Robotic LLP, Madurai	25/07/2024	24/07/2029	Inauguration of “The Cloudsphere Innovation Centre” in	2

				<p>collaboration with Tarcin Robotics LLP, Madurai on 13.05.2025. Resource person: Rtn. Prof. A. Alaudeen, Team leader, Tarcin Robotics LLP.</p> <p><b>Number of Beneficiaries:</b></p> <ul style="list-style-type: none"> <li>Students: 140</li> </ul> <p>Guest lecture titled “Cloud computing: preparing for the future workforce” on 15.10.2024. Resource person: Mr.S.Mohamed Arsath, Software Domain Lead, Tarcin Robotics LLP.</p> <p><b>Number of Beneficiaries:</b></p> <ul style="list-style-type: none"> <li>Students: 177</li> </ul>	
<b>Department of Civil Engineering</b>					
5.	Infra Arch Construction, Ooty	28/03/2025	Till termination	<p>1. Mr. R. Mathanraj, Managing Director of Infra Arch Construction, Ooty, served as the Resource Person for the symposium 'STRUCTINNOVA' conducted on 28.03.2025.</p> <p><b>Number of Beneficiaries:</b></p> <ul style="list-style-type: none"> <li>Students: 134</li> <li>Faculty Members: 9</li> <li>Total: 143 beneficiaries</li> </ul> <p>2. II-year Civil Engineering students underwent an industrial visit on 24.02.2025.</p> <p><b>Number of Beneficiaries:</b></p> <ul style="list-style-type: none"> <li>Students: 18</li> </ul>	2

				<ul style="list-style-type: none"> <li>Faculty Members: 2</li> <li>Total: 20 beneficiaries</li> </ul>	
6.	RVS Land Surveyors, Madurai	01/02/2024	Till termination	<p>1. Certificate Course on 'Advanced Surveying Techniques' conducted from 28.11.2024 to 02.12.2024. Resource Person: Er.S.Kunal, Manager, RVS Land Surveyors, Madurai.</p> <p><b>Number of Beneficiaries:</b></p> <ul style="list-style-type: none"> <li>Students: 29</li> </ul> <p>2. Certificate Course on 'Modern Techniques of Surveying' conducted from 01.02.2024 to 05.02.2024. Resource Person: Er. K. Kaleeshwaran, Managing Partner, RVS Land Surveyors, Madurai.</p> <p><b>Number of Beneficiaries:</b></p> <ul style="list-style-type: none"> <li>Students: 30</li> </ul>	2
7.	Raji Builders, Virudhunagar	11/04/2023	Till termination	<p>1. M. Praveen Kumar and M. Maniselvam of IV Year Civil underwent an internship from 01.10.2023 to 31.10.2023.</p> <p><b>Number of Beneficiaries:</b></p> <ul style="list-style-type: none"> <li>Students: 02</li> </ul> <p>2. M. Praveen Kumar and S. Jegatheeskumar of IV Year Civil received placement at Raji Builders, Virudhunagar.</p> <p><b>Number of Beneficiaries:</b></p> <ul style="list-style-type: none"> <li>Students: 02</li> </ul>	2
8.	Infinity PMC Solutions Pvt Ltd, Chennai	29/01/2021	Till termination	<p>1. Five-day Short-Term Training Program (STTP) on Scheduling, Resource Leveling &amp; Monitoring in Project</p>	2

				<p>Management using PRIMAVERA conducted from 02.01.2025 to 06.01.2025. Resource person: Mr. S. Akash, B.E., Infinity PMC Solutions Pvt. Ltd., Chennai.</p> <p><b>Number of Beneficiaries:</b></p> <ul style="list-style-type: none"> <li>• Students: 30</li> <li>• Faculty Members: 20</li> <li>• Total: 50 beneficiaries</li> </ul> <p>2. Inauguration of the Centre of Excellence in Project Management on 20.03.2024. Resource Person: Mr. P. Ravikumar, Director, Infinity PMC Solutions Pvt. Ltd., Chennai.</p> <p><b>Number of Beneficiaries:</b></p> <ul style="list-style-type: none"> <li>• Students: 70</li> <li>• Faculty Members: 10</li> <li>• Total: 80 beneficiaries</li> </ul>	
9.	Federation of All Civil Engineers Association of Tamilnadu and Puducherry, Erode	09/01/2017 to 08/01/2024 Renewed on 04/01/2024	Till termination	<p>1. Value Added Course on Personal Computer Technology conducted from 08.04.2025 to 12.04.2025. Resource person: Mr.B.Karthikeyan, Itech Academy, Tirunelveli.</p> <p><b>Number of Beneficiaries:</b></p> <ul style="list-style-type: none"> <li>• Students: 68</li> </ul> <p>2. Free Pranic Healing Camp, conducted on 05.04.2025. Resource person: Mr.S.Venkatasubramanian, Pranic Healer,</p>	16

