Faculty internship / training / collaboration details – 2022-2023

Proof No.	Name of the Faculty	Type	Name of the Internship / Training / Collaboration	Name of the Company / Organisation & Place	Duration / Date	Outcome
CAYm 3-01	Dr. D. Selvakumar	Industry/Research Training	Faculty training at research organisation	IIT Madras, Chennai	08.12.2022 – 16.12.2022	Research exposure; inputs for lab experiments
CAYm 3-02	Mr. G. PradeepKumar	Internship	Embedded Product Design	Mytronics Solutions Pvt. Ltd., Coimbatore	20.12.2022 – 26.12.2022	Student projects guided in embedded product design
CAYm 3-03	Dr. J. Muralidharan	Internship	Advanced C and Introduction to Embedded Programming	VACT Technologies Pvt. Ltd., Coimbatore	16.12.2022 – 30.12.2022	Value Added Course on Advanced C & Embedded Programming conducted for students
CAYm 3-04	Dr. J. Prasad	Internship	Network Concepts and Handling Simulation	Wireline Solutions India Pvt. Ltd., Coimbatore	06.12.2022 – 12.12.2022	Network simulation exercises introduced in Computer Networks laboratory

Proof No.	Name of the Faculty	Type	Name of the Internship / Training / Collaboration	Name of the Company / Organisation & Place	Duration / Date	Outcome
CAYm 3-05	Dr. K. Murugan	Internship	Network Concepts and Handling Simulation	Wireline Solutions India Pvt. Ltd., Coimbatore	06.12.2022 – 12.12.2022	Network simulation exercises introduced in Computer Networks laboratory
CAYm 3-06	Ms. M. D. Saranya	Internship	Advanced C and Introduction to Embedded Programming	VACT Technologies Pvt. Ltd., Coimbatore	16.12.2022 – 30.12.2022	Value Added Course on Advanced C & Embedded Programming conducted for students
CAYm 3-07	Dr. M. Kalamani	Internship	IoT Product Development	Pinesphere Solutions Pvt. Ltd., Coimbatore	06.12.2022 – 12.12.2022	IoT student projects guided; mini-projects in Sensors & IoT lab
CAYm 3-08	Dr. R. Arunsekar	Industry Training	Industry training	(as per report)	September 2022	Industry training report submitted to IIPC
CAYm 3-09	Ms. S. Gunanandhini	Internship	PCB Design and IoT	Enthu Technology Solutions India Pvt. Ltd., Coimbatore	16.12.2022 – 22.12.2022	PCB design skills applied in student mini-projects

Proof No.	Name of the Faculty	Type	Name of the Internship / Training / Collaboration	Name of the Company / Organisation & Place	Duration / Date	Outcome
CAYm 3-10	Dr. S. M. Ramesh	Internship	Advanced C and Introduction to Embedded Programming	VACT Technologies Pvt. Ltd., Coimbatore	16.12.2022 – 30.12.2022	Value Added Course on Advanced C & Embedded Programming conducted for students
CAYm 3-11	Ms. S. Priyadharsini	Internship	IoT Product Development	Pinesphere Solutions Pvt. Ltd., Coimbatore	06.12.2022 – 12.12.2022	IoT student projects guided
CAYm 3-12	Mr. G. K. Jakir Hussain	Industry Collaboration – Consultancy	Battery Management System using LoRaWAN (Co-PI)	Enthu Technology Solutions India Pvt. Ltd., Coimbatore	29.03.2023	Consultancy project completed – Rs. 1.04 lakh; prototype delivered
CAYm 3-13	Dr. K. B. Gurumoorthy	Industry Collaboration – Consultancy	Design of Software Defined Radio Module	Mighty Electronics Equipments Corporation, Coimbatore	01.06.2023	Consultancy project completed – Rs. 1.11 lakh; SDR module prototype

Proof No.	Name of the Faculty	Type	Name of the Internship / Training / Collaboration	Name of the Company / Organisation & Place	Duration / Date	Outcome
CAYm 3-14	Dr. K. S. Tamilselvan	Industry Collaboration – Consultancy	Battery Management System using LoRaWAN	Enthu Technology Solutions India Pvt. Ltd., Coimbatore	29.03.2023	Consultancy project completed – Rs. 1.04 lakh; prototype delivered
CAYm 3-15	Dr. K. S. Tamilselvan	Industry Collaboration – Consultancy	IR based vein detector	Bharat Medical Systems, Chennai	02.02.2023	Consultancy – Rs. 0.12 lakh; device development
CAYm 3-16	Mr. K. Saravanan	Industry Collaboration – Consultancy	PCB Fabrication	Chip Crafts, Coimbatore	02.06.2023	PCB fabrication consultancy – Rs. 0.28 lakh
CAYm 3-17	Dr. R. Jaikumar	Industry Collaboration – Consultancy	Industry project – Co-PI (with Dr. M. Kalamani, Mrs. S. Priyadharsini, Mrs. S. Gunanandhini)	V-Guard Industries Ltd., SIPCOT, Perundurai	21.06.2023 (IIPC Ref. 2022-23/S.No.11)	Industry project completed – Rs. 23,949

Proof No.	Name of the Faculty	Type	Name of the Internship / Training / Collaboration	Name of the Company / Organisation & Place	Duration / Date	Outcome
CAYm 3-18	Dr. S. Finney Daniel Shadrach	Industry Collaboration – Consultancy	PCB Fabrication	Chip Crafts / RS Power Systems / Lumen Systems, Coimbatore	05.01.2023 – 01.03.2023	PCB fabrication consultancy – Rs. 0.32 lakh
CAYm 3-19	Dr. S. Nithya	Industry Collaboration – Consultancy	Design of Software Defined Radio Module (Co-PI)	Mighty Electronics Equipments Corporation, Coimbatore	01.06.2023	Consultancy project completed – Rs. 1.11 lakh; SDR module prototype

HoD/ECE