



CRITERION: 7.2

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

Best Practices

S.No	Description
1	Technology Based training
2	Career Development Activities

PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



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

To fulfil the vision of MSAJCE, we provide the following so that the students can face the challenges in the industry and the society

- Technology Based training: Provides Holistic, multi-disciplinary skill-based education in the latest cutting-edge technologies
- Career Development Activities: Nurtures the students in all-round sustainable development, for career and self-employability, Inculcate innovation and entrepreneurial abilities,

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.

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.
- 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 such as soft skill, aptitude, attitude for the placement.

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



INDEX

S.No	Details
Technology Based training	
1	Skill development through Technology Centres
2	Skill Development by Spoken Tutorial
3	Value added Courses approved by AU
Career Development Activities	
1	Placement Training
2	Higher Studies Awareness
3	Entrepreneurship & Startup

PRINCIPAL

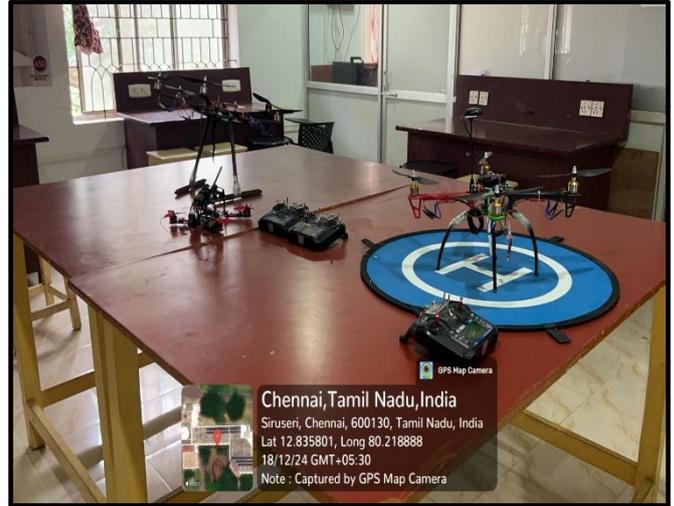
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



