



4.3.2 Student – Computer ratio

TO WHOMSOEVER IT MAY CONCERN

It is certify that our institution is equipped with 595 computer system with working condition for students usage against the total number of students is 896 for the latest complete Academic year 2023-2024.

The number of students and computer Ratio is 1.50 :1

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Department wise System Details

S.No.	DEPTs	LABs	LAB NAME	ROOM NO	SYSTEM DETAIL	TOTAL SYSTEM COUNT
1	CSE	1	Apple Lab	202	MAC i5/4th Gen/8GB Ram/500GB SSD HDD/19 inch/W10	30
		2	AR VR Lab	108	HP AMD i3 /4th Gen/8GB Ram /500GB HDD/2GB GC/19 inch/W10	5
					Lenovo Workstation/Xeon/16GB Ram/1TB HDD/19 inch/W10	4
		3	CSE Lab 6	404	HP i3/4th Gen/4GB Ram/500GB HDD/19 inch/W10	145
2	CSBS	4	CSE Lab4	401	HP i3/4th Gen/4GB Ram/500GB HDD/19 inch/W10	45
3	IT	5	CISCO Lab	105	Dell i3/4th Gen/4GB Ram/250GB HDD/19 inch/W10	30
		6	Robotics Processes & Automation	107	Acer i3/7th & 8th Gen/8GB Ram/1TB HDD/19 inch/W10 64 bit	30
		7	CSE Lab-3	417	Dell i3/4th Gen/8GB Ram/250GB HDD/19 inch/ W10	50
		8	Computer H/Networking	418	Core Quad/4GB Ram/160 HDD/19 inch/ W7	30
4	AIDS	9	CSE Lab-1	201	Acer i3/4th Gen/4GB Ram/1TB HDD/19 inch/ W10	30
5	MECH	10	CAD/CAM Lab	101	Acer i3/7th Gen/4GB Ram/1TB HDD/19 inch/ W10	12
			3D Printing Lab		Acer i5/7th Gen/8GB Ram/1TB HDD/2GB Grphics Card/19 inch/ W10	10
		11	Altair LAB	102	Acer i5/7th Gen/8GB Ram/1TB HDD/2GB Grphics Card/19 inch/ W10	10

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			Robotics Lab		Acer i5/7th Gen/4GB Ram/1TB HDD/19 inch/ W10	5
6	CIVIL	12	BIM Lab	204A	Dell i5/2nd Gen/8gb Ram/1TB HDD/2GB GC/19 inch/W10	16
7	ECE	13	IOT Lab	117	Dell i3/4th Gen/4GB Ram/500GB HDD/19 inch/ W10	5
					Core Quad/4GB Ram/19 inch/ W7	3
		14	DSP Lab	205	Acer i3/3th Gen/8gb Ram/1TB HDD/19 inch/W10	27
					Core Quad/4GB Ram/160 HDD/19 inch/ W7	3
		15	EDC lab	208	Lenovo Quad Core/4GB Ram/512GB HDD/19 inch/ W10	10
16	Communication Lab	209	Lenovo Quad Core/4GB Ram/512GB HDD/19 inch/ W10	10		
8	EEE	17	Microprocessor Lab	305	Core Quad/4GB Ram/160 HDD/19 inch/ W7	10
					Dell AMD/4th Gen/4GB Ram /500GB HDD/19 inch/W10	5
9	S & H	18	Language Lab	112	HP i3/4th Gen/4GB Ram/500GB HDD/19 inch/W10	60
10	Library	19	Online Library	104	Core Quad/4GB Ram/160 HDD/19 inch/ W7	10
					Total	595

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**Number of students across all year in each of the programmes in the Academic Year 2023-2024**

S.No	Programme code	Programme Name	Number of students on roll across all year				Students Count
			I st Year	II nd Year	III rd Year	IV th Year	
1	103	B.E - Civil Engineering	2	4	5	16	27
2	104	B.E - Computer Science and Engineering	54	60	63	50	227
3	105	B.E - Electrical and Electronic Engineering	5	8	17	16	46
4	106	B.E - Electronic and Communication Engineering	53	46	33	27	159
5	114	B.E - Mechanical engineering	7	12	24	37	80
6	205	B.Tech - Information Technology	48	61	64	53	226
7	243	B.E - Artificial Intelligence and Data Science	31	29	-	-	60
8	244	B.E - Computer science and Business systems	18	19	-	-	37
9	405	B.E - Computer science and Engineering (Cyber Security)	22	-	-	-	22
10	413	M.E - Structural Engineering	4	3	-	-	7
11	405	M.E - Computer Science and Engineering	5	-	-	-	5
Total							896