			Chennai. <b>Number of Beneficiaries:</b> 28	
			3. Workshop on Pranic Healing Camp, conducted on 22.03.2025. Resource person: Mr.S.Venkatasubramanian, Pranic Healer, Chennai. <b>Number of Beneficiaries:</b> 74	
			4. Guest Lecture on “The Power of Civil Engineering Integration with Computer Technologies and Placement Readiness for Elite Companies”, conducted on 21.03.2025. Resource person: Mr.J.S.Sukumar, Industry Institute Consultant - Red Hat Linux, Itech Academy, Tirunelveli. <b>Number of Beneficiaries:</b> <ul style="list-style-type: none"> <li>Students: 30</li> </ul>	
			5. Guest Lecture on “The Power of Civil Engineering Integration with Computer Technologies” conducted on 17.03.2025. Resource person: Mr.J.S.Sukumar, Industry Institute Consultant - Red Hat Linux, Itech Academy, Tirunelveli. <b>Number of Beneficiaries:</b> <ul style="list-style-type: none"> <li>Students: 68</li> </ul>	
			6. Value Added Course on “IoT and Robotics as Effective	

				<p>Tools for Civil Engineering Projects” conducted from 03.03.2025 to 07.03.2025. Resource persons: Mrs.K.Padmapriya, AP/ECE and Mr.M.S.Kalyanasundaram, AP/EEE of AACET.</p> <p><b>Number of Beneficiaries:</b></p> <ul style="list-style-type: none"> <li>• Students: 30</li> </ul> <p>7. Seminar on “Future of Civil Engineering and Importance of Entrepreneurship” conducted on 20.02.2025. Resource person: Er. B. Sabarinathan, M.E., Proprietor, Sabari Construction, Madurai.</p> <p><b>Number of Beneficiaries:</b></p> <ul style="list-style-type: none"> <li>• Students: 68</li> </ul> <p>8. Certificate Course cum Workshop on “AutoCAD 3D for Civil Engineering Structures” conducted from 04.02.2025 to 08.02.2025. Resource persons: Mr.S.Keerthipriyan, AP/Civil &amp; Dr.J.Christiarani, AP/Civil of AACET.</p> <p><b>Number of Beneficiaries:</b></p> <ul style="list-style-type: none"> <li>• Students: 39</li> </ul> <p>9. Certificate Course on “Mastering 3D Building Design with Revit” conducted from 29.01.2025 to 03.02.2025. Resource person: Mr. M. Siva Sankar, AP/Civil of AACET.</p> <p><b>Number of Beneficiaries:</b></p>	
--	--	--	--	---	--

				<ul style="list-style-type: none"> <li>Students: 29</li> </ul> <p>10. Certificate Course on “Building Planning and Detailing with AutoCAD 2D” conducted from 22.01.2025 to 27.01.2025. Resource persons: Mr.S.Keerthipriyan, AP/Civil &amp; Dr.J.Christiarani, AP (Sr.G)/Civil of AAACET.</p> <p><b>Number of Beneficiaries:</b></p> <ul style="list-style-type: none"> <li>Students: 39</li> </ul> <p>11. Certificate Course on “3D Modeling of Buildings Using Revit Architecture” conducted from 22.09.2024 to 26.09.2024. Resource persons: Mr.M.Sivasankar, AP/Civil and Mrs.R.Anandhalakshmi, AP/Civil of AAACET.</p> <p><b>Number of Beneficiaries:</b></p> <ul style="list-style-type: none"> <li>Students: 30</li> </ul> <p>12. Awareness Program on “GATE Examination 2025 (Online)” conducted on 23.09.2024. Resource person: Mr,S.Manimohan Trinth, ACE Engineering Academy, Hyderabad.</p> <p><b>Number of Beneficiaries:</b></p> <ul style="list-style-type: none"> <li>Students: 99</li> </ul> <p>13. Guest Lecture on “Precision Soil Sampling” conducted on 13.09.2024. Resource person: Rtn. Er. A. Victor Samson Raj,</p>	
--	--	--	--	--	--

