

Matrusri Campus Connect

The academic year 2023-24 was a memorable and colourful year for the students of Matrusri. MCC spurred up the social responsibility and multicultural brotherhood among the students by conducting various philanthropic, social and ethnic activities. The year began with Kite Festival and Rangoli competitions, then followed by series of events like Republic Day, Women's Day Celebrations, Annual Cultural Fest URVI, Ganesh festival and Nimarjan, Novatofiesta - Freshers' Day and closed the year with New year celebrations CINEFIESTA.



Freshers, Day Celebrations-2024



Bathukama Celebrations

Spoken Tutorial- IIT Bombay**Details of Courses completed through Spoken Tutorial -IIT Bombay Academic****Year: (2023–2024) I SEM**

S. No.	Department	Batch	Course Name	No of Students benefitted	
1	Computer Science Engineering	2022(Second Year students)	Python 3.4.3	199	611
		2021(Third Year Students)	PHP and MySQL	213	
		2020(Final Year students)	R	199	
2	ECE	2022(Second Year Students)	C &CPP	98	330
		2021(Third Year Students)	Arduino	118	
		2020(Final Year Students)	Arduino	114	
3	Mechanical	2022(Second Year Students)	C & CPP	22	112
		2021(Third Year Students)	Qcad	18	
		2020(Final Year Students)	Open FOAM Version7	36	
			Latex	36	
4	EEE	2022(Second Year Students)	C &CPP	64	139
		2021(Third Year Students)	JAVA	30	
		2020(Final Year Students)	JAVA	45	
5	Civil	2022(Second Year Students)	QCAD	23	176
		2021(Third Year Students)	QGIS	61	
		2020(Final Year Students)	Latex	92	
6	IT	2022(Second Year Students)	C &CPP	66	200
		2021(Third Year Students)	HTML	69	
		2020(Final Year Students)	RDBMS Postgre SQL	65	
Total Number of Students benefitted				1568	

Academic Year : (2023–2024) II SEM

S.No	Department	Batch	Course Name	No of Students Benefitted	
1	Computer Science Engineering	2022(Second Year students)	RDBMS Postgre SQL	199	412
		2021(Third Year Students)	Joomla	213	
2	ECE	2022(Second Year Students)	Advanced CPP	28	322
			Scilab	66	
		2021(Third Year Students)	Advanced CPP	118	
		2020(Final Year Students)	Java	110	

3	Mechanical	2022(Second Year Students)	Arduino	23	82
			Introduction to computers	23	
		2021(Third Year Students)	Scilab	18	
			Python 3.4.3	18	
4	EEE	2022(Second Year Students)	JAVA	63	138
		2021(Third Year Students)	Python 3.4.3	30	
		2020(Final Year Students)	Linux	45	
5	Civil	2022(Second Year Students)	Qcad	25	86
		2021(Third Year Students)	Python 3.4.3	61	
6	IT	2022(Second Year Students)	Python 3.4.3	63	132
		2021(Third Year Students)	PHP and MySQL	69	
7	CME	2022(Second Year Students)	Python 3.4.3	67	67
Total Number of Students benefitted					1239

Total students benefitted during AY 2023-2024 (Odd and Even Sem) are 2807 (1568+1239 = 2807)

E-yantra

MECS e-Yantra lab students have participated in e-Yantra innovation Challenge 2023 conducted by e-Yantra IIT Bombay. Students crossed two phase of Challenge and undergone online assessment and interaction with experts. They designed “HEXABOT for agricultural purpose. The team consisted of four students.

