



MOHAMED SATHAK A J COLLEGE OF ENGINEERING

34, Rajiv Gandhi Salai (OMR), Siruseri IT Park, Chennai - 603103

CRITERION: 7.2- Best Practices

7.2.1: Two best practices successfully implemented by the Institution as per NAAC format provided in the Manual

S.NO	Department
1	Best practice -1 Title: Technology Based training
2	Best practice - 2 Title: Afternoon Laboratory Classes

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7.2.1: Two best practices successfully implemented by the Institution as per NAAC format provided in the Manual

Objectives:

1. To provide hands-on training through experiential learning
2. To enable them to get certification from appropriate training agencies in the cutting edge technologies

Context:

1. To make the students deployable, they are trained in multi-disciplinary skills apart from their core domain through our technology centres within regular college hours as per their interest
2. The students appearing for placement selection were earlier found to lag in skills required and expected by the employer in their domain

Practice:

1. All students are given training as per the schedule prepared at the beginning of the academic year
2. All these trainings are given in the afternoon sessions without affecting the regular academic schedule
3. Trainers are our own faculty members who had already been certified by different certification agencies and hence freely accessible to students at any time
4. Students are free to choose courses of their wish apart from the one given in the training schedule at the beginning
5. All these centres will be kept open beyond college working hours and hence they can learn as per their interest

Evidence of success:

1. The students are certified by different agencies like CISCO, Altair, and Automation anywhere etc.
2. They are now found to be not only employable but also deployable directly into the job by the recruited companies
3. They found to have learned through hands on experience and hence they will acquire the lifelong learning skills
4. Students are found to have developed knowledge not only in cognitive domain but also in the psychomotor domain also, because they undergo experiential learning
5. Some of these courses are included as audit courses under Anna University (affiliating university) and the course name will be included in their mark sheets
6. The syllabus contents of two such courses taught at our technology centres have been recognised by Anna University and the syllabus set by us will be followed by other affiliating colleges



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Problems encountered and resources required:

1. As this practice is not included in regular curriculum, scheduling of these value added courses is a challenging issue
2. The infrastructure needed for this practice is created by the college even though this is not mandatory as per the regulations
3. Additional man power is required to conduct these courses and at the same time it is given as free of cost to the students



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BEST PRACTICE -1

Title: Technology Centres

Mohamed Sathak A.J. College of Engineering (MSAJCE) was established with the ambition to become an eminent institute for higher education and research through innovative teaching-learning and sustainable practices to meet the industrial and societal needs.

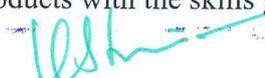
To fulfil this vision, we provide holistic, multi-disciplinary skill-based education in the latest cutting edge technologies and also inculcate innovation and entrepreneurial abilities, so that the students are well groomed to face the challenges in the industry and the society through our technology centres.

To have a focussed and stress-free involvement of students both in academics and training, the activities are split into two separate sessions such as Forenoon – Academics only and Afternoon – Training & Practices, within the college regular working hours.

MSAJCE encourages students towards research and innovation practices by involving them in various hackathons and consultancy works. The following are some of the salient features of this distinctive area.

Salient features:

- Skill-based training provides holistic education to develop skills, knowledge and values through well-structured curriculum and hands-on training within the college working hours
- Students are given an opportunity to work on live industry projects/consultancy works
- Make students readily acceptable by the industry and also to become an entrepreneur
- Provides inclusive technical education so that a deserving student is not denied an opportunity solely on socio economic constraints
- Provides prerequisite training for building and developing competencies for the placement.
- Students have the flexibility to choose the courses based on their interest
- Students had participated in many competitions and hackathons and had also secured mentoring support and funding
- Students have designed and developed innovative products with the skills gained from these trainings,


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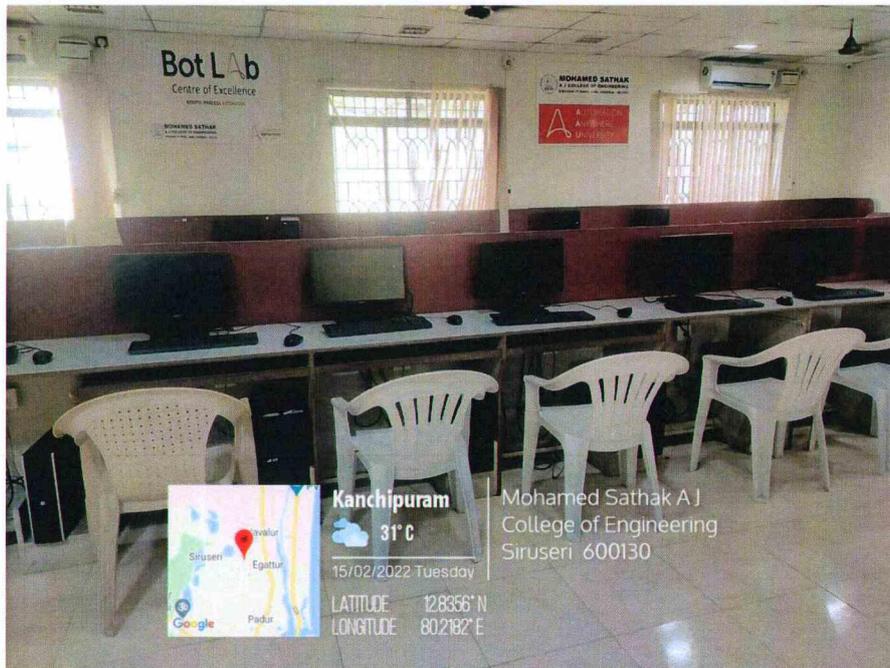
Road (OMR)

603 11

- To spread the culture of innovation and entrepreneurship, our college had constituted Institution's Innovation Council (IIC) under the guidance of Ministry of Education's Innovation Cell of AICTE in 2019 and our students have participated in many hackathons like Smart India Hackathon, National Innovation Contest
- To promote entrepreneurship amongst the students, Entrepreneurship awareness programmes are organised with the support from Entrepreneurship Development Institute of India (EDII) and MSME Development Institute
- To promote the knowledge on IPR, awareness programmes are conducted with the support from Tamilnadu State Council for Science and Technology (TNSCST) and Indian Patent office, Chennai
- The society registration work is in progress for registering section-8 of company act for starting a Technology Business Incubation Centre. This will enable our students and outsiders to establish their startups with innovative ideas

Photos of Technology Centres

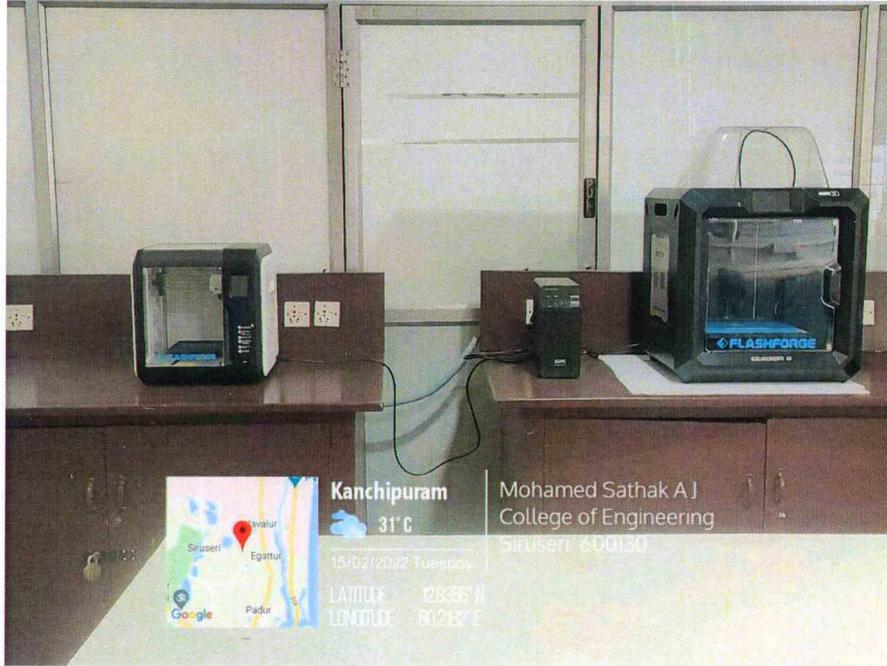
Technology Center for Robotic Process Automation



Mohamed Sathak A J

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 34, Rajiv Gandhi Road (OMR), Sivurani, IT Park
 Chennai-603 103.