Technology Centre



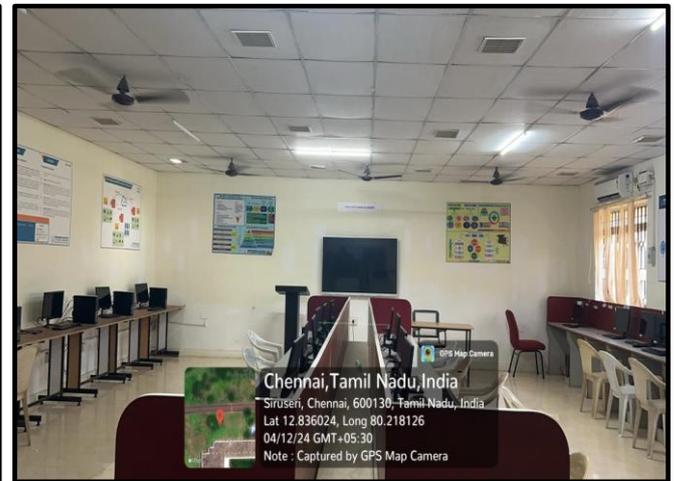
Centre for Robotic Process Automation



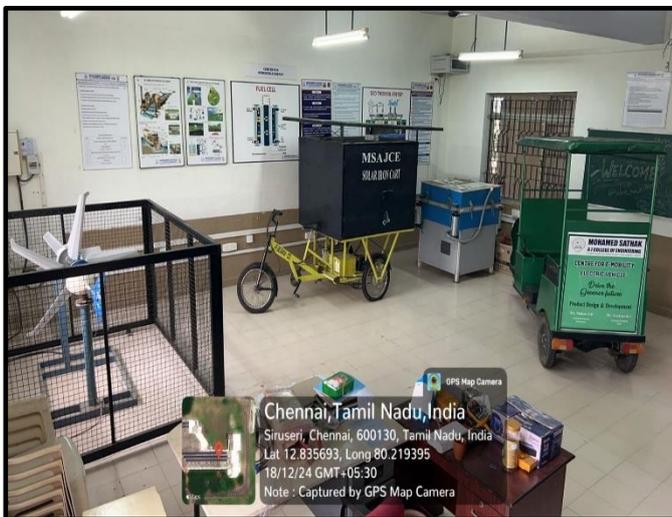
UAV/Drone Technology



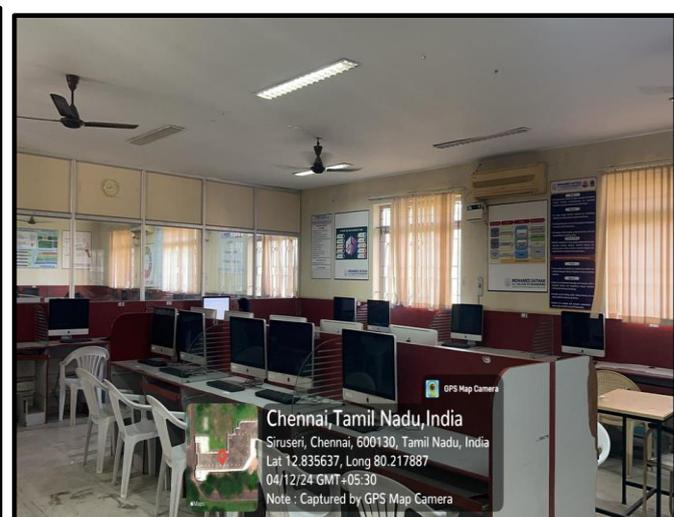
Centre for CAD/CAM



Centre for CISCO



Centre for E-mobility and Renewable Energy



Centre for Mobile App Development

PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



Gamming AR/VR



Centre for Embedded and IoT



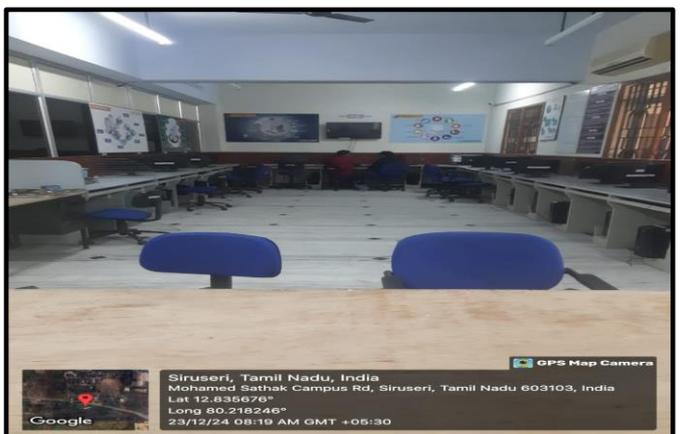
3D Printing



Centre for Industrial Robotics



Centre for Non-destructive Testing



Centre for Building Automation

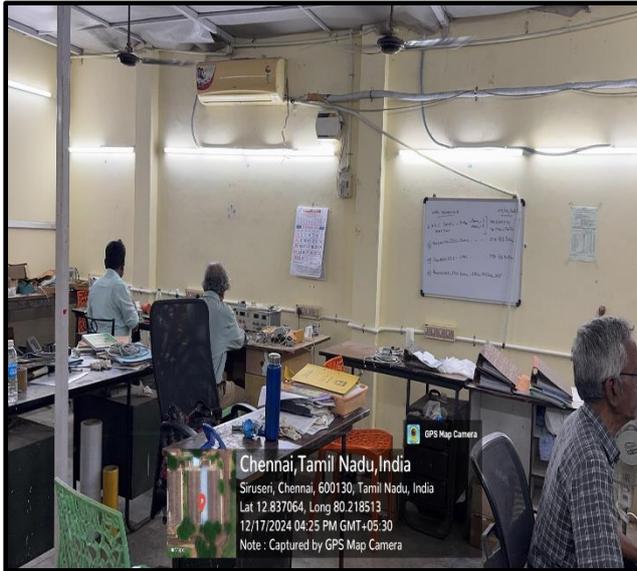
PRINCIPAL

**Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.**



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



Industry Connect-Precision Instruments Pvt Ltd



Godrej Disha


PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



Training and Placement Cell



PRINCIPAL

**Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.**



Technology Based Training

Skill Development Courses conducted in Technology Centres:

S.No	Scheme	Organized by	Beneficiaries
1	TCC	MSAJCE & Skill India Certification	56
2	Spoken tutorial	IIT Bombay & MSAJCE	513
3	VAC – AU	Anna University	80

1.TCC Courses conducted by P&T Department (2023-2024)

S.No	Scheme	Name of the Course	Dept	Company	No of Students Benefited
1	TCC	Fundamentals of IOT	ECE	MSAJCE	13
2	TCC	Electric Vehicle Design	EEE	MSAJCE	12
3	TCC	3D Modeling and Printing	MECH	MSAJCE	23
4	TCC	Robotic Process Automation	CSE/IT	MSAJCE	51
5	TCC	AI/ML		MSAJCE	48
6	TCC	VLSI Design	ECE	MSAJCE	9
7	TCC	Revit Architecture	CIVIL	MSAJCE	7
				Total	163

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



2. Skill Development by Spoken Tutorial :2023 – 24

Sl.No	Course Details	Dept	No of Students Benefited
1	JAVA	IV Year ECE	25
2	JAVA	III Year ECE	33
3	Phython 3.4.3	II Year ECE	45
4	Phython 3.4.3	IV Year Mech	24
5	QCad	III Year Mech	16
6	Phython 3.4.3	II Year AIDS	22
7	Phython 3.4.3	II Year CSBS	19
8	Phython 3.4.3	II Year IT	58
9	Phython 3.4.3	II Year CSE	60
10	HTML	III Year CSE	63
11	HTML	IV Year CSE	51
12	Phython 3.4.3	I Year CSBS/AIDS	49
13	HTML	I Year	48
		Total	513

3. Anna University Approved Value-Added Course

S. No	Dept	Course Name	Certified by	Year	Students Benefited
1	ECE	IoT using Arduino	Anna University	IV	25
2	Mech	Multibody Dynamics			39
3	EEE	Electric Vehicle			16

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



1.TCC Course Conducted by MSAJCE

1.TCC Courses conducted by MSAJCE (2023-2024)

S.No	Scheme	Name of the Course	Dept	Company	No of Students Benefited
1	TCC	Fundamentals of IOT	ECE	MSAJCE	13
2	TCC	Electric Vehicle Design	EEE	MSAJCE	12
3	TCC	3D Modeling and Printing	MECH	MSAJCE	23
4	TCC	Robotic Process Automation	CSE/IT	MSAJCE	51
5	TCC	AI/ML	CSE/IT	MSAJCE	48
6	TCC	VLSI Design	ECE	MSAJCE	9
7	TCC	Revit Architecture	CIVIL	MSAJCE	7
				Total	163

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



Department of Electronics and Communication Engineering

Technology Centre for E-yantra: Embedded & Robotics

Student Namelist – Academic Year:2023-2024

1.2.2

ELE TLL

Course Name: Internet of Things (IoT)

S. No	Name of the Student	Department
1.	Sulaiman H	CSE
2.	Yazar Arafath A	CSE
3.	Hassan	CSE
4.	Muhasin Ahamed A	IT
5.	Rakshita R	IT
6.	Abubacker Sideeq SM	IT
7.	Afsal.I	IT
8.	Dhanush Adithya S	MECH
9.	Udhayakumar.G	MECH
10.	Abinaya V	ECE
11.	Abdul Baasit A	ECE
12.	Mohamed Yahya N.I	ECE
13.	Kishore.D	ECE
14.	Sahul hameed T	ECE
15.	Dhinesh.C	ECE
16.	J.Jayasudhan	ECE
17.	Anish kumar.K	ECE
18.	Gopi.K	ECE
19.	Gajendiran.R	ECE
20.	Maheswaran.R	ECE
21.	Karthikeyan.S	ECE
22.	Majithul Hikkum	ECE
23.	Sarfan S.A	EEE
24.	Thiyagu.A	EEE
25.	Karthick.A	EEE
26.	Santhosh Kumar V	EEE


PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

Internet of Things (ACY 2023-2024 ODD)				
STUDENTS NAME LIST				
S.No	Register No	Name of Student	Year/Sem	Status of completion
1	311821106002	Abinaya V	III/V	Qualified
2	311821106016	R Maheswaran	III/V	Qualified
3	311821106001	A.Abdul Baasit	III/V	Qualified
4	311821106019	N.I Mohamed Yahya	III/V	Qualified
5	311821106015	Kishore.D	III/V	Qualified
6	311821106304	Sahul Hameed T	III/V	Qualified
7	311821106008	Dhinesh.C	III/V	Qualified
8	311821106014	J.Jayasudhan	III/V	Qualified
9	311821106003	K.Anish kumar	III/V	Qualified
10	311821106303	Karthikeyan.S	III/V	Qualified
11	311821106018	Majithul Hikkum.N.A	III/V	Qualified
12	311821106009	R.Gajendiran	III/V	Qualified
13	311821106010	Gopi.K	III/V	Qualified


PRINCIPAL
 Mohamed Sathak A.J. College of Engineering
 No.34, Rajiv Gandhi Salai (OMR)
 Sipcot - IT Highway Egattur,
 Chennai - 603103.



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

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



CERTIFICATE — OF COMPLETION —

This is to certify that Mr. / Ms Abinaya V III ECE student of
Mohamed Sathak A J College of Engineering, Chennai has successfully Completed the Technology Centre
Course on" Foundation of IoT " from 02nd August 2023 to 25th October 2023 Conducted by Centre for
E-yantra: Embedded and Robotics, Department of Electronics and communication engineering.