				<p>M.E., Proprietor, Techlead Consultant &amp; Engineers, Madurai.</p> <p><b>Number of Beneficiaries:</b></p> <ul style="list-style-type: none"> <li>Students: 99</li> </ul> <p>14. Certificate Course on “Drafting and Modeling of Residential Buildings using Auto CAD 3D” conducted from 09.08.2024 to 14.08.2024. Resource persons: Mr.T.Thirukumaran AP/Civil and Mr.S.Keerthipriyan, AP/Civil of AAACET.</p> <p><b>Number of Beneficiaries:</b></p> <ul style="list-style-type: none"> <li>Students: 29</li> </ul> <p>15. Guest Lecture titled 'Innovative Entrepreneurial Ideas in Building Quantity and Cost Estimation' on 12.10.2023. Resource Person: Mr. K. V. Hari Variar, Consulting Civil Engineer, Sanketha Software Solutions.</p> <p><b>Number of Beneficiaries: 43</b></p> <p>16. Guest Lecture titled 'The Happiest Civil Engineer' on 25.09.2023. Resource Person: Er. S. B. Arun Prakaash, CEO, Kriya Architects, Sivakasi.</p> <p><b>Number of Beneficiaries: 99</b></p>	
<b>Department of Computer Science and Engineering</b>					
10.	I Tech Academy, Tirunelveli	29/08/2024	Till termination	Skill Development Programs on Emerging Computer Technologies	1

11.	Virtuo Technologies, Sivakasi	07/02/2022	Till termination	Internship/Inplant training	1
12.	Winways Informatics Pvt Ltd, Madurai	10/12/2020	Till termination	Six-Day Certification Course titled 'Red Hat Certified System Administrator Course' conducted from 27.02.2023 to 04.03.2023. Resource Person: Mr. R. Sakthi Kumar, Senior Technical Head. <b>Number of Beneficiaries:</b> <ul style="list-style-type: none"> <li>Students: 50</li> </ul>	1
13.	Red Hat Academy, Mumbai	14/10/2019	Till termination	Six-Day Certification Course titled 'Red Hat Certified System Administrator Course' conducted from 27.02.2023 to 04.03.2023. Resource Person: Mr. R. Sakthi Kumar, Senior Technical Head. <b>Number of Beneficiaries:</b> <ul style="list-style-type: none"> <li>Students: 50</li> </ul>	1
<b>Department of Electronics and Communication Engineering</b>					
14.	Electro Quantum Technologies, Coimbatore	23/08/2024	22/08/2027	Project Advisory Support	1
15.	BSNL, Virudhunagar	22/01/2024	Till Termination	1. II-year ECE students underwent an industrial visit on 28.02.2025. <b>Number of Beneficiaries:</b> <ul style="list-style-type: none"> <li>Students: 60</li> <li>Faculty Members: 2</li> <li>Total: 62 beneficiaries</li> </ul> 2. Students from II-year ECE underwent an internship from	2

				28.01.2025 to 07.02.2025. <b>Number of Beneficiaries:</b> <ul style="list-style-type: none"> <li>Students: 17</li> </ul>	
16.	New Technology, Coimbatore	24/11/2023	24/11/2026	Hands-on Training on 'Advanced Technologies for Smartphone Servicing and Troubleshooting' conducted from 24.11.2023 to 25.11.2023. Resource Person: Dr. B. Krishnakumar. <b>Number of Beneficiaries:</b> <ul style="list-style-type: none"> <li>Students: 69</li> </ul>	1
17.	Waxwing Groups, Sivakasi	01/07/2020	30/06/2025	Project Advisory Support	1
<b>Department of Electrical and Electronics Engineering</b>					
18.	Venus Home Appliances (P) Ltd, Tuticorin	21/04/2022	Till termination	II-year EEE students underwent an industrial visit on 17.02.2025. <b>Number of Beneficiaries:</b> <ul style="list-style-type: none"> <li>Students: 32</li> <li>Faculty Members: 3</li> <li>Total: 35 beneficiaries</li> </ul> III-year EEE students underwent an industrial visit on 20.11.2023. <b>Number of Beneficiaries:</b> <ul style="list-style-type: none"> <li>Students: 54</li> <li>Faculty Members: 3</li> <li>Total: 57 beneficiaries</li> </ul>	2