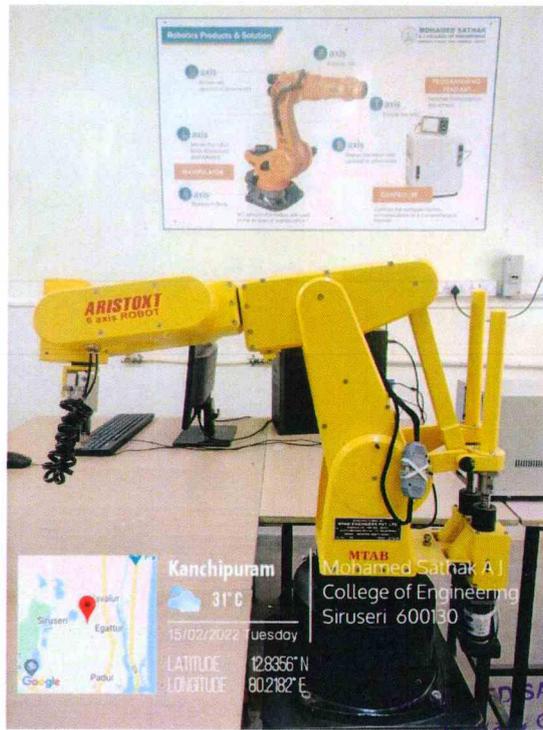
Technology Center For 3D Printing



Kanchipuram
31°C
15/02/2022 Tuesday
LATITUDE 12.8356° N
LONGITUDE 80.2182° E

Mohamed Sathak A J
College of Engineering
Siruseri 600130

Technology Center for Industrial Robots



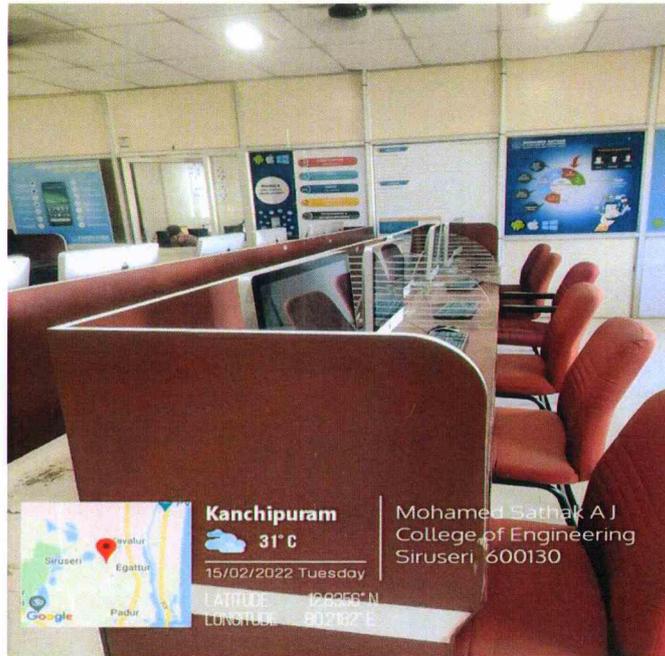
Kanchipuram
31°C
15/02/2022 Tuesday
LATITUDE 12.8356° N
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Mohamed Sathak A J
College of Engineering
Siruseri 600130

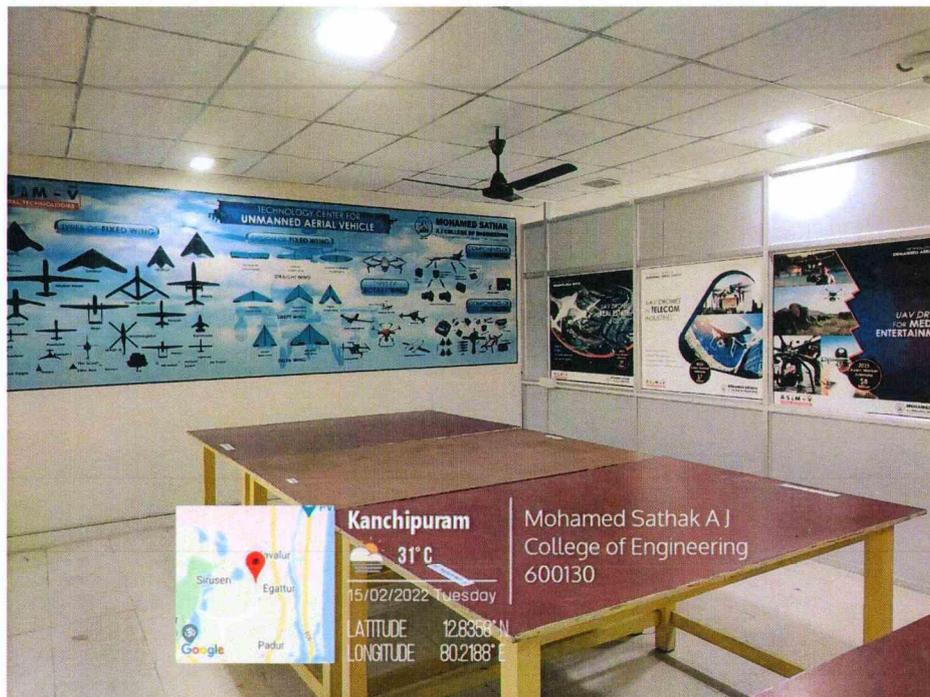
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PRINCIPAL
M. SATHAK A.J. COLLEGE OF ENGINEERING
Gandhi Road (OMR), Siruseri, IT Park
Chennai-603 103.

Technology Centre for Mobile Application Development



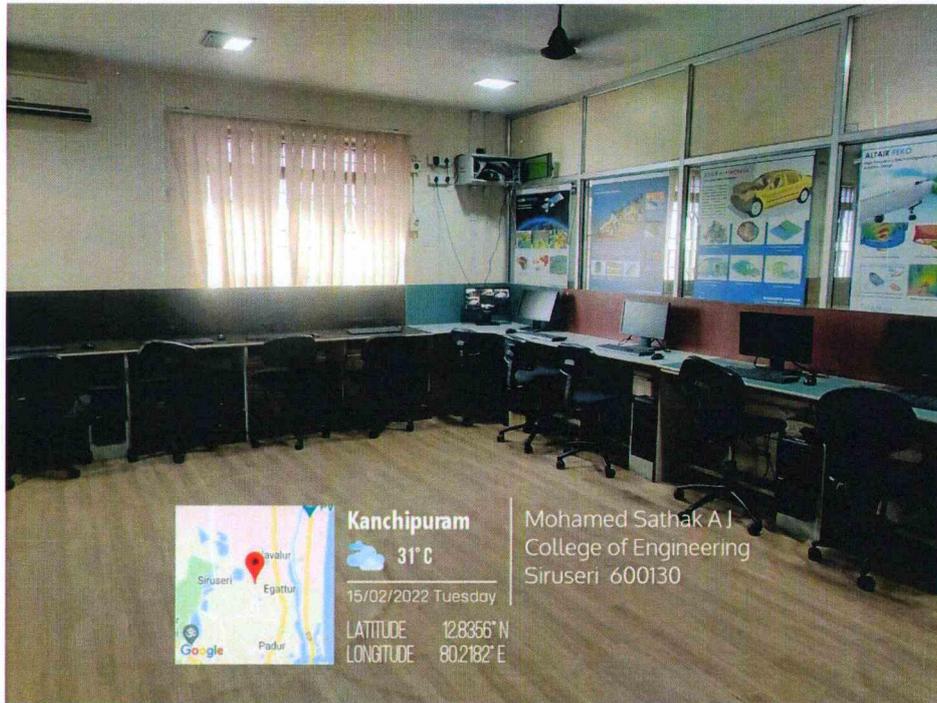
Technology Centre for Unmanned Aerial Vehicle



Wahid

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Technology centre for Altair



Technology Centre for CNC Machine



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34, Rayy Gandhi Road (OMR), Siruseri, IT Park
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Language and Communication Lab



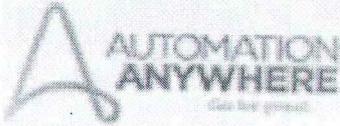
APJ Abdul Kalam Innovation Centre

Signature

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 Chennai-600 103.



Robotics Process Anywhere MOU with MSAJCE Copy



Automation Anywhere Course Administration Agreement (University)

This University Course Administration Agreement ("Agreement"), dated as of 17th July, 2019 (the "Effective Date"), is entered into by and between Automation Anywhere, Inc., a California corporation with offices at 633 River Oaks Parkway, San Jose, CA 95134 U.S.A. (hereinafter referred to as "AAI"), and Mohamed Sathak A.J. College of Engineering, Chennai, Tamil Nadu, India located at 34, Rajiv Gandhi Road, (OMR), IT Highway, Siruseri, Chennai-603103 (hereinafter referred to as "University"). University and AAI are hereinafter collectively referred to as the "parties".

WHEREAS, AAI is offering the "Automation Anywhere University Talent Development Program", in which enrolled students of certain universities ("Students") may attend a non-unit lab practicum course (the "Course"), taught by a faculty member directly trained and certified by AAI as an AAI trainer ("Faculty Trainer") in a classroom enabled with AAI software as an AAI Center of Excellence, after which those trained students may themselves seek accreditation as AAI trainers through testing with AAI (the "Program");

WHEREAS, University desires to participate in the Program.