Signature

Mr.M.Ashok kumar
Course coordinator

Signature

Dr. I. Manju
Head - IQAC & HoD/ECE

Signature

PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcoo - IT Highway Egattur,
Chennai - 603103.

Dr. K.S. Srinivasan
Principal





MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

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



CERTIFICATE OF COMPLETION

This is to certify that Mr. / Ms Sahulhameed.T III ECE student of Mohamed Sathak A J College of Engineering, Chennai has successfully Completed the Technology Centre Course on " Foundation of IoT " from 02nd August 2023 to 25th October 2023 Conducted by Centre for E-yantra: Embedded and Robotics, Department of Electronics and communication engineering.

Mr.M.Ashok kumar
Course coordinator

Dr. I. Manju
Head - IQAC & HoD/ECE

PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.
Dr. K.S. Srinivasan
Principal





MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

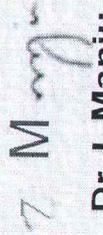
34, Rajiv Gandhi Salai (OMR), Siruseri IT Park, Chennai - 603 103.



CERTIFICATE OF COMPLETION

This is to certify that Mr. / Ms _____ Dhinesh.C III ECE _____ student of Mohamed Sathak A J College of Engineering, Chennai has successfully Completed the Technology Centre Course on " Foundation of IoT " from 02nd August 2023 to 25th October 2023 Conducted by Centre for E-yantra: Embedded and Robotics, Department of Electronics and communication engineering.


Mr.M.Ashok kumar
Course coordinator


Dr. I. Manju
Head - IQAC & HoD/ECE

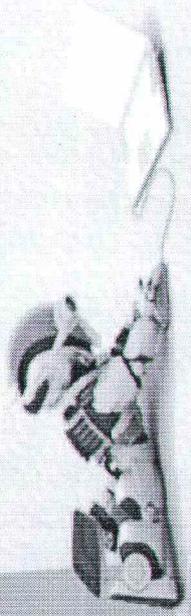

PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.
Dr. K.S. Srinivasan
Principal





MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

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



CERTIFICATE OF COMPLETION

This is to certify that Mr. / Ms J.Jayasudhan III ECE student of
Mohamed Sathak A J College of Engineering, Chennai has successfully Completed the Technology Centre
Course on " Foundation of IoT " from 02nd August 2023 to 25th October 2023 Conducted by Centre for
E-yantra: Embedded and Robotics, Department of Electronics and communication engineering.

Mr.M.Ashok kumar
Course coordinator

7 M
Dr. I. Manju

Head - IQAC & HoD/ECE

PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.
Dr. K.S. Srinivasan
Principal





MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

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



CERTIFICATE OF COMPLETION

This is to certify that Mr. / Ms Anish Kumar K III ECE student of
Mohamed Sathak A J College of Engineering, Chennai has successfully Completed the Technology Centre
Course on " Foundation of IoT " from 02nd August 2023 to 25th October 2023 Conducted by Centre for
E-yantra: Embedded and Robotics, Department of Electronics and communication engineering.

Mr.M.Ashok kumar
Course coordinator

Dr. I. Manju
Head - IQAC & HoD/ECE

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

Dr. K.S. Srinivasan
Principal





MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

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



CERTIFICATE OF COMPLETION

This is to certify that Mr. / Ms Karthikeyan. S III ECE student of
Mohamed Sathak A J College of Engineering, Chennai has successfully Completed the Technology Centre
Course on " Foundation of IoT " from 02nd August 2023 to 25th October 2023 Conducted by Centre for
E-yantra: Embedded and Robotics, Department of Electronics and communication engineering.


Mr.M.Ashok kumar
Course coordinator


Dr. I. Manju
Head - IQAC & HoD/ECE


PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

Dr. K.S. Srinivasan
Principal





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



CERTIFICATE
OF COMPLETION

This is to certify that Mr. / Ms N.Majithul Hikku III ECE student of Mohamed Sathak A J College of Engineering, Chennai has successfully Completed the Technology Centre Course on " Foundation of IoT " from 02nd August 2023 to 25th October 2023 Conducted by Centre for E-yantra: Embedded and Robotics, Department of Electronics and communication engineering.

(Signature)

Mr.M.Ashok kumar
Course coordinator

(Signature)

Dr. I. Manju
Head - IQAC & HoD/ECE

(Signature)

PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

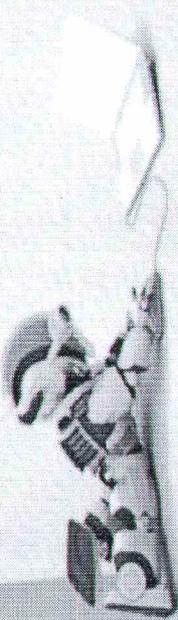
Dr. K.S. Srinivasan
Principal





MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

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



CERTIFICATE OF COMPLETION

This is to certify that Mr. / Ms R.Gajendiran III ECE student of
Mohamed Sathak A J College of Engineering, Chennai has successfully Completed the Technology Centre
Course on " Foundation of IoT " from 02nd August 2023 to 25th October 2023 Conducted by Centre for
E-yantra: Embedded and Robotics, Department of Electronics and communication engineering.

Mr.M.Ashok kumar
Course coordinator

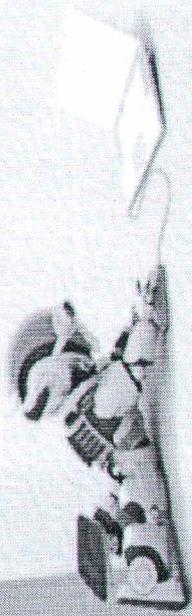
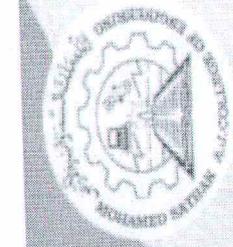
Dr. I. Manju
Head - IQAC & HoD/ECE

PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.
Dr. K.S. Srinivasan
Principal



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

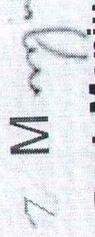
34. Rajiv Gandhi Salai (OMR). Siruseri IT Park. Chennai - 603 103.



CERTIFICATE OF COMPLETION

This is to certify that Mr. / Ms K.Gopi III ECE student of
Mohamed Sathak A J College of Engineering, Chennai has successfully Completed the Technology Centre
Course on " Foundation of IoT " from 02nd August 2023 to 25th October 2023 Conducted by Centre for
E-yantra: Embedded and Robotics, Department of Electronics and communication engineering.


Mr.M.Ashok kumar
Course coordinator


Dr. I. Manju
Head - IQAC & HoD/ECE


PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

Dr. K.S. Srinivasan
Principal



Program Educational Objectives (PEO)

- PEO1: Graduates will be Prepared for designing Electronics and Communication Components and Systems with Creativity and Sustainability.
- PEO2: Graduates will be Skilled in the use of modern tools for Critical Problem Solving and analyzing industrial and Societal requirements.
- PEO3: Graduates will be Prepared with managerial and Leadership skills for Career and starting up own firms.