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Student and Computer Ratio

Students	Computer System
896	595
1.50	1

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Laboratory with Computers



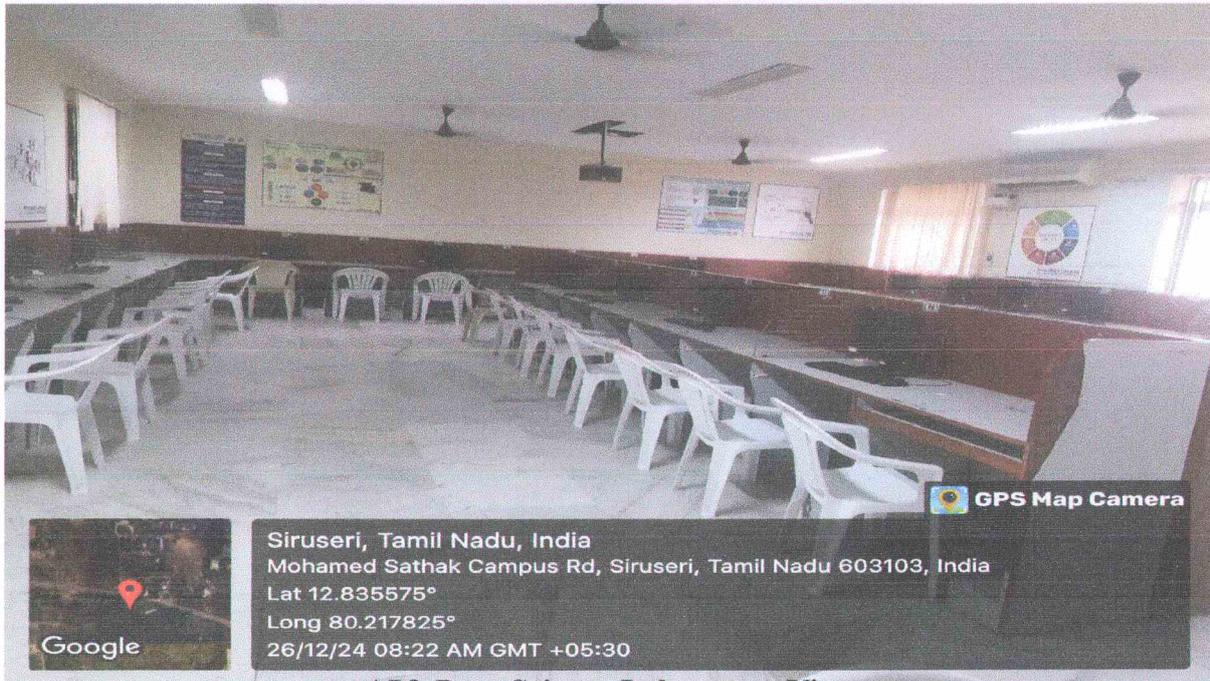
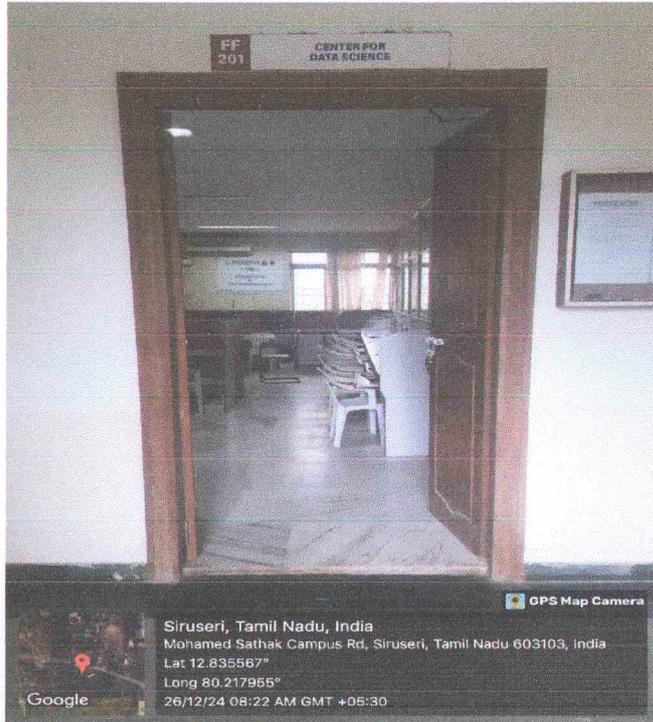
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Laboratory with Computing and ICT Facility

AI & Data Science Laboratory

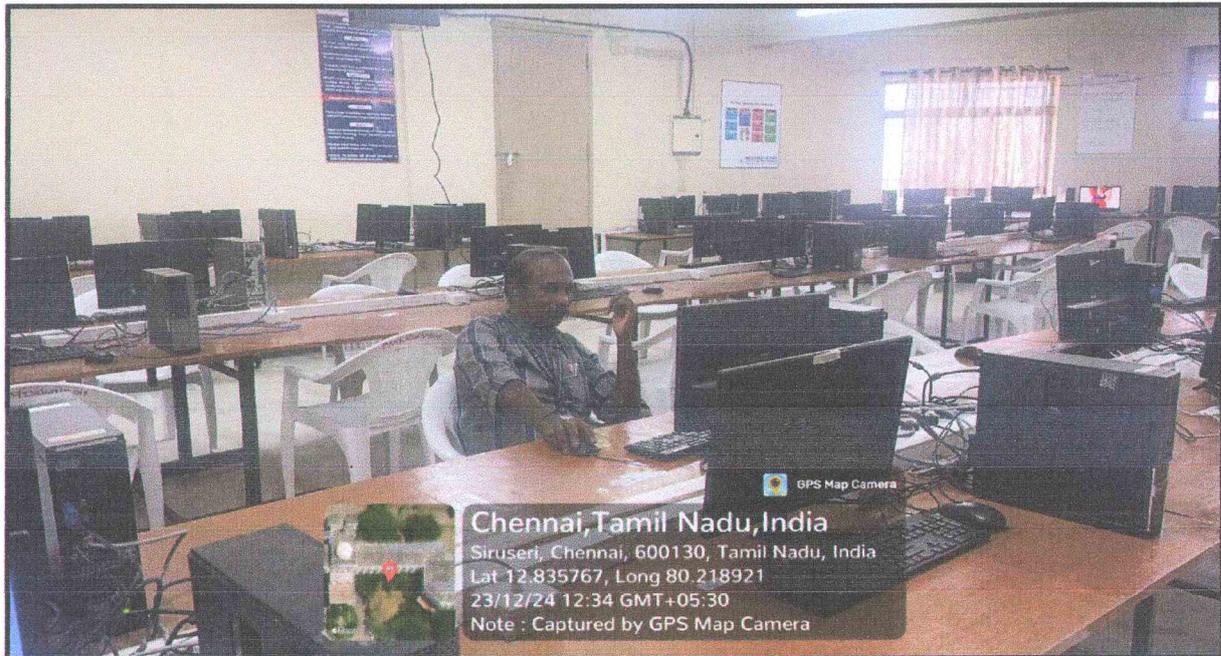
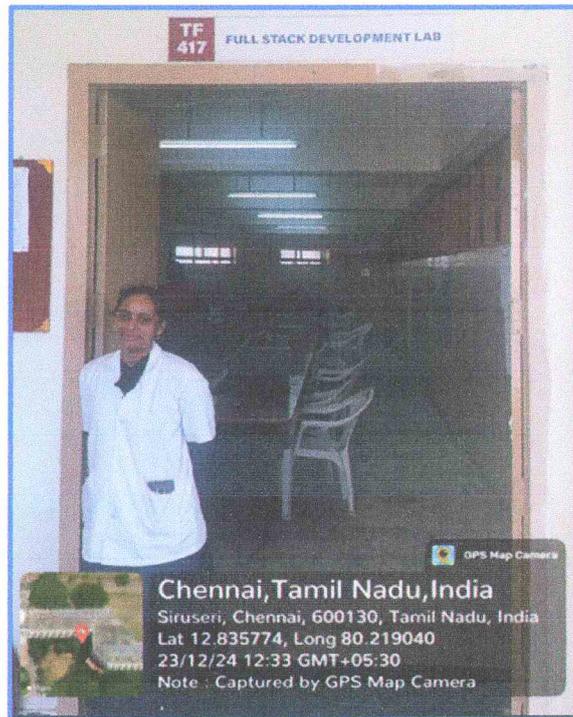


AI & Data Science Laboratory View

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Full Stack Development Laboratory