THEREFORE, for good and valuable consideration as set forth below, the parties agree as follows:

1. Definitions.

"Center of Excellence" or "CoE" means the setup of the Software on the premises of the University and provision of Documentation to enable the Faculty Trainer to instruct the Students in the Course.

"Certification" means accreditation by AAI of any Student or Faculty Trainer in the Software as a result of passing an examination provided by AAI for this purpose.

"Documentation" means (a) the manuals, handbooks, and other written materials related to the Use of the Software, whether in hard copy or soft copy form, that are provided by AAI along with the Software, and (b) the training materials that the Faculty Trainer will use in instructing Students as part of the Course, as such Documentation may be updated by AAI from time to time.

"Software" means AAI's proprietary software in machine-readable, object code form only, related Documentation, and all modifications made thereto by AAI and any updates or upgrades that AAI provides to University, in order for University to provide the Course under this Agreement.

"Use" means the installation, accessing, displaying, and operation of the AAI Software to automate business processes and tasks.

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2. **Obligations.** The parties agree to each undertake and fully perform during the Term the following obligations for the success of the Program, and, except as explicitly stated in Section 2.2, such obligations will be undertaken at the respective party's sole cost and expense:

2.1 *AAI Obligations.*

AAI Responsibilities:
-Provide AAI train-the-trainer courses for University's faculty (at either University's premises or remotely); and thereafter test such faculty and issue AAI trainer certification to those faculty who have successfully completed such training;
-Provide e-learning access to those Students enrolled in the Course;
-Provide the Software under the license terms in Section 3 of this Agreement;
-Work with the University to set up the CoE, including installing the Software and providing Documentation;
-Provide the University with the certification test materials needed to test Students on for Student's AAI certification;
-Issue the AAI certification to those students who have successfully completed the certification course.

2.2 *University Obligations.*

University's Responsibilities
-Have faculty members attend AAI train-the-trainer courses, and have those who have successfully completed such course be tested for AAI train-the-trainer certification;
-Train Students using only Faculty Trainers who at the time of their training are already AAI certified trainers;
-Provide Students with the opportunity to enrol in the Course, enrol Students in the Course, and conduct and oversee Student's participation in the Course;
-Advise in writing to all enrolled and prospective Students that neither the Student's completion of the Course nor the Student's Certification provides any assurance of any employment by any of the parties to this Agreement;
-Provide the physical space(s) needed for Students to take the Course and to engage in learning and training certification activities;
-As part of providing the physical space(s), obtain and maintain appropriate insurance coverages as mandated by applicable law;
-Provide and maintain the computers and all related equipment necessary for the successful implementation and running of the CoE;
-make the CoE available for Students to use for their Course-related learning activities, and

Wth
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Chennai-603 903.



PARTICULAR PURPOSE, OR NON-INFRINGEMENT, AND THE SOFTWARE IS PROVIDED "AS IS". TO THE EXTENT THE LAWS OF UNIVERSITY'S JURISDICTION DO NOT PERMIT SUCH DISCLAIMER WITH RESPECT TO THE SOFTWARE AS LICENSED HEREUNDER, AAI PROVIDES ONLY THE MINIMUM LAWFUL WARRANTY BEYOND THAT WARRANTY EXPRESSLY MADE ABOVE AND DISCLAIMS ALL WARRANTIES TO THE EXTENT PERMITTED BY APPLICABLE LAW.

4. Confidentiality

4.1 *Confidential Information.* "Confidential Information" means with respect to AAI information, the Documentation, Software, any results of any testing or analysis of the Software or Documentation by any party and any Feedback regarding the Course, and with respect to any party's information, all information that: (a) is marked as confidential or proprietary; (b) is disclosed verbally and identified as confidential or proprietary at the time of disclosure; or (c) by its nature is normally and reasonably considered confidential.

4.2 *Non-Disclosure and Restrictions on Use.* As a result of the relationship entered into by the parties under this Agreement, the parties acknowledge that they may from time to time require or gain access to Confidential Information of the other party. The receiving party: (a) shall hold all Confidential Information in confidence; (b) shall use the Confidential Information only for the purposes expressly permitted herein; (c) shall reproduce the Confidential Information only to the extent necessary for such purpose; (d) shall restrict disclosure of the Confidential Information to its employees, consultants, agents and representatives with a valid need to know in connection with this Agreement and who are bound to protect the confidentiality of such Confidential Information (and shall advise such employees, agents and representatives of the obligations assumed herein); and (e) shall not disclose or cause to be disclosed the Confidential Information to any third party without prior written approval of the disclosing party, except as allowed under (d) above.

4.3 *Confidentiality Exceptions.* The foregoing confidentiality restrictions shall not apply to Confidential Information that: (a) is or becomes a part of the public domain through no wrongful act or omission of the receiving party; (b) was in the receiving party's lawful possession prior to the disclosure and had not been obtained by the receiving party either directly or indirectly from the disclosing party; (c) is lawfully disclosed to the receiving party by a third party without restriction on disclosure; (d) is independently developed by the receiving party without reference to or reliance on the Confidential Information; or (e) that the disclosing party agrees in writing is free of such restrictions.

5. Indemnity.

5.1 *Indemnification Obligation.* Each party (the "Indemnifying Party") will defend the other party, and its employees, directors, agents, and representatives (collectively, the "Indemnified Party")

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34, Rajiv Gandhi Road (OMR), Siruseri, IT Park

Course Admission Agreement v.1.0
Phone: 603 103



8.3 *Anti-Corruption.* The parties each represent and warrant that neither it, nor any of its subsidiaries, nor any of their respective directors, officers, employees or agents have taken any action, directly or indirectly, that would constitute a violation, or implicate AAI in a violation, of any law of any jurisdiction in which it performs business, or of the United States of America, including without limitation, the Foreign Corrupt Practices Act of 1977, as amended (“FCPA”), and where applicable, any anti-bribery/corruption legislation (“Anti-Bribery Act”) enacted by countries in which it is incorporated as an entity, including, but not limited to, the country or countries in which it is to perform under this Agreement (collectively, “Anti-corruption Laws”). University, and, to its knowledge, its affiliates have conducted their businesses in compliance with such Anti-corruption Laws and have instituted and maintain policies and procedures designed to ensure, and which are reasonably expected to continue to ensure, continued compliance therewith.

8.4 *Third-Party Software.* The Software contains and is distributed with open source software that is covered by a different license, and AAI’s obligations set forth in this Agreement do not extend to any such open source software. University agrees that all such open source software shall be and shall remain subject to the terms and conditions under which it is provided.

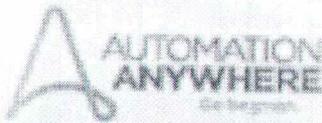
8.5 *Governing Law and Jurisdiction.* This Agreement and all matters relating to this Agreement shall be governed by, and construed in accordance with the following laws:

1. If University is located outside of the United States, then any dispute arising out or in connection with this Agreement, including any question regarding its existence, validity or termination, shall be referred to and finally resolved by arbitration under the LCIA Rules (the “Rules”), which Rules are deemed to be incorporated by reference into this clause. The number of arbitrators shall be three. The seat, or legal place, of arbitration shall be London. The language to be used in the arbitral proceedings shall be English.
2. If University is located within the United States, then the governing law of this Agreement shall be the substantive law of California. Jurisdiction shall be of the State of California (without giving effect to the choice of law principles thereof). Any action based on or arising out of this Agreement or the Services shall be brought and maintained exclusively in any state or federal court, in each case located in Santa Clara County.

The parties hereby expressly and irrevocably submits to the jurisdiction of the above-referenced courts for the purposes of any such action and expressly and irrevocably waives, to the fullest extent permitted by law, any objection which it may have or hereafter may have to the laying of venue of any such action brought in any such court and any claim that any such action has been brought in an inconvenient forum.

PRINCIPAL

DR. SATHAK A.J. COLLEGE OF ENGINEERING
34, Kaji Gaudhi Road (OMR), Siruseri, IT Park
Chennai-603 103.



including without limitation those relating to limitation of liability, and infringement indemnity. Each provision of this Agreement shall apply to the fullest extent of the law, whether in contract, statute, tort (such as negligence) or otherwise, notwithstanding the failure of the essential purpose of any remedy. If any provision of this Agreement shall for any reason be held illegal or unenforceable, such provision shall be deemed severable from the remaining provisions of this Agreement and shall in no way affect or impair the validity or enforceability of the remaining provisions of this Agreement, unless such omission would frustrate the intent of the parties, in which case this Agreement may be reformed to give effect to the other provisions hereof.