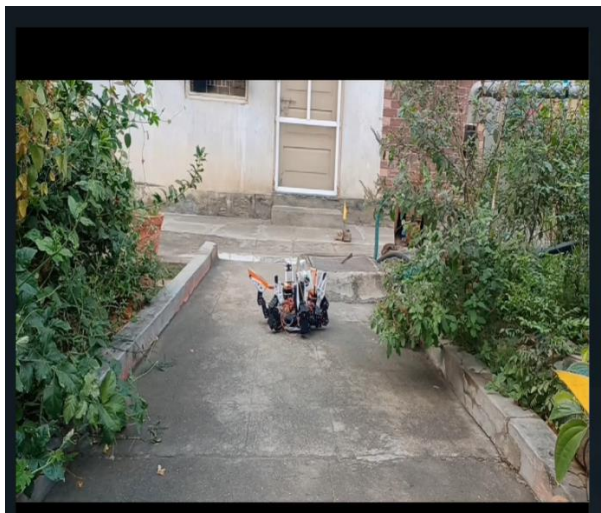
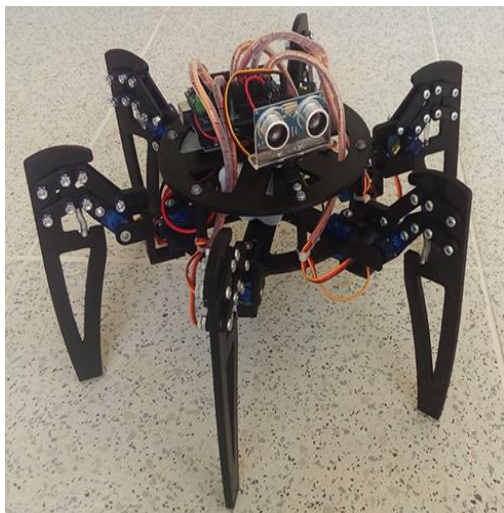
R. Satwik (ece22735062@matrusri.edu.in)

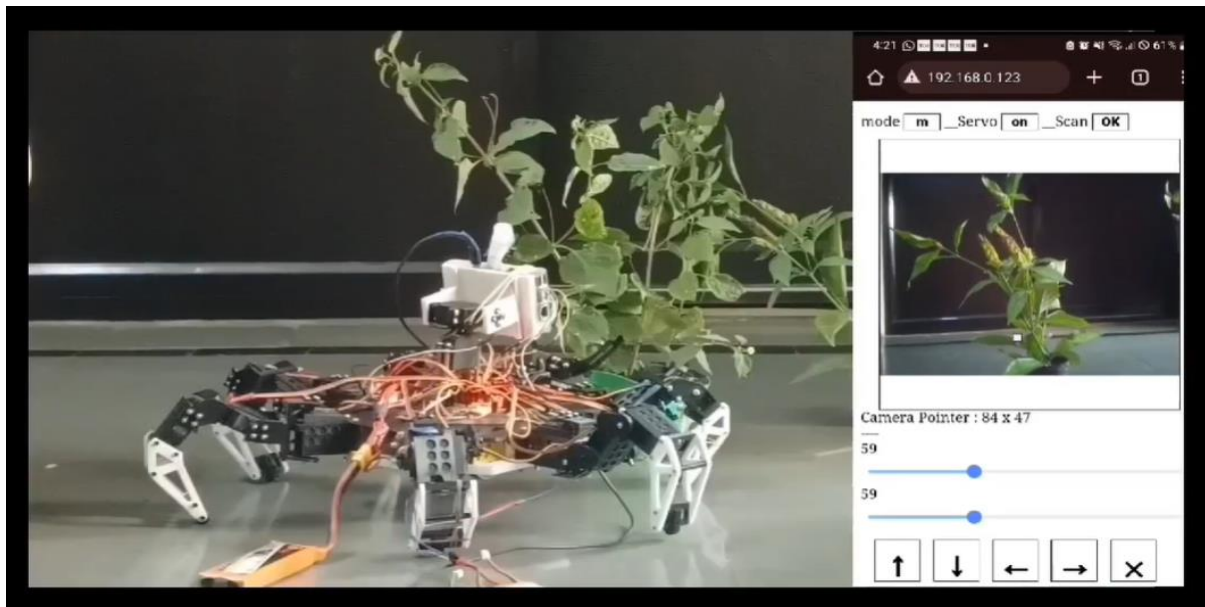
Varanya Reddy (ece22735064@matrusri.edu.in)

M. Naveen Kumar (ece22735067@matrusri.edu.in)

Pavani Reddy (ece22735071@matrusri.edu.in)

The title of the proposal was “Agri Hexabot: Robust AI Hexapod for Early Crop Disease Detection.”





CISCO Networking Academy: Practice of adopting innovative teaching extended to the academic year 2023-24, where a set of 288 students of different branches from II, III & IV years have registered for various courses offered by CISCO of which 197 students got qualified.

For the academic year 2023-24, around 197 students from all the streams completed different courses like C++, CCNA Module-3, CCNA Module 2, Python, Introduction to Cyber Security and Introduction to Networks through CISCO Networking Academy.