19.	Lovely offset Printers Private Limited, Sivakasi	12/03/2021	Till termination	EEE faculty members underwent an industrial visit on 05.02.2025. <b>Number of Beneficiaries:</b> • Faculty Members:11	1
20.	Srimax Software Technology, Sivakasi	29/01/2021	Till termination	Project Advisory Support/Placement	1
<b>Department of Mechanical Engineering</b>					
21.	NSKD Techno Research & Innovation Solution, Dharmapuri	30/11/2022	30/11/2026	Project Advisory Support	-
22.	Devendran Plastic Pvt Ltd, Sivakasi	05/02/2025	05/02/2030	<p>1. Mr. A. Balachandar, Manager of Devendran Plastics Pvt. Ltd., Sivakasi, facilitated as the Chief Guest for the national-level technical symposium 'MECDEX – 2K24' on March 7, 2024.</p> <p><b>Number of Beneficiaries:</b></p> <ul style="list-style-type: none"> <li>Students: 172</li> </ul> <p>2. Four students from III-year Mechanical Engineering underwent an internship from 15.07.2024 to 29.07.2024.</p> <p><b>Number of Beneficiaries:</b></p> <ul style="list-style-type: none"> <li>Students: 4</li> </ul> <p>3. Four students from II-year Mechanical Engineering underwent an internship from 06.01.2024 to 12.01.2024.</p> <p><b>Number of Beneficiaries:</b></p> <ul style="list-style-type: none"> <li>Students: 4</li> </ul>	4

				<p>4. II-year Mechanical Engineering students underwent an industrial visit on 27.10.2023</p> <p><b>Number of Beneficiaries:</b></p> <ul style="list-style-type: none"> <li>• Students: 52</li> <li>• Faculty Members: 03</li> <li>• Total: 55 beneficiaries</li> </ul>	
23.	The KAKA Indian Foundry, Sivakasi	15/03/2021	29/10/2029	<p>1. Eight students from II-year Mechanical Engineering underwent an internship from 15.07.2024 to 29.07.2024.</p> <p><b>Number of Beneficiaries:</b></p> <ul style="list-style-type: none"> <li>• Students: 8</li> </ul> <p>2. Four students from II-year Mechanical Engineering underwent an internship from 26.02.2024 to 02.03.2024.</p> <p><b>Number of Beneficiaries:</b></p> <ul style="list-style-type: none"> <li>• Students: 4</li> </ul> <p>3. Four students from III-year Mechanical Engineering underwent an internship from 26.02.2024 to 02.03.2024.</p> <p><b>Number of Beneficiaries:</b></p> <ul style="list-style-type: none"> <li>• Students: 4</li> </ul> <p>4. Four students from II-year Mechanical Engineering underwent an internship from 23.12.2023 to 29.12.2023.</p>	6

				<b>Number of Beneficiaries:</b> <ul style="list-style-type: none"> <li>Students: 4</li> </ul> <p>5. II-year Mechanical Engineering students underwent an industrial visit on 27.10.2023</p> <b>Number of Beneficiaries:</b> <ul style="list-style-type: none"> <li>Students: 52</li> <li>Faculty Members: 03</li> <li>Total: 55 beneficiaries</li> </ul> <p>6. Two students from III-year Mechanical Engineering underwent an internship from 03.07.2023 to 19.07.2023.</p> <b>Number of Beneficiaries:</b> <ul style="list-style-type: none"> <li>Students: 2</li> </ul>	
<b>Placement cell</b>					
24.	Bhumi, Chennai	31/07/2024	31/07/2027	A placement program was held on 19.06.2024, and 2 students received placement offers.	1
25.	Logskim Solutions Private Limited, Chennai	01/11/2023	31/10/2026	A placement program was held on 17.10.2023, and 27 students received placement offers.	1
26.	Palle Technology, Bangalore	06/09/2023	06/09/2028	A placement program was held on 02.02.2024, and 9 students received placement offers.	1
<b>Institution level</b>					
27.	The Gandhigram rural Institute, Dindigul	07/08/2024	Till termination	Educational Sessions and Interactive Workshops	-
28.	Shiksha Sanskriti Utthan Nyas,	13/05/2024	13/05/2027	One-day Workshop titled 'Modern E-Tools for Drafting	1