8.13 *Entire Agreement; Modification and Waiver.* This Agreement constitutes the entire understanding between the parties with respect to the subject matter hereof, and no other terms or conditions set forth in any other document provided by University shall be part of any this Agreement unless specifically accepted by AAI in writing. No modification of this Agreement will be binding unless in writing and signed by an authorized representative of each party. Any express waiver or failure to exercise promptly any right under this Agreement will not create a continuing waiver or any expectation of non-enforcement. There are no third-party beneficiaries to this Agreement.

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be signed by duly authorized officers or representatives as of the Effective Date.

AUTOMATION ANYWHERE, INC.

UNIVERSITY: MOHAMED SATHAK A.J COLLEGE OF ENGINEERING
[Full name]

By: Robert Baker
Name: ROBERT BAKER
Title: Vice President, Corporate Operations
Date: 8/27/2019

By: [Signature]
Name: MOHAMED SATHAK
Title: DIRECTOR
Date: 18-7-2019

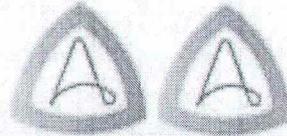
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Chennai-603 103.

RPA Trainer Certificates



VAIRAPERUMAL K

AUTOMATION
ANYWHERE CERTIFIED
ADVANCED RPA
PROFESSIONAL

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34, Rajiv Gandhi Road (OMR), Siruseri, IT Park
Chennai-603 103.

AAADVC-16656949

Invoice Copy for 3D Printer

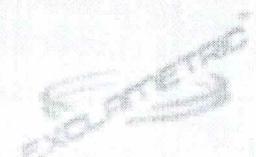
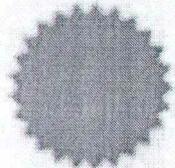
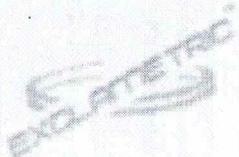


Invoice

Date : 23 / 07 / 2019
 Invoice number : 4524(N19-05T
 GSTIN : 33AUQP02001H2Z7
 Trade name : EXCLAMETRIC TECHNOLOGIES

Invoice for 3D Printer COE
 The Principal
 Mohamed Sathak A.J. College of Engineering
 IT Park, Siruseri, Chennai, Tamil Nadu 603103.

Sl No	Item & description	Qty	Unit Price	Amount	Tax (%)	Tax Amount	Total amount (inc of tax)
1	Flashforge Adventure 3 Technology FDM	1	43000	43000	18	7740	50740
2	Flashforge Quidar 2 Technology FDM	1	131500	131500	18	23670	155170
3	3D Scanner - 3D Systems Sense 2	1	49000	49000	18	8820	57820
TOTAL				223500			
TOTAL TAX		IGST	0%	0			
		SGST	9%	20115			
		COST	9%	20115			
Grand total				263730			
Paid				131865			
Balance				131865			



Kind attention:

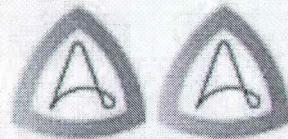
Payment can be done through NEFT / RTGS to the following account,

Name : EXCLAMETRIC TECHNOLOGIES
 A/C No : 917020080025374
 IFSC Code : UTIB0000345
 Branch : Mogappair AXIS BANK

PRINCIPAL
MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING
 IT Park, Siruseri, Chennai, Tamil Nadu 603103.

C-210 EG Signature city, Madhavoyal, Chennai by pass road, Chennai - 600 095
 +91 9791157582 contact@exclametric.com

RPA Trainer Certificates



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AMED SATHAK A.J.COLLEGE OF ENGINEERING
34, Rajiv Gandhi Road (OMR), Siruseri, IT Park
Chennai-603 103.

AAADVC-16656949

Invoice Copy for Industrial Robot

MTAB	MTAB ENGINEERS PRIVATE LIMITED G-26A, SIDCO Industrial Estate, Kankarai - 600003 Chennai, Thiruvallur District, Tamil Nadu, India GSTIN: 33AAACM25428127	<h3>PROFORMA INVOICE</h3>
Estimate# : 2019-20July021 Estimate Date : 30 Jul 2019 Expiry Date : 30 Sep 2019	Place Of Supply : Tamil Nadu (33) Customer Po No : Po No: MSTIAJCE/013-19-20 Date: 08-07-2019 Delivery : From the date of receipt advance payment we will dispatch the machine with in 4 weeks	

Bill To

Mohamed Sathak A. J. College of Engineering - Siruseri
 Mohamed Sathak A. J. College of Engineering - Siruseri
 Rajiv Gandhi Salai (OMR), Inside Spout IT Park,
 Siruseri, Chennai, Tamil Nadu
 India - 603103
 GSTIN:

#	Item & Description	HSN SAC	Qty	Rate	CGST		SGST		Amount
					%	Amnt	%	Amnt	
1	ARISTO EXT MTAB Make, 6 AXIS ARTICULATED ROBOT, MODEL : ARISTO EXT	8479	1 No	620,000.0 0	9%	55,800.00	9%	55,800.00	620,000.00
2	ARISTOSIM Robotics Offline Simulation Software, ARISTOSIM - S User		1 No	0.00	9%	0.00	9%	0.00	0.00
3	MECSIM MTAB, Mechatronics Offline Simulation Software, MECSIM - NETWORK 15 USERS		1 No	300,000.0 0	9%	27,000.00	9%	27,000.00	300,000.00

Sub Total	600,000.00
CGST (9%)	55,800.00
SGST (9%)	55,800.00
Total	Rs.1,215,600.00

Looking forward for your business.

Utilities Provided by Client

1. Packing charges included.
2. Installation charges will be free.
3. Free Training will be provided
4. Workshop will be conducted by free.

Our Bank Details :

Dena Bank ,

Branch Code No. 0512 | T Nagar Branch

New Road, Old NO-54, South Bolog Road, Chevalier Shree Ganesan Road, T. Nagar, Chennai - 600 017

Branch Code : 600512 | MICR Code : 600010005 | IFSC: DENA000512 | Swift Code : DENAIND03N

Didactica Division A/c. 061213060077	Service Division A/c. 06121100411
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 and (OMR), Siruseri, IT Park
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** This is a computer generated document and does not require signature.

COE lab Integrated with regular class Timetable



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MASTER TIME TABLE

Date	29/06/2019
Format No.	TT 04
Rev. No.	00
Page No	1 of 1

Version No	1
Academic year	2019 - 2020
Department	Electrical and Electronics Engineering
With effect from	16/12/2019

DAY & TIME	SEM	1		2		3		4		5		6		7		8		
		Even	8.00 AM - 8.45	8.45 AM - 9.30A	9.30 AM - 9.45	9.45 AM - 10.30AM	10.30 AM - 11.15AM	11.15 AM-12.00 PM	12.00 PM - 12.45	12.45PM - 1.30PM	1.30 PM - 2.30PM	2.30PM - 3.30PM						
MON	IV	MA8491 NM	EE8402 T&D		MA8491 NM		EE8402 T&D		EE8403 M&I					CoE(LABVIEW)				
	VI	EE8002 DEM	EE8005 SIM		EE8001 SSD	EE8005 SEM	EE8002 DEM	EE8602 P&S					COE (Embedded Lab)					
	VIII	EE6801 EEGUC	GE 6075 PEE		GE 6075 PEE	EE6009 PERES	EE 6801 EEGUC	EE6009 PERES					CoE (Embedded & IOT)					
TUES	IV	EE8401 EM-II			EE8451 LIC	EE8401 EM-II	EE8402 T&D											EE8401- EM-II Lab
	VI	EE8691 FS	EE8602 P&S		EE8602 P&S	EE8601 SSD	EE8002 DEM	EE8691 FS										COE (Embedded Lab)
	VIII	Placement & Training			Placement & Training													Placement & Training
WED	IV	EE8402 T&D	MA8491 NM		EE8451 LIC	MA8491 NM	EE8451 LIC	EE8401E M-II										CoE(LABVIEW)
	VI	EE8005 SEM	EE8602 P&S		EE8002 DEM	EE8601 SSD	EE8602 P&S	EE8691 FS										EE8681- MPMC Lab
	VIII	EE6009 PERES	EE6009 PERES		EE6801 EEGUC	EE 6801 EEGUC	GE 6075 PEE	GE 6075 PEE										EE6811 Project Work
THUR	IV	EE8403 M&I	MA8491 NM		EE8401E M-II	EE8451 LIC	EE8451 LIC	EE8402 T&D										EE8461- LIC Lab
	VI	EE8602 P&S	EE8691 FS		SOFT SKILLS		EE8601 SSD	EE8002 DEM										EE8661- PED Lab
	VIII	GE 6075 PEE	GE 6075 PEE		EE6009 PERES	EE6801 EEGUC	EE6801 EEGUC	EE6009 PERES										EE6811 Project Work
FRI	IV	EE8403 M&I	MA8491 NM		EE8403 M&I	EE8451 LIC	EE8401 EM-II	EE8403 M&I										CoE(LABVIEW)
	VI	EE8001 SSD	EE8002 DEM		EE8005 SEM	EE8601 SSD	EE8691 FS	EE8005 SEM										COE (Embedded Lab)
	VIII	GE 6075 PEE	EE6009 PERES		EE6009 PERES	EE6801 EEGUC	EE6801 EEGUC	GE 6075 PEE										CoE (Embedded & IOT)

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MA
Time Table Coordinator

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19/12
HoD

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Chennai - 603 103.
M
19/12/19
Principal

PHOTOS DURING COE

Multi Body Dynamics Course

DATE: 15.09.2021

TECHONOLOGY CENTRE

COURSE: MULTI BODY DYNAMICS

TOPIC: SPRING MASS DAMPING SYSTEM



DATE: 22.09.2021

TECHONOLOGY CENTRE

COURSE: MULTI BODY DYNAMICS

TOPIC: PROJECTILE MOTION OF STONE



W. Sathak
PRINCIPAL
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Mohamed Sathak Campus Rd (OMR), Siruseri, IT Park
Chennai-603 103.