Program Specific Outcome (PSO)

- Engineering graduates will be able to
- PSO1: Apply the acquired knowledge in analyze, develop and test Creative Solution for Electronics and Communication Systems and its Application.
- PSO2: Provide cost effective and eco-friendly Solutions for Real Time Problems of Industrial and societal needs using Embedded & IoT tools.

Course Outcome (CO)

Personal Timetable

Periods	1	2	3	4	5	6	7	8
Time	8:15-9:05 9:05-9:55	9:05-9:55	10:10-11:00 11:00-12:40	11:00-11:50 11:50-12:40	11:50-12:40	1:40-2:30 2:30-3:20		
Monday						IIOT		
Tuesday			IIOT				Embedded IoT Lab	
Wednesday	EA IoT			TRC-IoT				
Thursday	IIOT				EA IoT			
Friday				EA IoT				

Class Timetable

Periods	1	2	3	4	5	6	7	8
Time	8:15-9:05 9:05-9:55	9:05-9:55	10:10-11:00 11:00-12:40	11:00-11:50 11:50-12:40	11:50-12:40	1:40-2:30 2:30-3:20		
Monday	WC	IP	TRF	VLSI	TLRF	IIOT	WC	
Tuesday	VLSI	LPIC	IIOT	MC	TRF	LPIC	LAB	
Wednesday	IP	LPIC		TCC		IIOT		
Thursday	IIOT	TRF	IP	WC	MC	VLSI		
Friday	VLSI	WC	IP	VLSI	TRF	WC		

Learners	Medium		Gender		Stay
	Tamil (TM)	English (EM)	Boys	Girls	
Slow					
Average					
Advance					
Day scholar					
Hostler					
Day scholar			24	02	


PRINCIPAL
 Mchamed Sathak A.J. College of Engineering
 No.34, Rajiv Gandhi Salai (OMR)
 Sipcot - IT Highway Egattur,
 Chennai - 603103.

S. No.	Register Number	Students Name	Profile			Class	1	2	3	4	5	6	7	8	9	10
			Arrears	CGPA	Hostel / DS / OB	Month	08	08	08	08	08	09	09	10	10	10
						Date	02	09	16	23	30	20	27	4	11	25
						Period	3,4,5	3,4,5	3,4,5	3,4,5	3,4,5	3,4,5	3,4,5	3,4,5	3,4,5	3,4,5
		CSE														
1	311821104005	Sulaiman H				/	AB	/	OD	/	/	/	/	/	AB	
2	311821104061	Yasare Arafath A				AB	AB	AB	OD	/	/	/	A	/	AB	
		ECE														
4	311821106002	Alimoya V				/	/	/	/	/	/	/	/	/	AB	
5	311821106016	Maheswaran R				/	/	/	/	/	/	/	/	/	/	
6	311821106001	Abdul Basit A				/	/	/	/	/	/	/	A	/	/	
7	311821106019	Md. Yahya NT				AB	/	/	/	/	/	/	A	/	AB	
8	311821106015	Kishore D				/	/	/	/	/	/	/	A	/	AB	
9	30821106304	Rahul Hameed T				/	AB	/	/	/	/	/	/	/	/	
10	311821106008	Dhinesh C				/	/	/	/	/	/	/	A	/	AB	
11	311821106014	Jayasudhan T				/	/	/	/	/	/	/	A	/	AB	
12	311821106303	Karthikeyan S				/	/	/	/	/	/	/	A	/	/	
13	311821106003	Anish Kumar K				/	/	/	/	/	/	/	A	/	/	
14	311821106010	Gopi K				/	/	/	/	/	/	/	/	/	/	
15	311821106009	Gajendran R				/	/	/	AB	/	/	/	/	A	/	
16	311821106017	Majithul Hikrum				-	/	/	/	/	/	/	A	/	AB	
		MECH														
18	311821114003	Ahamushadithya				/	/	/	/	/	A	A	A	/	/	
19	311821114018	Udaya Kumare				AB	/	/	/	/	/	/	/	A	/	
		IT														
21	311821105091	Muhasin Ahamed					AB	/	/	/	/	/	A	/	/	
22	311821105001	Alubaker Sideeq				AB	/	/	/	/	/	/	A	/	/	
23	311821105046	Rakshita				AB	/	/	/	/	/	/	A	/	/	
No. of absentees						6	7	2	3	4	1	1	12	2	8	
Signature of the faculty member						M	M	M	M	M	M	M	M	M	M	



Department of Electronics and Communication Engineering
Technology Centre for E-yantra: Embedded & Robotics

Syllabus: Internet of Things (IoT)

Objective:

The objective of this course is to impart necessary and practical knowledge of components of Internet of Things and develop skills required to build real-life IoT based projects

Module 1: IoT Introduction Sensors & Actuators

9

IoT Architecture, Physical & Logical IoT design Basics, IoT Enabling Technologies, IoT Stack, IoT Applications, Sensor working, Sensor Characteristics, Types of sensors and working principle Sensors used in IoT

Module 2: IoT Hardware platforms

9

IoT Hardware platforms Specifications and interfaces Serial Communication Protocols Arduino IDE Arduino Programming Interfacing various sensors, modules and devices to Arduino, Python program with Raspberry PI with focus on interfacing external gadgets, controlling output, reading input from pins.

Module 3: Networking Fundamentals & Wireless for IoT

9

TCP/IP Basics, IPV6, Network devices & configurations, Web servers & Socket programming, Overview of Wireless Sensor Networks., IEEE standards for IoT, Overview of Wireless Modems (RF, GSM/GPRS, Bluetooth, RFID, Wi-Fi etc.), NodeMCU and ESP32.

Module 4: IoT Protocols

9

IoT Protocol overview, MQTT, COAP, HTTP/HTTPS, 6lowpan, UART Communication Protocol, I2C Protocol device interfacing and decoding of signal, SPI Protocol device interfacing and decoding of signal, WIFI and Router interfacing, Ethernet Configuration, Bluetooth study and analysis of data flow, Zigbee Interfacing and study of signal flow.

Module 5: Cloud platforms for IoT & Applications development

9

IoT dashboards - Introduction to various cloud platforms, Device and data management from Cloud Platforms, Uploading data from hardware platforms to cloud, Development of IoT Applications – Home Automation – Smart Agriculture – Smart Cities – Smart Healthcare.


PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

Total: 45 Hours

LIST OF PRACTICAL EXERCISES:

1. i) Write a program to control Servo Motor (0 to 180 degree and 180 to 0 degree) using Arduino with Tinkercad simulator.
ii) Write a program to control LED using Serial Input (using text) and Arduino with Tinkercad simulator
2. To interface LED/Buzzer with Arduino/Raspberry Pi and write a program to turn ON LED for 1 sec after every 2 seconds.
3. To interface Push button / Digital Sensor (IR/LDR) with Arduino/Raspberry Pi and write a program to turn ON LED when push button is pressed or at sensor detection.
4. To interface DHT11 Sensor with Arduino/Raspberry Pi and write a program to print temperature and humidity readings.
5. To interface motor using relay with Arduino/Raspberry Pi and write a program to turn ON Motor when push button is pressed.
6. To interface OLED with Arduino/Raspberry Pi and write a program to display temperature and humidity readings on it.
7. To interface Bluetooth with Arduino/Raspberry Pi and write a program to send sensor data to smartphone using Bluetooth.
8. To interface Bluetooth with Arduino/Raspberry Pi and write a program to turn LED ON/OFF when "1/0" is received from smartphone using Bluetooth.
9. Write a program on Arduino/Raspberry Pi to upload temperature and humidity data to Adafruit IO Cloud.
10. Write a program to create web server with DHT11 on Arduino/Raspberry Pi to display temperature and humidity readings.
11. Write a program to create web socket on Arduino/Raspberry Pi to control LED turn ON/OFF.
12. Write a program to control Stepper motor using Google Assistance with IFTTT.
13. Write a program to control LED turn ON/OFF from Anywhere (Firebase Web App)
14. Write a program to Stepper control motor from Android App (MIT App Inventor)



PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egatur,
Chennai - 603103.



Department of Electronics and Communication Engineering

Technology Centre for E-yantra: Embedded & Robotics

Syllabus: Internet of Things (IoT)

Syllabus Competition Status

Module No	Title	Status
1.	IoT Introduction Sensors & Actuators	100%
2.	IoT Hardware platforms	100%
3.	Networking Fundamentals & Wireless for IoT	50%
4.	IoT Protocols	-
5.	Cloud platforms for IoT & Applications development	-

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



Department of Electronics and Communication Engineering
Technology Centre for E-yantra: Embedded & Robotics

Syllabus: Internet of Things (IoT)

List of Activity Conducted

1. Write a program to control Servo Motor (0 to 180 degree and 180 to 0 degree) using Arduino.
2. To interface LED/Buzzer with Arduino and write a program to turn ON LED for 1 sec after every 2 seconds.
3. To interface DHT11 Sensor with Arduino and write a program to print temperature and humidity readings.
4. To interface LAMP using relay with Arduino and write a program to turn ON and OFF.
5. To interface Bluetooth with Arduino and write a program to turn LED ON/OFF when "1/0" is received from smartphone using Bluetooth.
6. Write a program to create web server on NodeMCU- ESP8266 to control Lamp turn ON/OFF.

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



Department of Electronics and Communication Engineering
Technology Centre for E-yantra: Embedded & Robotics

Syllabus: Internet of Things (IoT)

Questions

1. To write a program and execute to control Servo Motor (0 to 180 degree and 180 to 0 degree) using Arduino.
2. To write and execute an interface LED/Buzzer with Arduino and write a program to turn ON LED for 1 sec after every 2 seconds.
3. To interface LAMP using relay with Arduino and write a program to turn ON and OFF
4. To interface DHT11 Sensor with Arduino and write a program to print temperature and humidity readings.
5. To write and execute a C++ program using a suitable Gas sensor and microcontroller for detecting LPG gas leak.
6. To develop and execute a C++ program using a suitable sensor and microcontroller to control morning alarm and night lamp.
7. To develop and execute a C++ program using a suitable microcontroller and ultrasonic sensor to accurately measure the distance between the sensor and an object.
8. To interface Bluetooth module with Arduino and write a program to turn LED ON/OFF when "1/0" is received from smartphone using Bluetooth.
9. Write a program to create web server on NodeMCU- ESP8266 to control Lamp turn ON/OFF.
10. To write and execute a C++ program using a NodeMCU-ESP8266 microcontroller to control LED ON and OFF using Adafruit IO Cloud.

Internal Examiner


PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

External Examiner



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

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



CERTIFICATE OF COMPLETION

This is to certify that Mr. / Ms A.Abdul Baasit III ECE student of
Mohamed Sathak A J College of Engineering, Chennai has successfully Completed the Technology Centre
Course on " Foundation of IoT " from 02nd August 2023 to 25th October 2023 Conducted by Centre for
E-yantra: Embedded and Robotics, Department of Electronics and communication engineering.


Mr.M.Ashok kumar
Course coordinator


Dr. I. Manju
Head - IQAC & HoD/ECE


PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipoot - IT Highway Egattur,
Chennai - 603103.
Dr. K.S. Srinivasan
Principal





MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

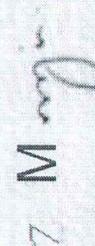
34, Rajiv Gandhi Salai (OMR), Siruseri IT Park, Chennai - 603 103.



CERTIFICATE OF COMPLETION

This is to certify that Mr. / Ms Mohamed Yahya N.I III ECE student of
Mohamed Sathak A J College of Engineering, Chennai has successfully Completed the Technology Centre
Course on " Foundation of IoT " from 02nd August 2023 to 25th October 2023 Conducted by Centre for
E-yantra: Embedded and Robotics, Department of Electronics and communication engineering.


Mr.M.Ashok kumar
Course coordinator


Dr. I. Manju
Head - IQAC & HoD/ECE


PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

Dr. K.S. Srinivasan
Principal





MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

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

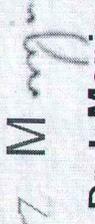


CERTIFICATE OF COMPLETION

This is to certify that Mr. / Ms Kishore.D III ECE student of
Mohamed Sathak A J College of Engineering, Chennai has successfully Completed the Technology Centre
Course on " Foundation of IoT " from 02nd August 2023 to 25th October 2023 Conducted by Centre for
E-yantra: Embedded and Robotics, Department of Electronics and communication engineering.


Mr. M. Ashok kumar
Course coordinator


PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sircoot - IT Highway Egattur,
Chennai - 603103.


Dr. I. Manju
Head - IQAC & HoD/ECE

Dr. K.S. Srinivasan
Principal





MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



DEPARTMENT OF ELECTRICAL AND ELECTRONICS
ENGINEERING

Academic Year: 2023-2024 ODD

TCC - Electric Vehicle Design

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

VALUE ADDED COURSE - COURSE CONTENT

Department of Electrical and Electronics Engineering

Class : III Year / V Semester

Academic Year:2023 - 24

Name of the Value Added Course	Electric Vehicles	Name of the handling Faculty	Mrs. A. Gayathri
--------------------------------	-------------------	------------------------------	------------------

Course Objective

To present a comprehensive overview of Electric and Hybrid Electric Vehicles

To study about the working of Electric Vehicle

To impart the knowledge on energy storage devices

To learn electric vehicle drive systems

To understand the configuration of hybrid vehicle

Course Outcome

After completing this course, students should demonstrate competency in the following skills:

Analysis the configuration and control methods of Electric propulsion unit

Summarize the factors that control battery operational characteristics and the primary mechanisms

Describe the basic fundamentals and working principles of electric machines

Analysis the transmission characteristics and mathematical model of electric vehicles

Describe the energy management strategies used in hybrid and electric vehicles

Lesson Plan for VAC

Sl. No.	Topic	T / R*	Periods Required	Mode of Teaching
		Book		
	Hardware			
1	Hardware components used in Electric Vehicle	T1	1	BB
2	Controller Connections	T1	1	BB
3	Battery Connections	T1	1	BB
4	Motor Connections	T2	1	BB
5	Accessories Connection	T2	1	BB
6	Assembling all components to Vehicle	T2	1	BB


PRINCIPAL
 Mohamed Sathak A.J. College of Engineering
 No.34, Rajiv Gandhi Salai (OMR)
 SIPCOT - IT Highway Egattur,
 Chennai - 603103.