	Tamilnadu Unit			<p>Research Articles' conducted on 13.05.2024. Resource Persons: Dr. B. Surendiran, Associate Professor, Department of Computer Science &amp; Engineering, NIT Puducherry, and Mr. P. Senthamaraikannan, Assistant Professor, Department of Mechanical Engineering, KSR Institute for Engineering and Technology.</p> <p><b>Number of Beneficiaries:</b></p> <ul style="list-style-type: none"> <li>Students: 32</li> <li>Faculty Members: 64</li> <li>Total: 96 beneficiaries</li> </ul>	
29.	CareME Health, Pvt Ltd, Chennai	13/01/2023	Till termination	Therapeutic Counselling for Mental Health Support	-
30.	WiseTech Source Pvt Ltd, Chennai	15/09/2021	14/09/2026	Project Advisory Support	-
31.	Texas Instruments, Bangalore	28/08/2020	Till termination	<p>1. Five-day Certification Course titled “M2M Communication using MSP432, ESP32, and Raspberry Pi Boards” conducted from 16.04.2024 to 22.04.2024. Resource persons: Dr. P. Saravana Kumar, AP/ECE and Dr. G. Jayahari Prabhu, AP/ECE, AACET.</p> <p><b>Number of Beneficiaries:</b></p> <ul style="list-style-type: none"> <li>Students: 53</li> </ul> <p>2. One-day Workshop titled “M2M Communication using Raspberry Pi” conducted on 21.11.2023. Resource person: Dr. G. Jayahari Prabhu, AP/ECE, AACET.</p> <p><b>Number of Beneficiaries:</b></p>	3

				<ul style="list-style-type: none"> <li>Students: 17</li> </ul> <p>3. Five-day Hands-on Training titled “M2M Communication using MSP432, ESP32, and Raspberry Pi 4b Boards” conducted from 21.11.2023 to 25.11.2023. Resource persons: Dr. P. Saravana Kumar AP/ECE and Dr. G. Jayahari Prabhu AP/ECE, AAACET.</p> <p><b>Number of Beneficiaries:</b></p> <ul style="list-style-type: none"> <li>Students: 39</li> </ul>	
32.	ICT Academy, Chennai	04/02/2020	Till termination	<p>1. On 16th September 2023, two students secured placement offers from Renault Nissan.</p> <p>2. Certification program on “Amazon Web Services Cloud Architecture” conducted from 04.03.2024 to 09.03.2024. Resource person: Mr. G. Karthikeyan, AWS Educator, Chennai.</p> <p><b>Number of Beneficiaries:</b></p> <ul style="list-style-type: none"> <li>Students: 58</li> </ul> <p>3. International Certification Course on “Fusion 360” conducted from 22.01.2024 to 30.01.2024. Resource person: Mr. M. Sherif, Trainer, ICT Academy</p> <p><b>Number of Beneficiaries:</b></p> <ul style="list-style-type: none"> <li>Students: 39</li> </ul>	3

33.	BOSCH – Centre of Excellence, Bangalore	14/11/2019	Till termination	Certificate course on “Air Conditioning and Servicing, Tyre Changer, and Wheel Balancer”	-
34.	Riyasaa Labs, Nagercoil	14/12/2018	Till termination	<p>1. Workshop on “IoT prototyping using ARDUINO and node MCU” conducted from 24.09.2024 to 28.09.2024. Resource person: Mr. M. S. Kalyana Sundaram, AP/EEE</p> <p><b>Number of Beneficiaries:</b></p> <ul style="list-style-type: none"> <li>Students: 58</li> </ul> <p>2. Two days National Level workshop on ‘Developing internet of things projects using Arduino and node MCU’ conducted from 21.12.2023 to 22.12.2023. Resource person: Mr. M. S. Kalyana Sundaram, AP/EEE</p> <p><b>Number of Beneficiaries:</b></p> <ul style="list-style-type: none"> <li>Students: 20</li> </ul> <p>3. Certificate course on “Internet of things using Embedded Controllers” conducted from 10.07.2023 to 15.07.2023. Resource persons: Mr. M. S. Kalyana Sundaram, AP/EEE and Mr. P. Vetrivel, AP/CSE.</p> <p>Number of Beneficiaries:</p> <ul style="list-style-type: none"> <li>Students: 40</li> </ul> <p>4. Five-day certificate course titled “Internet of Things using Arduino and Node MCU” conducted from 24.07.2023 to</p>	5

				<p>28.07.2023. Resource persons: Mr. M. S. Kalyana Sundaram, AP/EEE and Mr. P. Vetrivel, AP/CSE.</p> <p><b>Number of Beneficiaries:</b></p> <ul style="list-style-type: none"> <li>Students: 24</li> </ul> <p>5. Certificate course titled “Smart Building Automation Using IoT” was conducted from 22.01.2024 to 26.01.2024. Resource Person: Mr.M.S.Kalyana Sundaram, AP/EEE, AAACET</p> <p><b>Number of Beneficiaries:</b></p> <ul style="list-style-type: none"> <li>Students: 12</li> </ul>	
--	--	--	--	--	--