Fullstack Development Laboratory View

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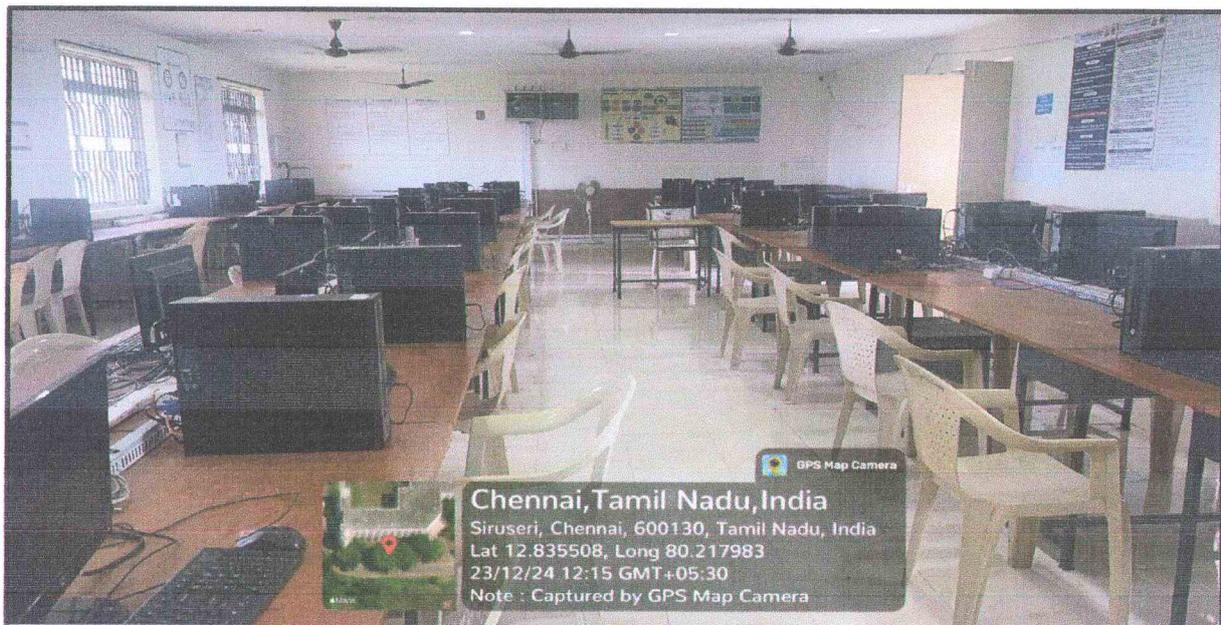
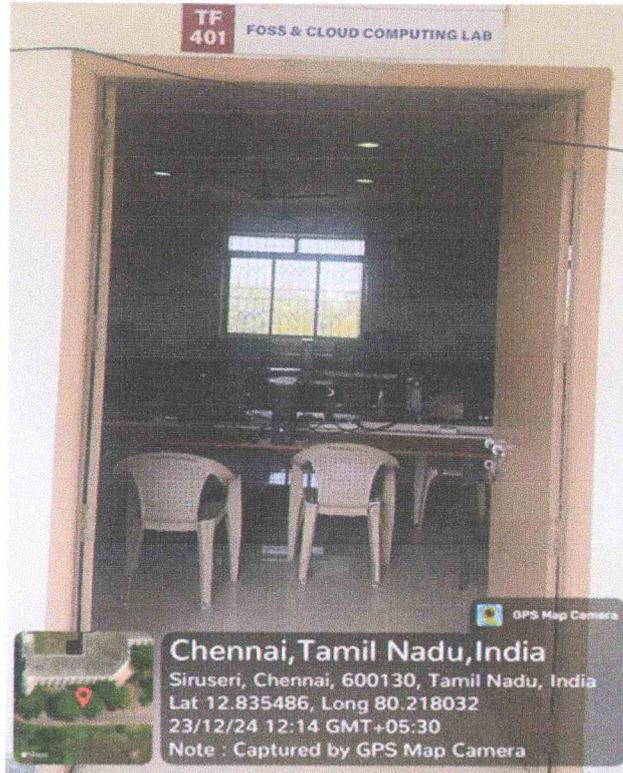


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FOSS and Cloud Computing Laboratory



FOSS and Cloud Computing Laboratory inside View

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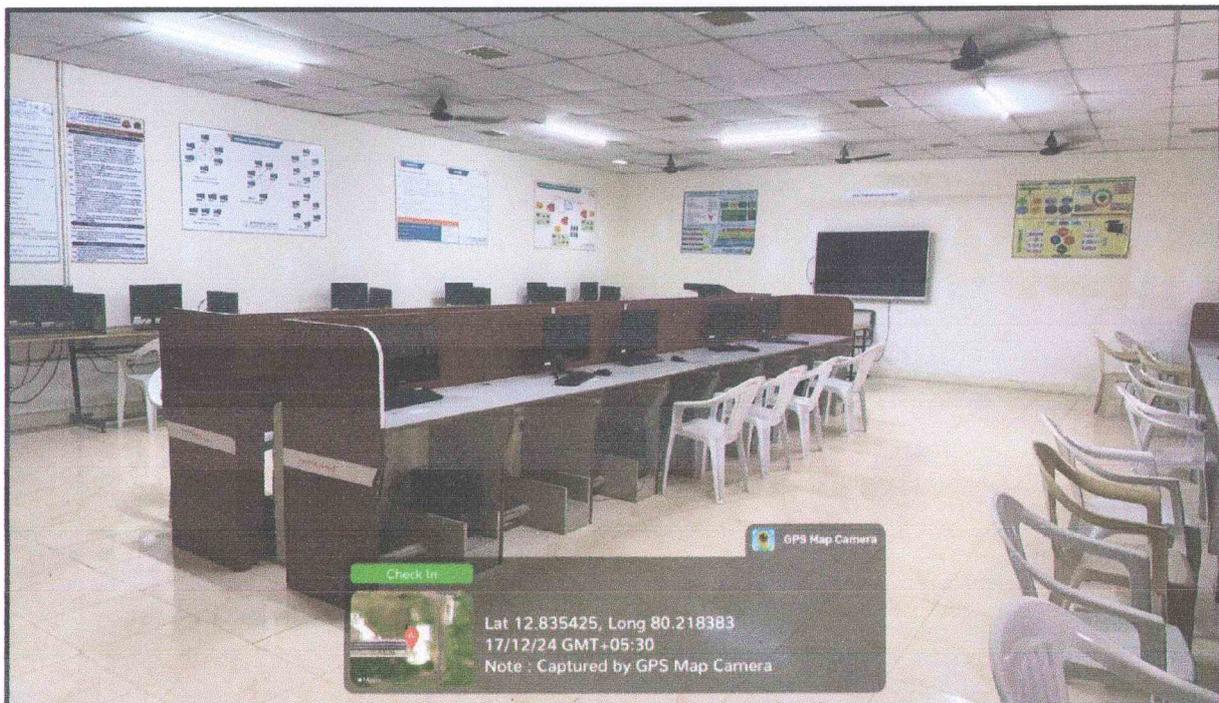
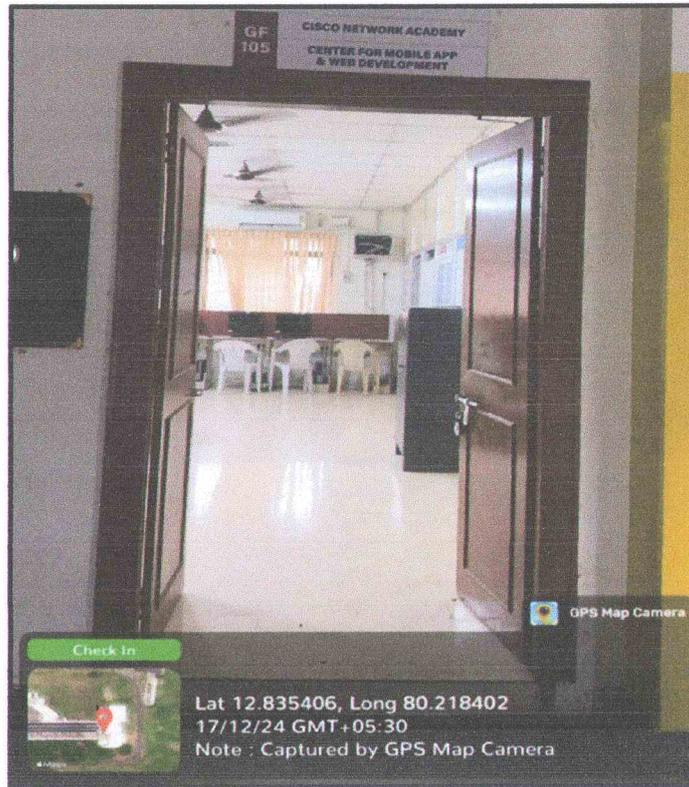