Simulation Fundamentals for the converters in MATLAB

7	Introduction to the Matlab	T1	1	BB
8	Converters in Electric Vehicles	T1	2	BB
9	DC-DC Converter Types and uses in EV's	T1	1	BB
10	Simulation of DC-DC converter	T1	2	BB
11	AC-DC Converter Types and uses in EV's	T1	1	BB
12	Simulation of AC-DC converter	T1	2	BB
13	DC-AC Converter Types and uses in EV's	T1	1	BB
14	Simulation of DC-AC converter	T1	2	BB
15	AC-AC Converter Types and uses in EV's	T1	1	BB
16	Simulation of AC-AC converter	T1	2	BB

Quiz / Mini Projects / Model Developed if any

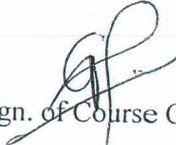
1. Quiz on Battery management system

Text / Reference Books

- 1 Iqbal Hussai, "Electric & Hybrid vehicles Design Fundamentals", second edition, CRC Press, 2011.
- 2 M.Ehsani, Y.Gao, S.Gay and A.Emadi, Modern Electric Hybrid electric and Fuel Cell Vehicles. CRC Press, 2015
- 3 T.Denton, "Electric and Hybrid Vehicles", Routledge, 2016

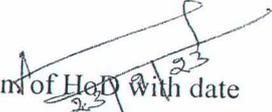
Website / URL References

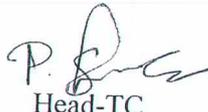
- 1 <http://youtu.be/3E1SXG7VkJk>
- 2 <https://youtu.be/WfiTscWVfWI>
- 3 <https://youtu.be/tyeSahlzt3Y>


Sign. of Course Coordinator


PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103. Rev. No.: 1.0


Sign of Head-TC with date
23/01/21
Dr. JEHA.J


Head-TC
[Dr. P. SATHANMUGASE

MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING, Chennai - 603103

TCC Assesment Attendance Sheet

Date: 22/11/2023

Total Students: 12

TCC Course: Electrical Vehicle Design

No. of Absentees: 0

S. No	Name of the Student	Marks for Assessment
1	HariHaran c	35
2	Mohamed Basil S	43
3	Thameem Ansaari	45
4	Abdul Malik J	50
5	M.Al Muhasif Rifath	45
6	SriKarthik V	50
7	Asma Fathima.P.T	45
8	A.Mohamed Izzat	45
9	Mohan raj.k	40
10	Nagaraj.B	38
11	Prasad N	50
12	M.Ahamed Sheik <i>Pillayannan</i>	Absent 45

Signature of Internal Assessor


PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

Electric Vehicle Design Experiments



PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

SYLLABUS

Unit 1 Electrical Vehicle Design Hardware

Hardware components used in Electric Vehicle, Controller Connections, Battery Connections, Motor Connections, Accessories Connection and Assembling all Components to Vehicles

Unit 2 Simulation Fundamentals for the converters in MATLAB

Introduction to the Matlab, Converters in Electric Vehicles, DC-DC Converter Types and uses in EV's, Simulation of DC-DC converter, AC-DC Converter Types and uses in EV's, Simulation of AC-DC converter, DC-AC Converter Types and uses in EV's, Simulation of DC-AC converter, AC-AC Converter Types and uses in EV's, Simulation of AC-AC converter

LIST OF SUGGESTED BOOKS

1. Iqbal Hussai, "Electric & Hybrid vehicles Design Fundamentals", second edition, CRC Press, 2011.
2. M.Ehsani, Y.Gao, S.Gay and A.Emadi, Modern Electric Hybrid electric and Fuel Cell Vehicles. CRC Press, 2015
3. T.Denton, "Electric and Hybrid Vehicles", Routledge, 2016



PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

LIST OF EXPERIMENTS

LIST OF EXPERIMENTS

1. Simulation on DC-DC Buck Boost Converter
2. Simulation on DC-DC Boost Converter
3. Simulation on AC-DC Converter
4. Simulation on DC-DC Converter
5. Simulation on AC- AC Converter



PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

1.2.2 JCC EEE



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

An Autonomous Institution

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai | Recognized by UGC 12(B) & 2(f) Act
An ISO: 9001-2015 Certified Institution | Accredited by NBA, NAAC with "A" Grade



Incubator For Rising Stars

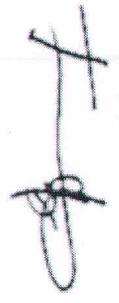

PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

CERTIFICATE OF COMPLETION

This certificate is presented to:

Mr. Dilliganesh A

of EEE Department for Completion of Technological
Centre Course "Electric Vehicle Design" from 21st August
2023 to 8th November 2023



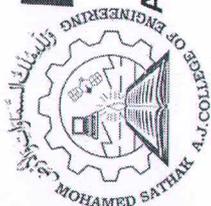
Gayathri A
Faculty Trainer



Dr S Devikala
HoD/EEE



Dr. K S Srinivasan
Principal



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

An Autonomous Institution

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai | Recognized by UGC 12(B) & 2(f) Act
An ISO: 9001-2015 Certified Institution | Accredited by NBA, NAAC with "A" Grade



Incubator For Rising Stars

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

PRINCIPAL

CERTIFICATE OF COMPLETION

This certificate is presented to:

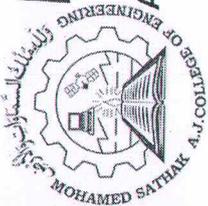
Mr. Nagaraj B

of EEE Department for Completion of Technological
Centre Course "Electric Vehicle Design" from 21st August
2023 to 8th November 2023

Gayathri A
Faculty Trainer

Dr S Devikala
HoD/EEE

Dr. K S Srinivasan
Principal



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

An Autonomous Institution

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai | Recognized by UGC 12(B) & 2(f) Act
An ISO: 9001-2015 Certified Institution | Accredited by NBA, NAAC with "A" Grade



Incubator For Rising Stars


PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

CERTIFICATE OF COMPLETION

This certificate is presented to:

Mr. Mohanraj K

of EEE Department for Completion of Technological
Centre Course "Electric Vehicle Design" from 21st August
2023 to 8th November 2023