List of Competition Participated:

IIC 2020:

Two teams from Department of Mechanical Engineering has participated in the IIC-NIC, 2020 both teams are selected for business plan round, from there One team from secured a position in 127 finalists of NIC 2020.

Competition Track,

Round one - 9000 team applied, Round two - 1400 team shortlisted, Round three - 410 team shortlisted and Round four - 127 team shortlisted



Certificate of Appreciation IIC


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Anna University Approved Value Added Courses

Our institute conducts Anna University approved Value added courses for all department students.

Off: 22357077 / 73
22357074
Fax / Dir: 2235227

 **CENTRE FOR ACADEMIC COURSES**
ANNA UNIVERSITY
CHENNAI - 600 025



Dr. S. HOSIMIN THILAGAR
DIRECTOR
Letter No.387/AU/VA/CAC/2021

22.03.2021

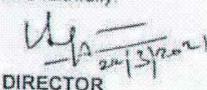
To
The Controller of Examinations
Anna University
Chennai - 25.

Sir/Madam,
Sub: A.U. - CAC - Affiliated Institutions - Value Added Course - Reg.
Ref: Letter No.MSAJCE/PO/021/2020-21, dated 09.02.2021.

With reference to the letter cited, the following Value Added Course offered by Mohammed Sathak A.J. College of Engineering, Chennai, Affiliated Institutions is allotted the Course Code as detailed below.

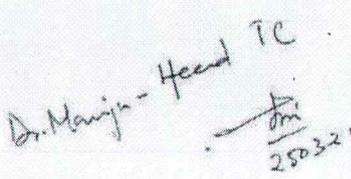
SL. No.	Code Allotted	Title	Credits			
			L	T	P	C
1.	MVA022	Introduction to Multi Body Dynamics	2	0	0	2

This is for your kind information and necessary action at your end.

Yours faithfully,

DIRECTOR

18

Copy to:
1. The Chairperson, Faculty of Mechanical Engineering, A.U., Ch -25.
2. The Principal, Mohamed Sathak A.J. College of Engineering, No:34, Rajiv Gandhi Road(OMR), IT Highway, Inside SIPCOT IT Park, Siruseri, Chennai - 603 103.
3. The Stock File - CAC.


250321


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34th Road (OMR), Siruseri
Chennai-603 103

Approval Letter from Anna University to Conduct Multi Body Dynamics from

Mechanical Students

Through the knowledge gained from the Value added courses students got placed in the in the core industries.

Infosys
POWERED BY INTELLECT
DRIVEN BY VALUES

HRD/CONF/2021/09/1087924

September 30, 2021

20-21

Mr. Mohammad Mohsin
Emp. No. 1087924
DNACLOUD

Dear Mohammad,

We firmly believe that the core strength of our Company is its people and that each and every employee has an indispensable role to play in realizing our vision of becoming a globally respected corporation that provides best-of-breed business solutions, leveraging technology, delivered by best-in-class people. We recognize that you have played an important role in our endeavor to achieve our aims and have great pleasure in confirming your services effective **October 01, 2021**. Effective this date, your compensation has been revised as follows:

Total Gross Salary: Rs. 32,578 /- per month

The details of your revised compensation are in the Annexure.

1. Increments & Promotions:

Your growth and increase in salary will depend solely on your performance and contribution to the Company. Salary increases are normally given on an annual basis in April.

2. Notice of termination:

As you must be aware, the confirmation of your services results in a change in certain terms of your employment. As a regular employee, you will be required to give three month's notice or salary thereof in case you decide to leave our services subject to the Company's discretion; in the event of you having any incomplete assignment, the Company will have the discretion to relieve you only at the end of the three-month notice period. Similarly, the Company can terminate your services by giving three month's notice or salary thereof.

3. Transferability:

Your services can be transferred to any of our units and departments situated anywhere in India or abroad. At such time compensation applicable to a specific location will be payable to you.

4. Other Terms & Conditions:

You will be required to claim all business related expenses and settle all dues within 30 days of incurring the expenditure. Expense claims, which are received after 30 days from the date of incurring the expenditure, will be deemed to be unauthorized. Also, any unsettled dues post the aforementioned period would be deducted from the salary.

You will also be governed by the rules and regulations of the company as applicable to your category of employees.

[Handwritten Signature]

MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING
34, Rajiv Gandhi Road (OMR), Siruseri, IT Park
Chennai-603 103.

[Handwritten Signature]

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Company Confidential - This communication is confidential between you and Infosys Limited.

Page 1 of 3

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CN-185106A1991PLOC0310
44, Infosys Avenue
Electronics City, Hesar Road
Bangalore 560 100, India
T 91 80 2837 0261
F 91 80 2837 0262
www.infosys.com

Offer Letter - Student got place in Infosys

Through Value added courses students got certified from recognized certification body Student got certified from Palo Alto Networks Academy Cybersecurity Foundation through the knowledge gained from cybersecurity value added courses conducted by our institute.



Student Certificate from recognised body

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Chennai-603 103.

Best practice - 2

Title: Afternoon Laboratory Classes

Objectives :

1. To become an eminent institute for higher education through innovative teaching-learning and sustainable practices to meet the industrial and societal needs by offering all practical courses in the afternoon session to learn by experience
2. To provide problem solving and critical thinking skills and inculcate innovation and entrepreneurial abilities, so that the students are well groomed to face the challenges in the industry and the society

Context :

1. If practical courses are offered in between theory courses, students may feel fatigued and may not be able to concentrate on theory classes
2. To teach content beyond the syllabus theory classes may not be sufficient, but these afternoon sessions will be utilised for this purpose

Practice :

1. All the laboratory classes are scheduled only in the afternoon while preparing the time-table
2. The experts from industries are invited in the afternoon sessions to talk about practices followed in industry so that students are aware of the practices in industry
3. New technologies which are not covered in the regular syllabus are taught in these afternoon sessions
4. Students will have freedom to listen to MOOC lectures at library in the afternoon session
5. Most of Institution's Innovation Council activities are conducted in the afternoon

Evidence of success :

1. Students are getting involved in industry consultancy projects because they had gained practical knowledge expected by the industry
2. Students are getting certified by Courera, Udemy and NPTEL etc,
3. Students had participated in many competitions and hackathons and had also secured mentoring support and funding
4. Students have designed and developed innovative products with the skills gained from these trainings


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Problems encountered and resources required:

1. Difficulty arises in preparation of time table to accommodate all practical classes only in the afternoon
2. Accommodating all students for practical courses in one slot is a challenging task



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Time Table With Only Laboratory Classes In The Afternoon Session

	MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING	Date	29/06/2019
	MASTER TIME TABLE	Format No.	TT 04
		Rev. No.	00
		Page No.	1 of 1

Version No	1
Academic year	2019 - 2020
Department	Electrical and Electronics Engineering
With effect from	16/12/2019