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CISCO/ Cyber Security Laboratory



CISCO/Cyber Security Laboratory

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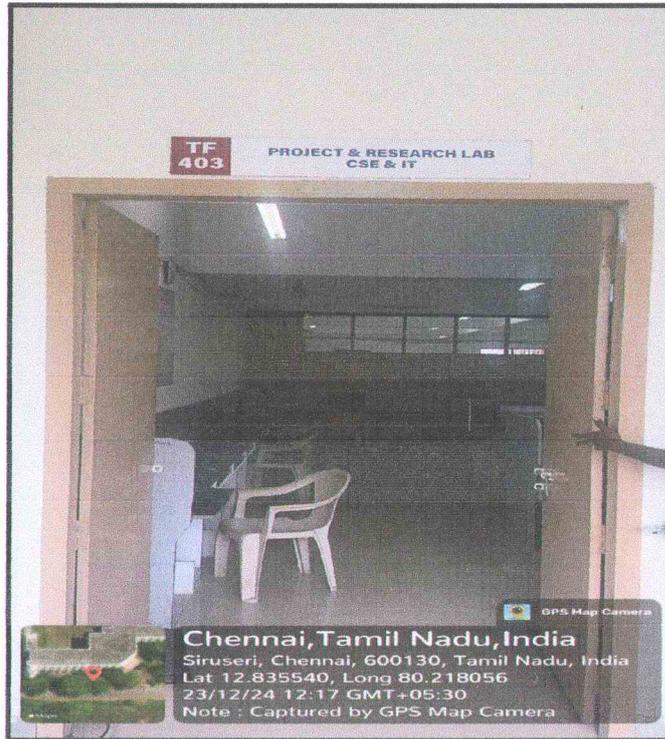


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Project and Research Laboratory



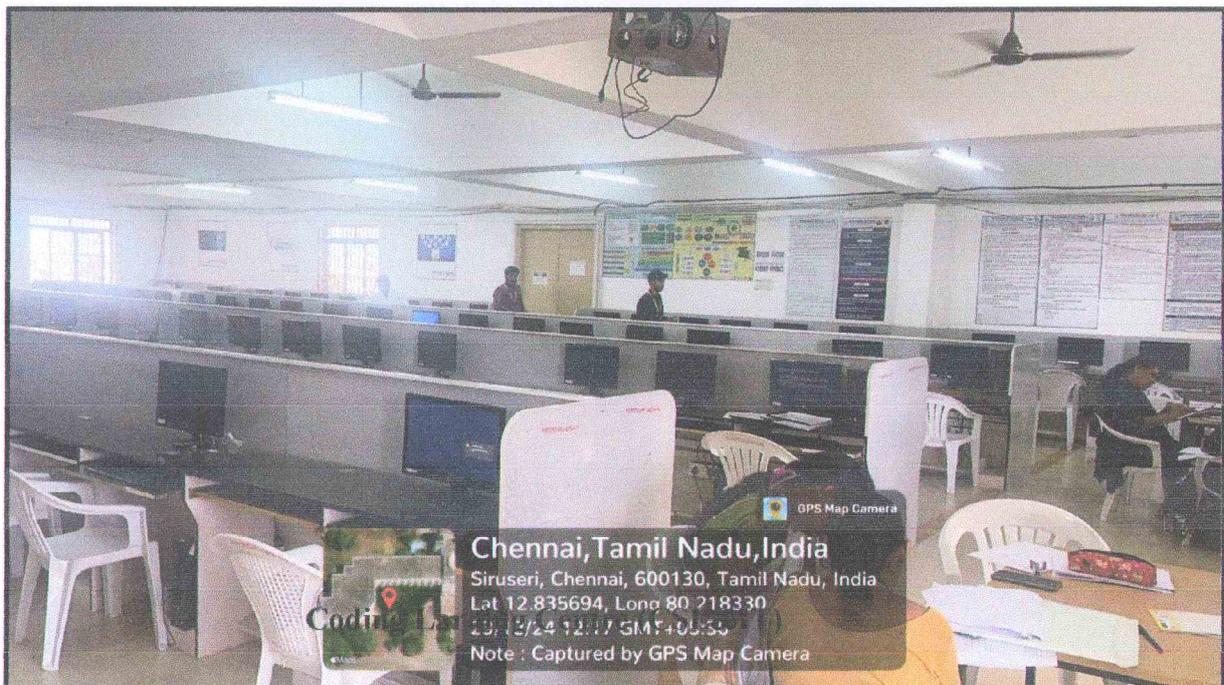
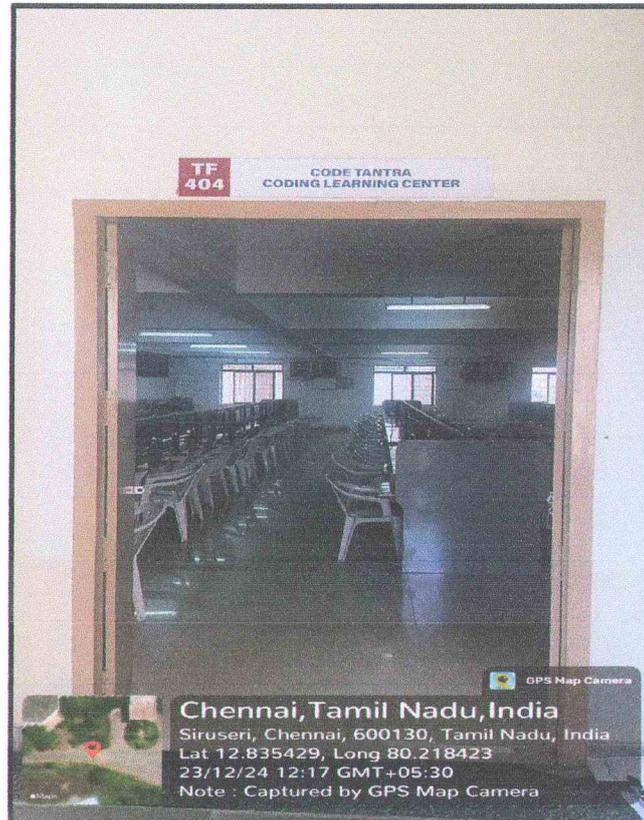
Research Lab (CSE and IT)