Gayathri A
Faculty Trainer



Dr S Devikala
HoD/EEE



Dr. K S Srinivasan
Principal



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

An Autonomous Institution

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai | Recognized by UGC 12(B) & 2(f) Act
An ISO: 9001-2015 Certified Institution | Accredited by NBA, NAAC with "A" Grade



Incubator For Rising Stars


PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

CERTIFICATE OF COMPLETION

This certificate is presented to:

Mr. A Mohamed Izzat

of EEE Department for Completion of Technological
Centre Course "Electric Vehicle Design" from 21st August
2023 to 8th November 2023



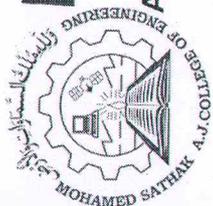
Gayathri A
Faculty Trainer



Dr S Devikala
HoD/EEE



Dr. K S Srinivasan
Principal



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

An Autonomous Institution

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai | Recognized by UGC 12(B) & 2(f) Act
An ISO: 9001-2015 Certified Institution | Accredited by NBA, NAAC with "A" Grade



Incubator For Rising Stars

PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

CERTIFICATE OF COMPLETION

This certificate is presented to:

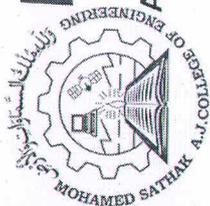
Ms. Asma Fathima P T

of EEE Department for Completion of Technological
Centre Course "Electric Vehicle Design" from 21st August
2023 to 8th November 2023

Gayathri A
Faculty Trainer

Dr S Devikala
HoD/EEE

Dr. K S Srinivasan
Principal



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

An Autonomous Institution

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai | Recognized by UGC 12(B) & 2(f) Act
An ISO: 9001-2015 Certified Institution | Accredited by NBA, NAAC with "A" Grade



Incubator For Rising Stars

CERTIFICATE OF COMPLETION

This certificate is presented to:

Mr. SriKarthick V

of EEE Department for Completion of Technological
Centre Course "Electric Vehicle Design" from 21st August
2023 to 8th November 2023

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

Gayathri A
Faculty Trainer

Dr S Devikala
HoD/EEE

Dr. K S Srinivasan
Principal



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

An Autonomous Institution

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai | Recognized by UGC 12(B) & 2(f) Act
An ISO: 9001-2015 Certified Institution | Accredited by NBA, NAAC with "A" Grade



Incubator For Rising Stars


PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

CERTIFICATE OF COMPLETION

This certificate is presented to:

Mr. M AI Muhasif Rifath

of EEE Department for Completion of Technological
Centre Course "Electric Vehicle Design" from 21st August
2023 to 8th November 2023



Gayathri A
Faculty Trainer



Dr S Devikala
HoD/EEE



Dr. K S Srinivasan
Principal



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

An Autonomous Institution

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai | Recognized by UGC 12(B) & 2(f) Act
An ISO: 9001-2015 Certified Institution | Accredited by NBA, NAAC with "A" Grade



Incubator For Rising Stars


PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

CERTIFICATE OF COMPLETION

This certificate is presented to:

Mr. Abdul Malik J

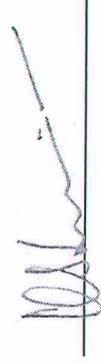
of EEE Department for Completion of Technological
Centre Course "Electric Vehicle Design" from 21st August
2023 to 8th November 2023



Gayathri A
Faculty Trainer



Dr S Devikala
HoD/EEE



Dr. K S Srinivasan
Principal



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

An Autonomous Institution

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai | Recognized by UGC 12(B) & 2(f) Act
An ISO: 9001-2015 Certified Institution | Accredited by NBA, NAAC with "A" Grade



Innovator For Rising Stars


PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

CERTIFICATE OF COMPLETION

This certificate is presented to:

Mr. Thameem Ansaari

of EEE Department for Completion of Technological
Centre Course "Electric Vehicle Design" from 21st August
2023 to 8th November 2023



Gayathri A
Faculty Trainer



Dr S Devikala
HoD/EEE



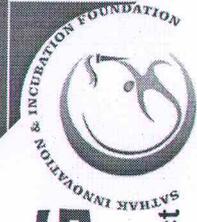
Dr. K S Srinivasan
Principal



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

An Autonomous Institution

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai | Recognized by UGC 12(B) & 2(f) Act's
An ISO: 9001-2015 Certified Institution | Accredited by NBA, NAAC with "A" Grade



Incubator For Rising Stars


PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

CERTIFICATE OF COMPLETION

This certificate is presented to:

Mr. Mohamed Basil S

of EEE Department for Completion of Technological
Centre Course "Electric Vehicle Design" from 21st August
2023 to 8th November 2023



Gayathri A
Faculty Trainer



Dr S Devikala
HoD/EEE



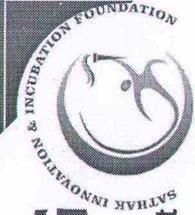
Dr. K S Srinivasan
Principal



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

An Autonomous Institution

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai | Recognized by UGC 12(B) & 2(f) Act
An ISO: 9001-2015 Certified Institution | Accredited by NBA, NAAC with "A" Grade



Incubator For Rising Stars


PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

CERTIFICATE OF COMPLETION

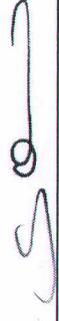
This certificate is presented to:

Mr. HariHaran C

of EEE Department for Completion of Technological
Centre Course "Electric Vehicle Design" from 21st August
2023 to 8th November 2023



Gayathri A
Faculty Trainer



Dr S Devikala
HoD/EEE



Dr. K S Srinivasan
Principal



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



From

Department of Training & Placement,

MSAJCE

To

The Principal,

MSAJCE

Respected Sir,

Permitted
Jm
18/12/23

Sub: Permission to conduct CAD Training Program- Reg

As we have planned for CAD training program by Petricore Technologies on (20.12.23 & 21.12.23) for the Second year students of Mechanical, Civil and EEE Department, so in this regard we need to make some arrangements for the training, they are

- Tea to be provided in college at 10:30 AM
- Centre for CAD/CAM.

So kindly provide the necessities for the same

Thank You

Date: 18.12.23

Place: Chennai

Yours faithfully

[Signature]
18/12/23

Head Training and Placement

Head - Placement
Mohamed Sathak A.J. College of Engineering
Siruseri IT Park, Chennai - 603 103.