DAY & TIME	SEM	1	2					6			8
		Event	8.00 AM-8.45	8.45 AM-9.30A	9.30 AM-9.45	9.45 AM-10.30AM	10.30 AM-11.15AM	11.15 AM-12.00 PM	12.00 PM-12.45	12.45PM-1.30PM	1.30 PM-2.30PM
MON	IV	MA8491 NM	EE8402 T&D		MA8491 NM	EE8401 ES	EE8402 T&D	EE8403 M&I			CoE(LABVIEW)
	VI	EE8002 DEM	EE8005 SEM		EE8601 SSD	EE8005 SEM	EE8002 DEM	EE8602 P&S			COE (Embedded Lab)
	VIII	EE6801 EEGUC	GE 6075 PEE		GE 6075 PEE	EE6009 PERES	EE6801 EEGUC	EE6009 PERES			CoE (Embedded & IOT)
TUES	IV	EE8401 EM-II	EE8402 T&D		EE8451 LIC	EE8401 EM-II	EE8402 T&D	EE8451 ES			EE8411-EM-II Lab
	VI	EE8691 ES	EE8602 P&S		EE8602 P&S	EE8601 SSD	EE8002 DEM	EE8691 ES			COE (Embedded Lab)
	VIII	Placement & Training			Placement & Training						Placement & Training
WED	IV	EE8402 T&D	MA8491 NM		EE8451 LIC	MA8491 NM	EE8451 LIC	EE8401E M-II			CoE(LABVIEW)
	VI	EE8005 SEM	EE8602 P&S		EE8002 DEM	EE8601 SSD	EE8602 P&S	EE8691 ES			EE8681-MPMC Lab
	VIII	EE6009 PERES	EE6009 PERES		EE6801 EEGUC	EE6801 EEGUC	GE 6075 PEE	GE 6075 PEE			EE6811 Project Work
THUR	IV	EE8403 M&I	MA8491 NM		EE8401E M-II	EE8451 LIC	EE8451 LIC	EE8402 T&D			EE8461- LIC Lab
	VI	EE8602 P&S	EE8691 ES		SOFT SKILLS			EE8601 SSD	EE8002 DEM		EE8661-PED Lab
	VIII	GE 6075 PEE	GE 6075 PEE		EE6009 PERES	EE6801 EEGUC	EE6801 EEGUC	EE6009 PERES			EE6811 Project Work
FRI	IV	EE8403 ES	MA8491 NM		EE8403 M&I	EE8451 LIC	EE8401 EM-II	EE8403 M&I			CoE(LABVIEW)
	VI	EE8601 SSD	EE8002 DEM		EE8005 SEM	EE8601 SSD	EE8691 ES	EE8005 SEM			COE (Embedded Lab)
	VIII	GE 6075 PEE	EE6009 PERES		EE6009 PERES	EE6801 EEGUC	EE6801 EEGUC	GE 6075 PEE			CoE (Embedded & IOT)

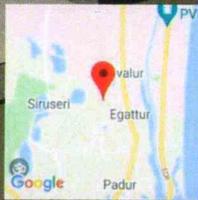
M.A.
Time Table Coordinator

H
HoD 19/12

Principal
Principal 19/12/19

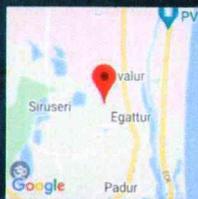
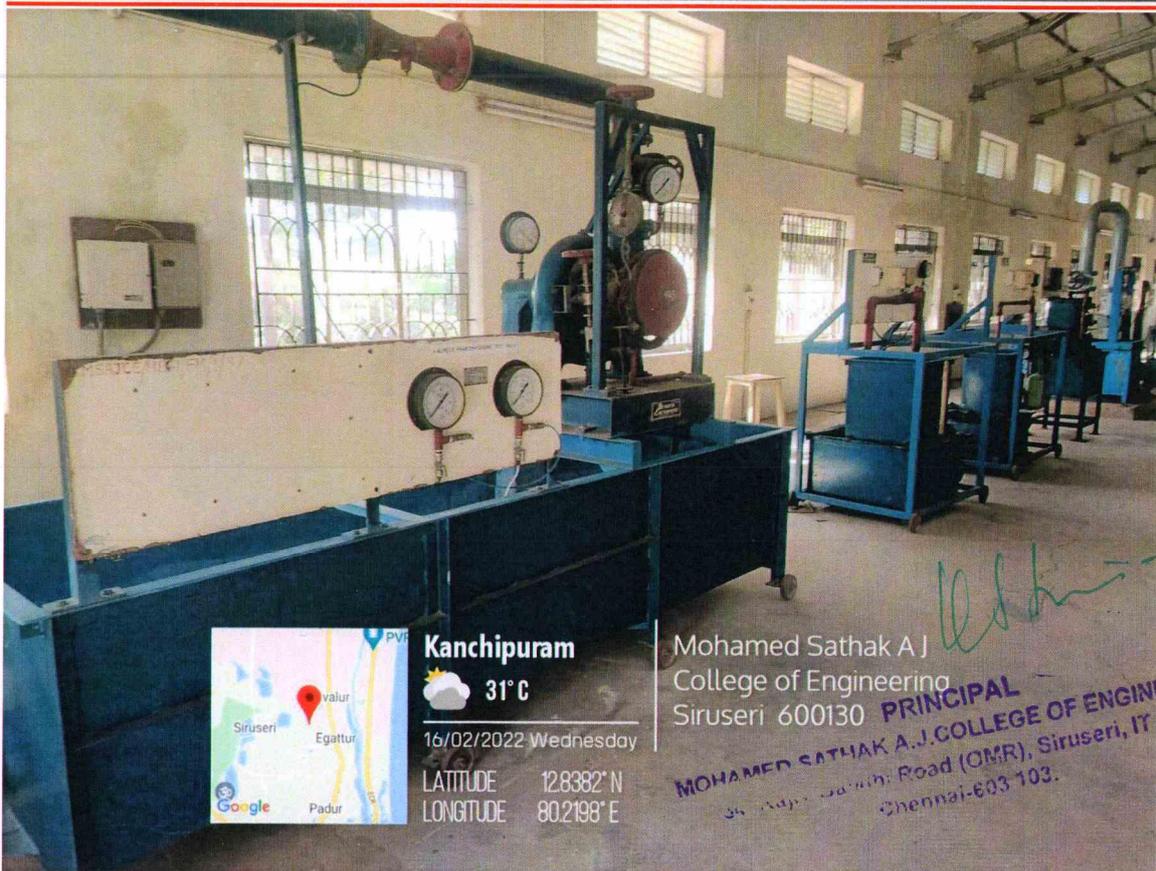
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Department of Mechanical Engineering - Laboratory Photos



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31°C
16/02/2022 Wednesday
LATITUDE 12.8382° N
LONGITUDE 80.2198° E

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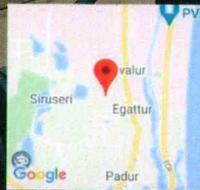


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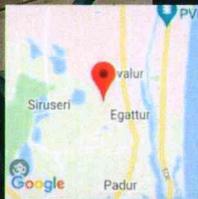
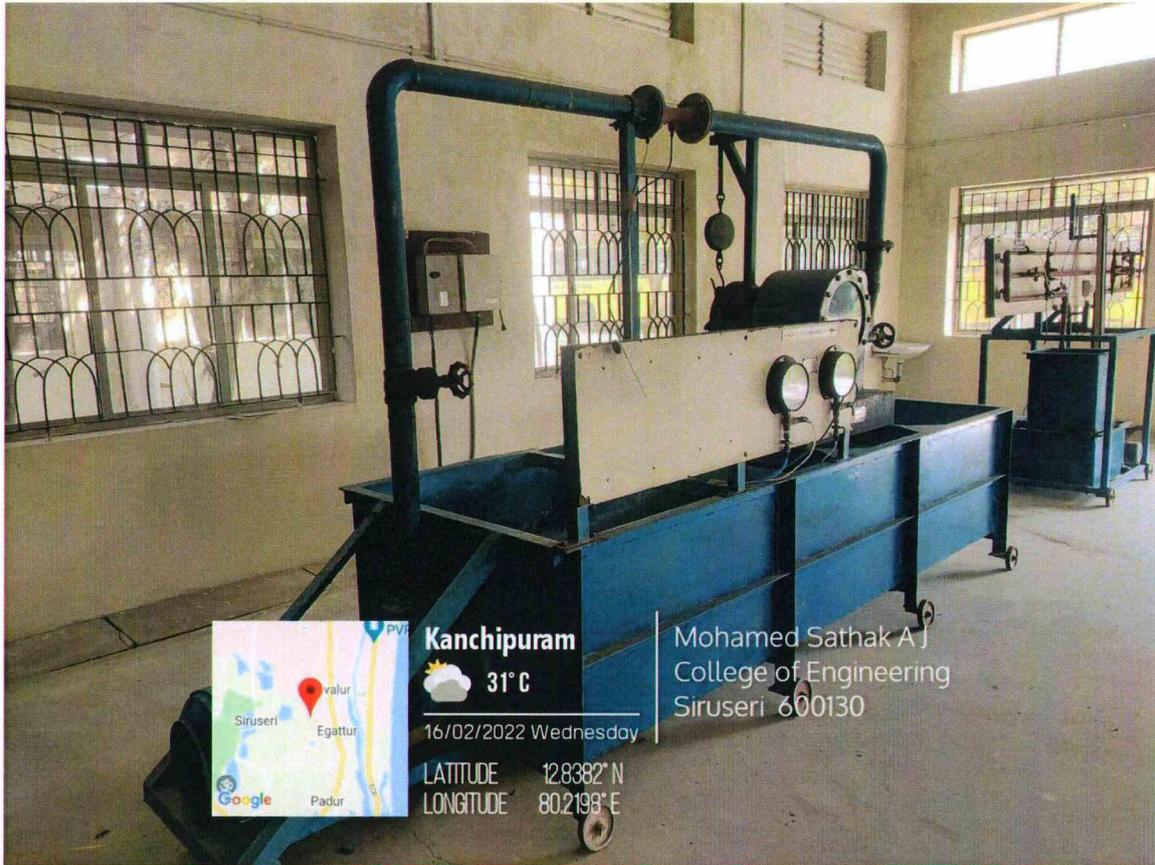