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Computer Centre



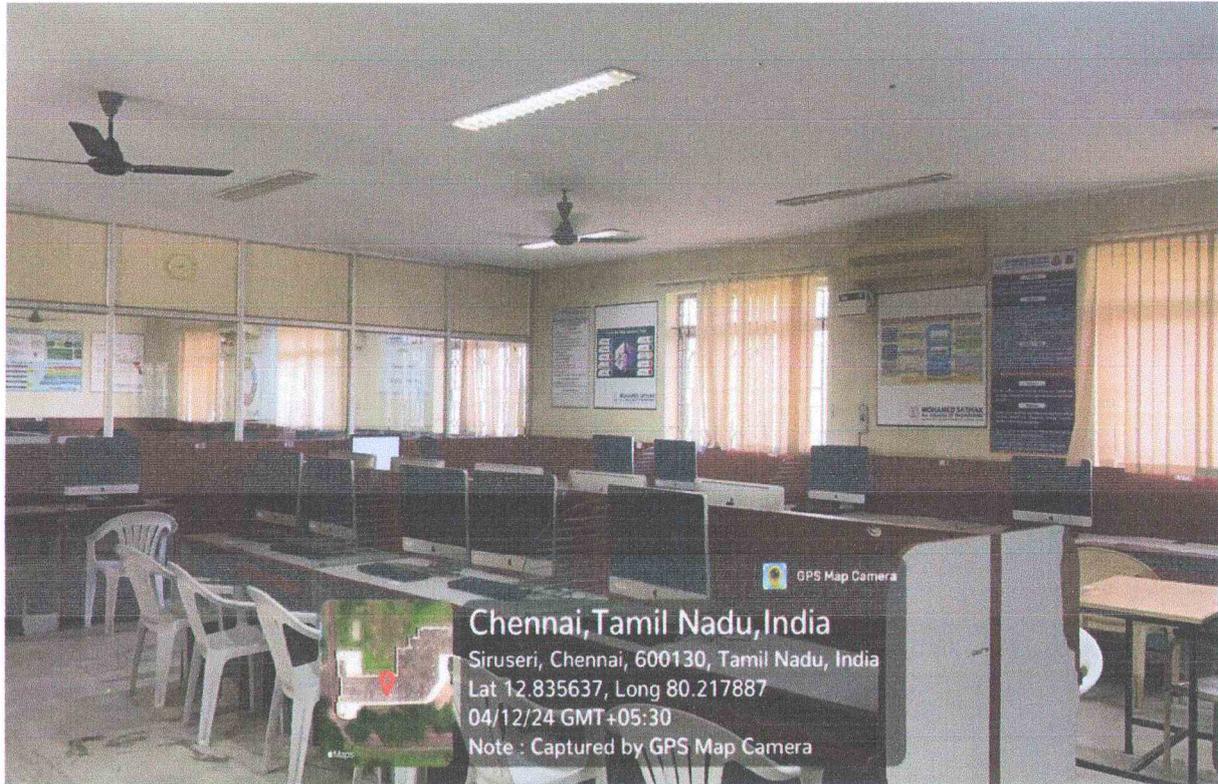
Computer Centre

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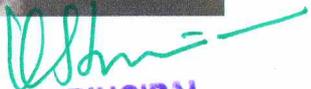
Application Development Laboratory



