Geethanjali College of Engineering and Technology Department of Electronics and Communication Engineering

$\underline{MoUs-Summary}$

S.N.	Name of Industry	Date of MoU	Validity	Impact of Interaction
1.	Brainchip Systems India Private Limited	16-01-2025	Perpetual	☐ Collaborative initiative for Neuromorphic computing applications development in Edge AI.
2.	Silicon Labs India Pvt. Ltd.,	04-11-2024	3 Years	 Established Silicon Labs Innovation Centre in GCET, with associated HW and SW. Conducted a workshop to students on IoT and its applications.
3.	Chandhar Research Labs Pvt. Ltd	25-11-2023	Perpetual	 Established 5G wireless communication laboratory. Conducted FDP on 5G Communication and implementation using hands-on sessions.
4.	Physitech Electronics	26-04-2023	Perpetual	 Established industry supported laboratory on IoT. Conducted FDPs on Raspberry-Pi, NodeMCU and IoT applications.
5.	Datalog Controls and Solutions Private Limited, Hyderabad	01-08-2022	Perpetual	 Industrial visit by faculty and students The CEO of this industry was invited as judge for final year Project Exhibition. Opportunity to students for Internship and execution of Mini/Major Projects
6.	LED Chip Indus Private Limited, Hyderabad	01-08-2022	Perpetual	 ☐ Industrial visit by faculty and students ☐ Guest lectures were given by industry experts to students ☐ Opportunity to students for Internship and execution of Mini/Major Projects
7.	VEDA IIT (Educational Society) through JNTUH	20-07-2022	Perpetual	□ Students are trained in industry oriented curriculum at VEDA IIT since the academic year 2022-23. They are placed in core VLSI companies: 2 in AY 2022-23, 4 in AY 2023-24 and 1 in AY 2024-25
8.	Indian Railways Institute of Signal Engineering and Telecommunication s (IRISET)	19-07-2022	5 Years	 □ FDPs are conducted by IRISET in Railway Signal Engineering and in indigenous Automatic Train Protection (iATP)-Kavach. □ An official of IRISET is currently member of Academic Council of the institution. □ Plan to offer certificate courses to students. □ Opportunity for Industrial visit to students and faculty / Guest lectures by industry experts. □ Opportunity for students to do Internship in the industry.

9.	Entuple Technologies Pvt. Ltd., Bengaluru	09-08-2021	3 Years	 □ Workshops in VLSI design using Cadence □ Opportunity for Internship to students
10.	Hanbit Automation Technologies Pvt. Ltd.,	08-04-2019	5 Years	 ☐ Guest lecture by experts from industry ☐ Opportunity for Industrial visit and Internship to students