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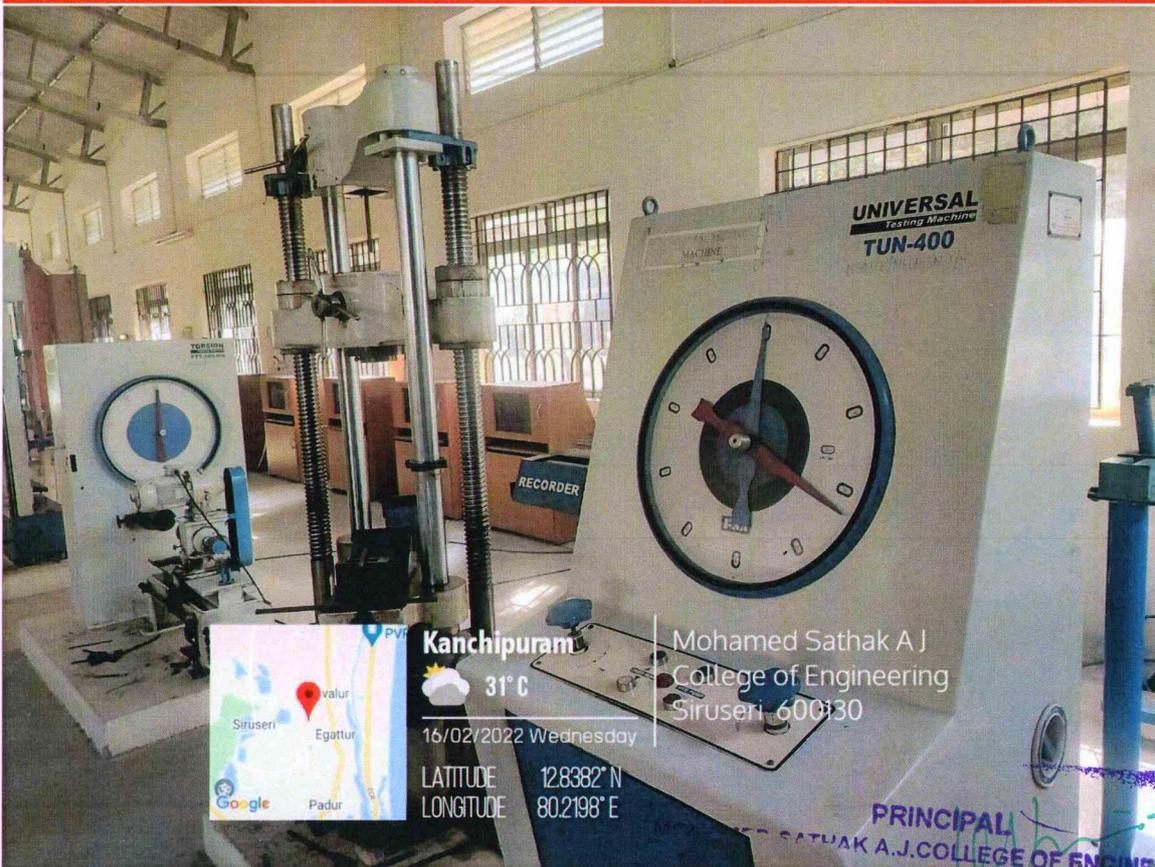
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Department of Civil Engineering - Laboratory Photos