Web/Mobile App Development



Hardware Laboratory


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Networking Laboratory

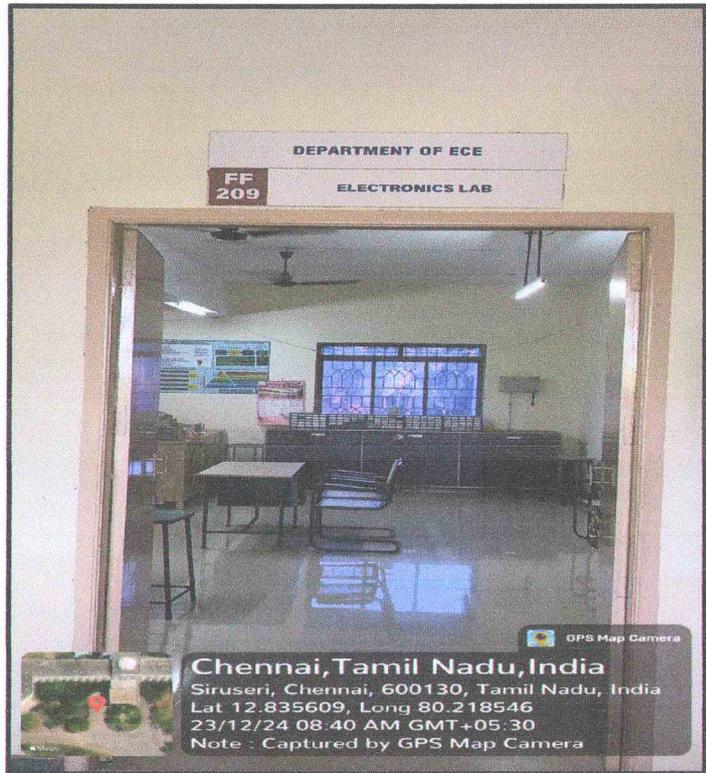
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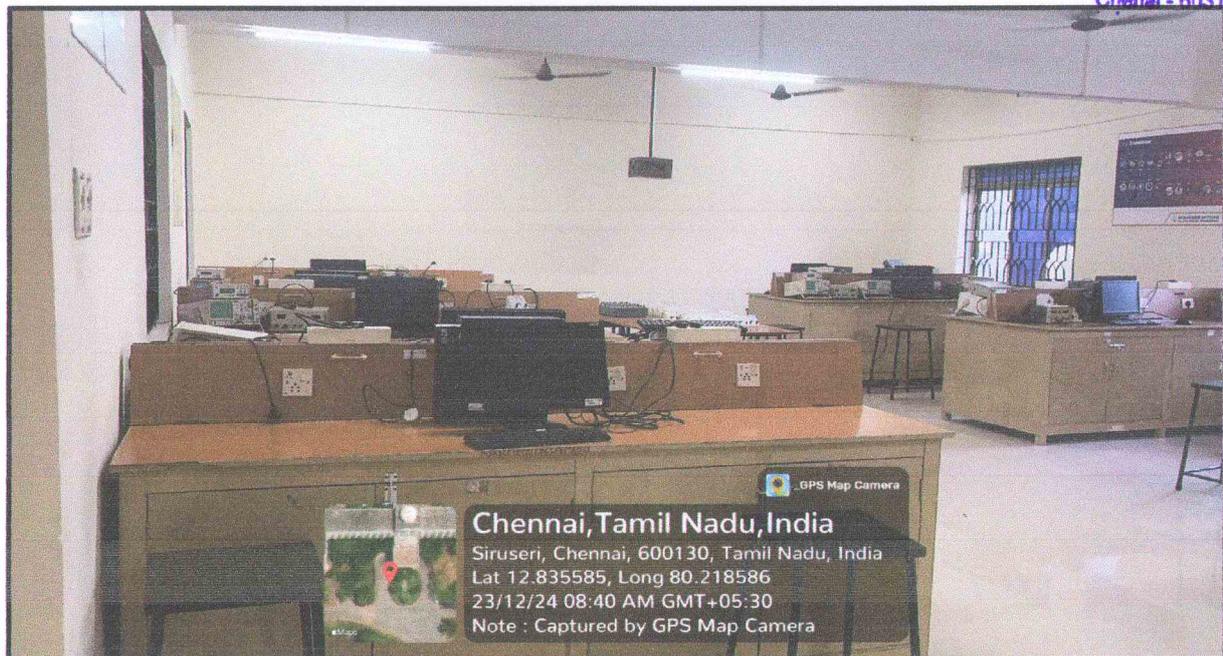


Laboratory with Computing and ICT Facility

Electronics Laboratory



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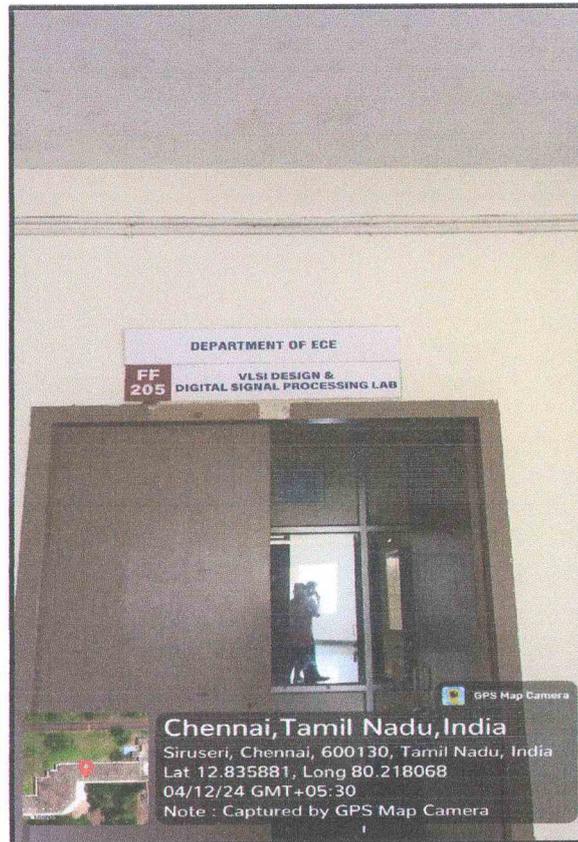


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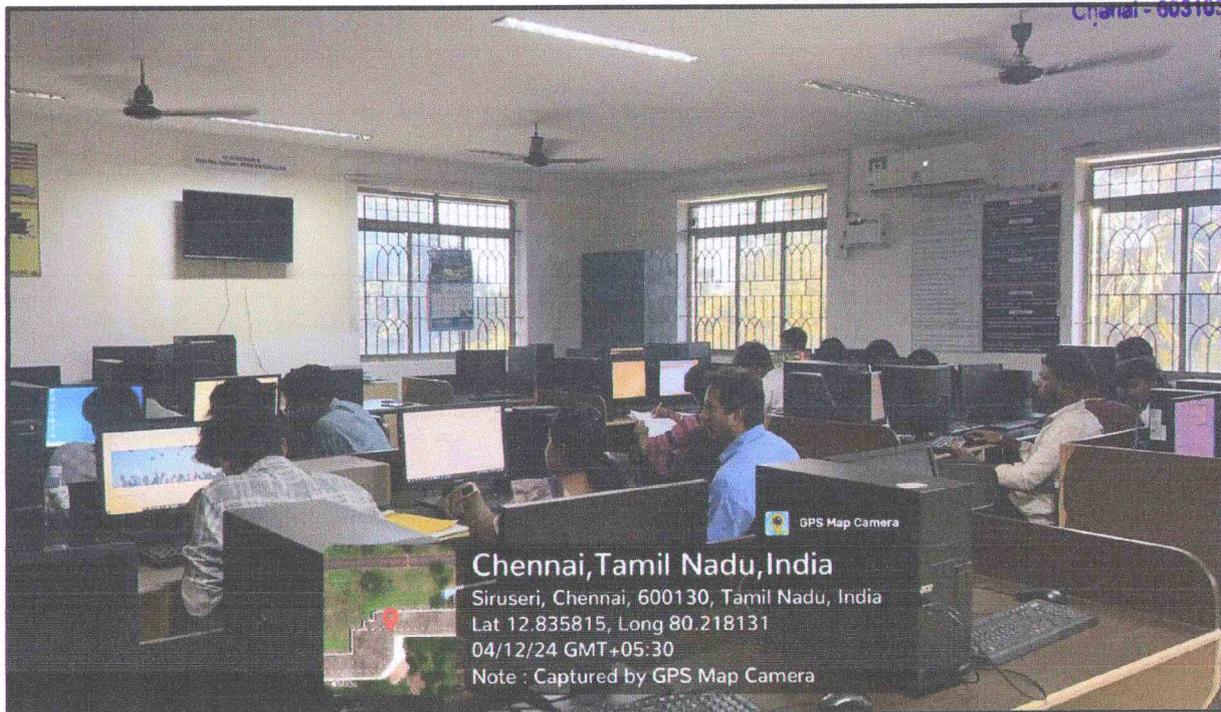


VLSI Design and DSP Laboratory



PRINCIPAL

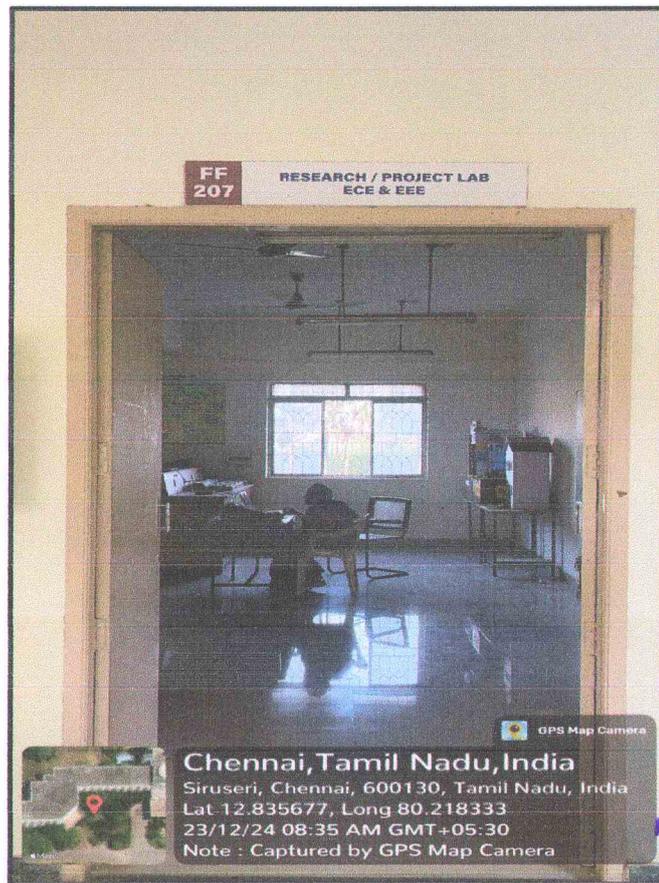
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VLSI and DSP Laboratory

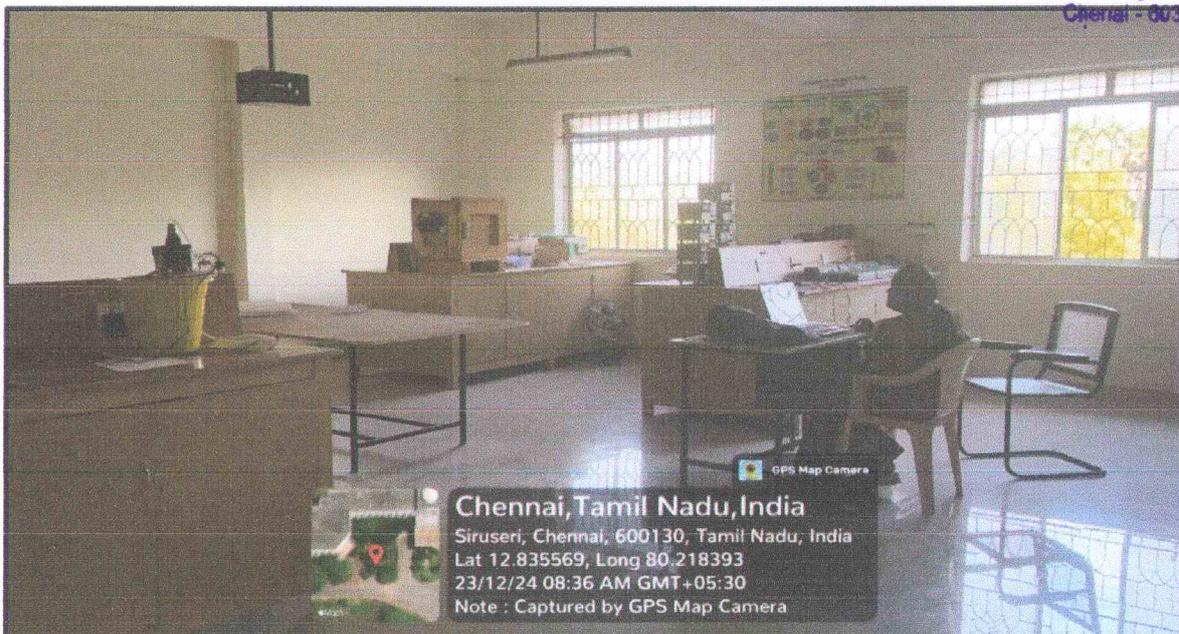


Research and Project Lab (ECE/EEE)



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ECE/EEE Research and Project Lab