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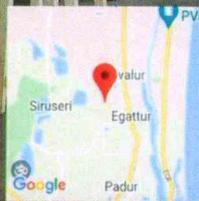
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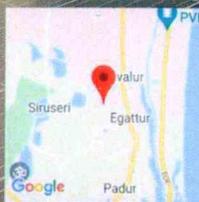
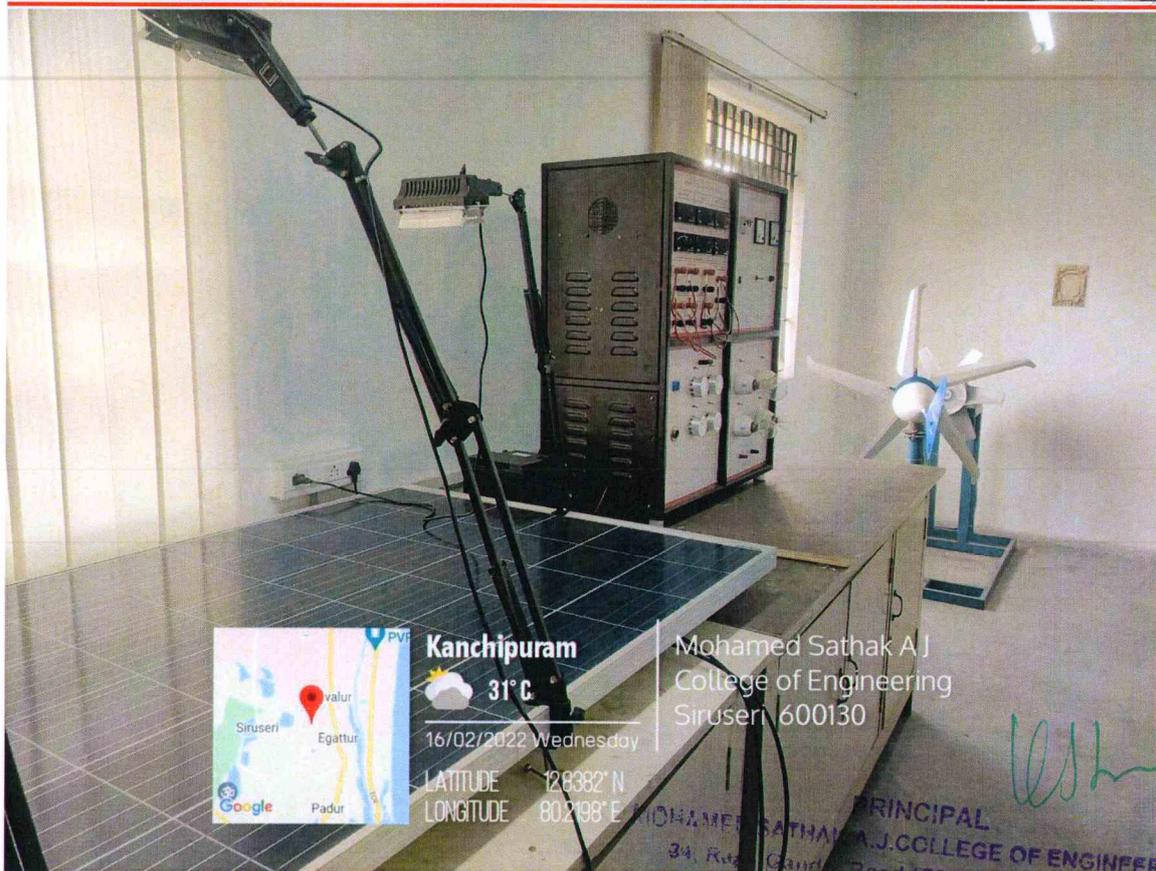
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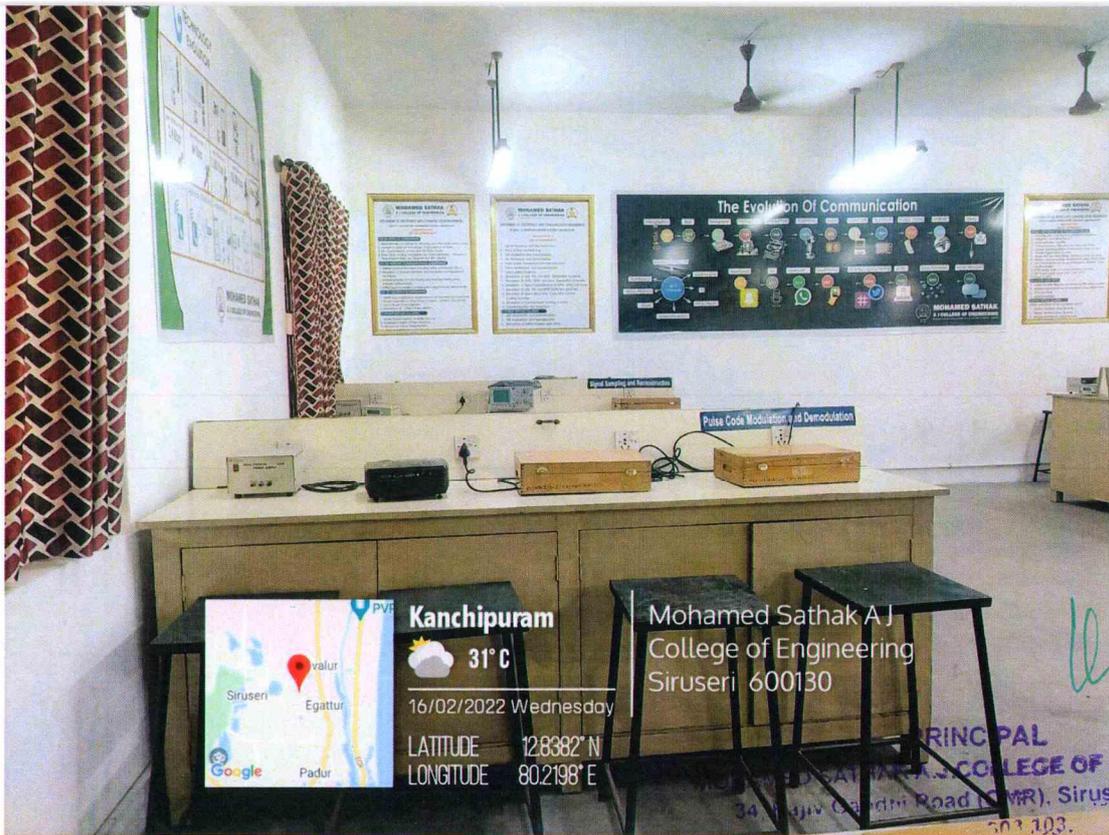
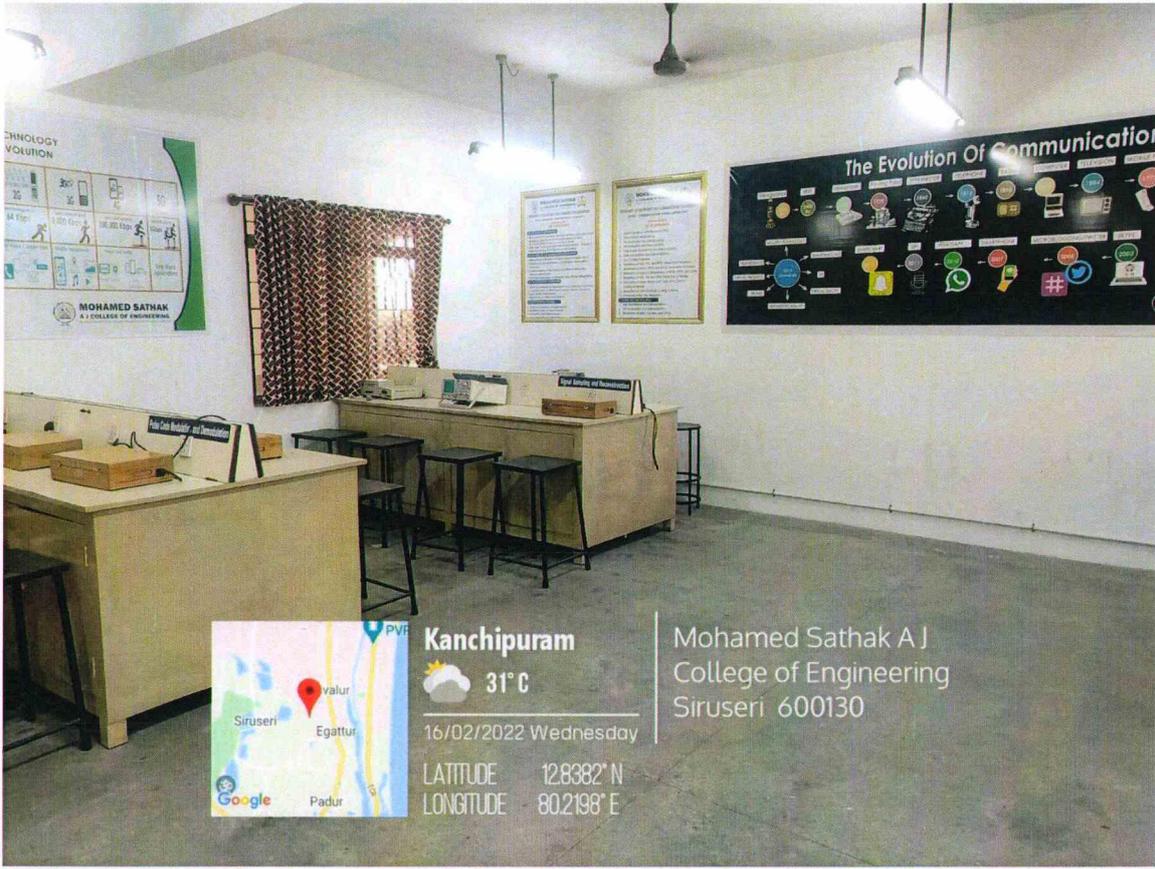
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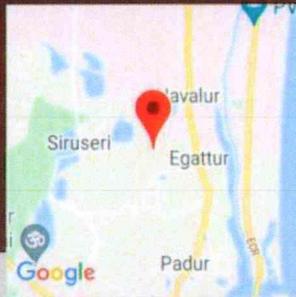
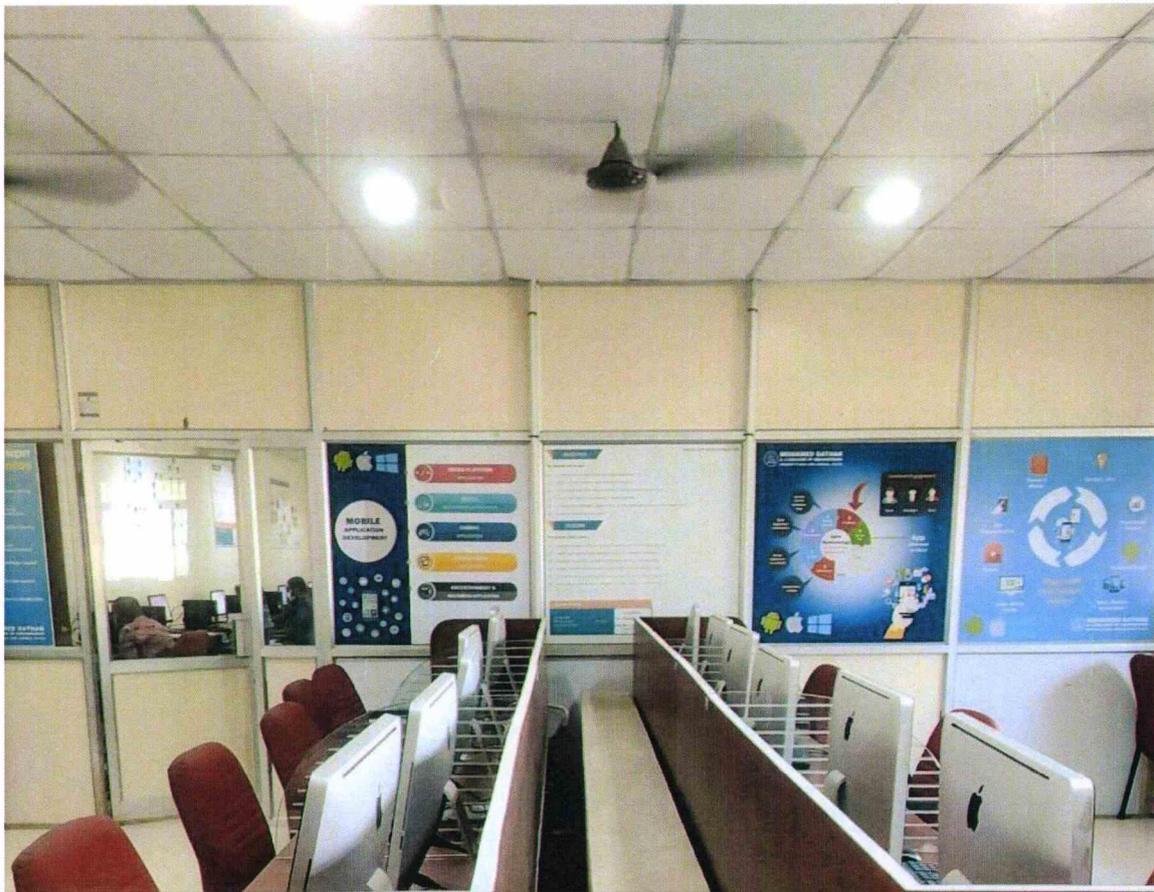
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Tamil Nadu 600130

Department of Science & Humanities - Laboratory Photos




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