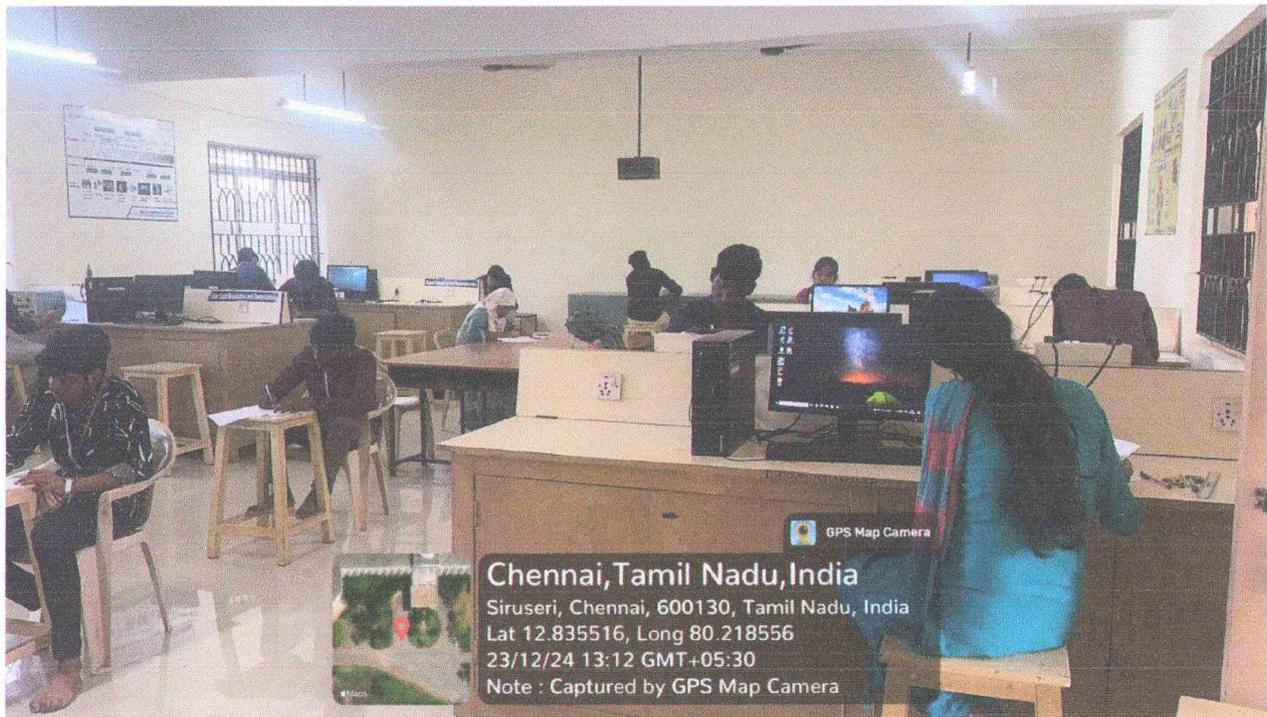


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Communication Engineering Laboratory



Communication Engineering Laboratory


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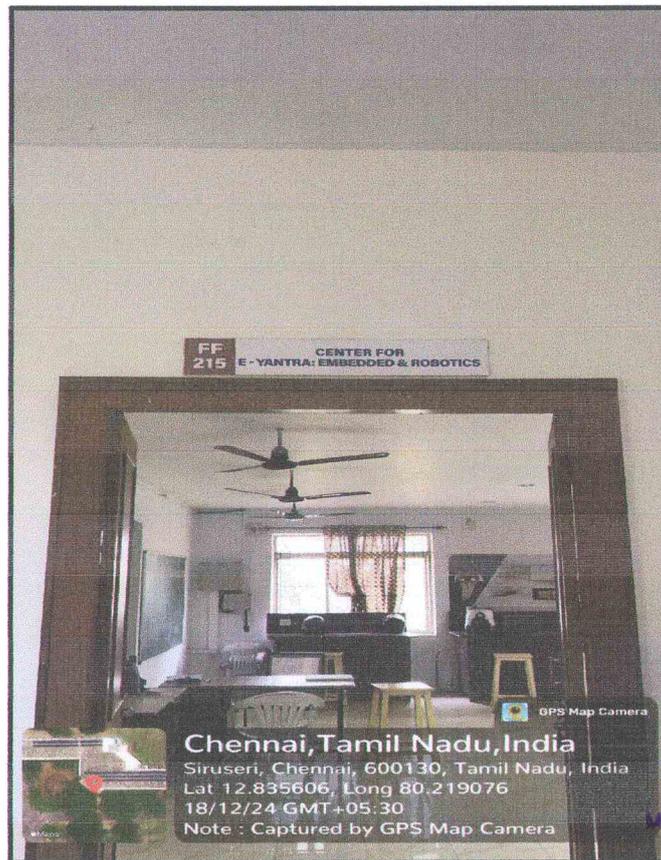


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Embedded and IoT Laboratory



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Embedded and IOT Lab



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Power Electronics and Control Systems Laboratory



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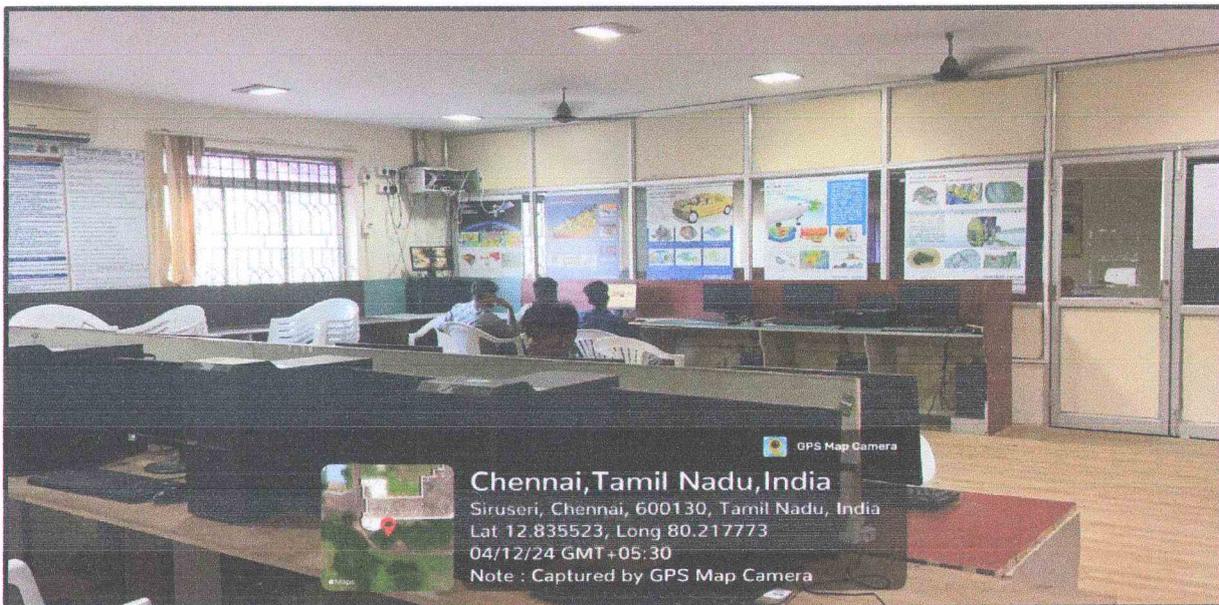


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CAD/CAM Laboratory


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