[Signature]
PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

MOHAMED SATHAK A J COLLEGE OF ENGINEERING

DEPARTMENT OF TRAINING & PLACEMENT

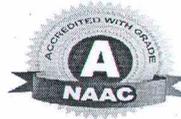
PETRICORE CAD TRAINING [20.12.23-21.12.23]

S.No	REG.NO	NAME	DEPT	20.12.23		21.12.23	
				FN	AN	FN	AN
1	311822114001	K.ABDUL RAHUMAN	MECH	<i>Rahuman</i>	<i>Rahuman</i>	<i>Rahuman</i>	<i>Rahuman</i>
2	311822114002	AHAMED SUHAIB A	MECH	<i>Suhaib</i>	AB	<i>Suhaib</i>	<i>Suhaib</i>
3	311822114007	BUHARI NAVEETH.M	MECH	<i>Naveeth</i>	<i>Naveeth</i>	<i>Naveeth</i>	<i>Naveeth</i>
4	311822114008	DINESH KUMAR.S	MECH	AB	AB	AB	AB
5	311822114009	FAISAL .M	MECH	<i>Faisal</i>	<i>Faisal</i>	<i>Faisal</i>	<i>Faisal</i>
6	311822114013	MOHAMED IRFAN.J	MECH	<i>Irfan</i>	<i>Irfan</i>	<i>Irfan</i>	<i>Irfan</i>
7	311822114014	MOHAMMED SARHAN. K	MECH	<i>Sarhan</i>	<i>Sarhan</i>	<i>Sarhan</i>	<i>Sarhan</i>
8	311822114015	MOHAMED UBAIS. J	MECH	<i>Ubais</i>	<i>Ubais</i>	<i>Ubais</i>	<i>Ubais</i>
9	311822114017	MOHANA SUNDARESHWAR.A	MECH	<i>Mohana Sundareswarar</i>	<i>Mohana Sundareswarar</i>	<i>Mohana Sundareswarar</i>	<i>Mohana Sundareswarar</i>
10	311822114019	G.SULTHAN MASHUD	MECH	AB	AB	AB	AB
11	311822114022	NIYAZ AHAMED. M	MECH	<i>Niyaz</i>	<i>Niyaz</i>	<i>Niyaz</i>	<i>Niyaz</i>
12	LE	MANOHAR.C	MECH	<i>Manohar</i>	<i>Manohar</i>	<i>Manohar</i>	<i>Manohar</i>
13	LE	MOHAMED AATHIF.R	MECH	<i>Aathif</i>	<i>Aathif</i>	<i>Aathif</i>	<i>Aathif</i>
14	311822105001	M.HARISHADHITYA	EEE	<i>Harishadhitya</i>	AB	<i>Harishadhitya</i>	<i>Harishadhitya</i>
15	311822105002	A.MOHAMED HALITH	EEE	<i>Halith</i>	<i>Halith</i>	<i>Halith</i>	<i>Halith</i>
16	311822105003	A.MOHAMED HARIS	EEE	<i>Haris</i>	<i>Haris</i>	<i>Haris</i>	<i>Haris</i>
17	311822105004	B.MOHAMED SUBAIR	EEE	AB	AB	<i>Subair</i>	<i>Subair</i>
18	311822105005	J MOHAMED SUHAIL	EEE	<i>Suhail</i>	<i>Suhail</i>	<i>Suhail</i>	<i>Suhail</i>
19	311822105007	M A UMAR FARUK	EEE	<i>Umar Faruk</i>	<i>Umar Faruk</i>	<i>Umar Faruk</i>	<i>Umar Faruk</i>
20	311822105301	MOHAMED JAFFAR M	EEE	<i>Jaffar</i>	<i>Jaffar</i>	<i>Jaffar</i>	<i>Jaffar</i>
21	311822105302	MOHAMED NADEEM M	EEE	<i>Nadeem</i>	<i>Nadeem</i>	<i>Nadeem</i>	<i>Nadeem</i>
22	311822103001	KAMALESH.J	CIVIL	<i>Kamalesh</i>	<i>Kamalesh</i>	<i>Kamalesh</i>	<i>Kamalesh</i>
23	311822103002	MOHAMED NIYAS.A	CIVIL	<i>Niyas</i>	<i>Niyas</i>	<i>Niyas</i>	<i>Niyas</i>
24	311822103003	RAHMAN KHAN.R	CIVIL	<i>Rahman Khan</i>	<i>Rahman Khan</i>	<i>Rahman Khan</i>	<i>Rahman Khan</i>
25	311822103004	SYED MASTHAN.S.A	CIVIL	<i>Masthan</i>	<i>Masthan</i>	<i>Masthan</i>	<i>Masthan</i>

[Signature]
PRINCIPAL



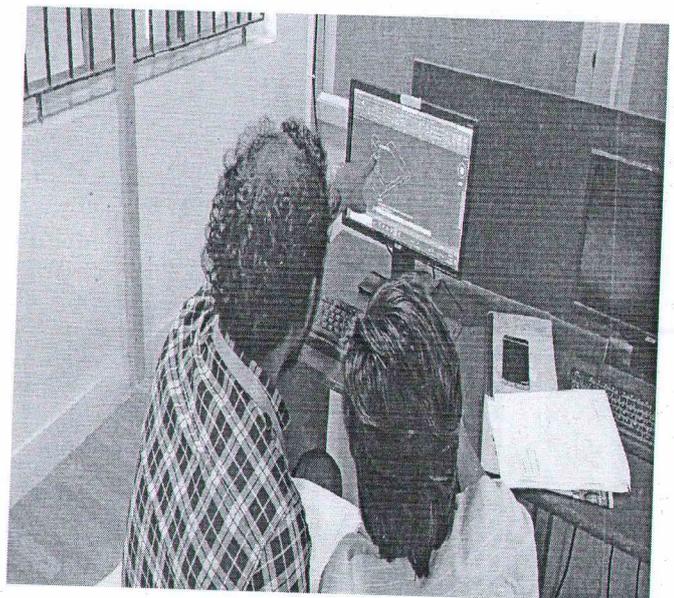
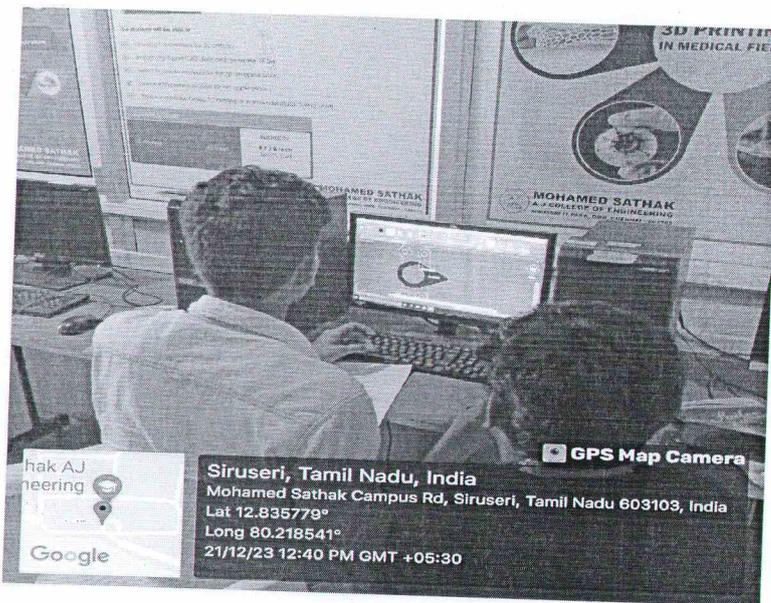
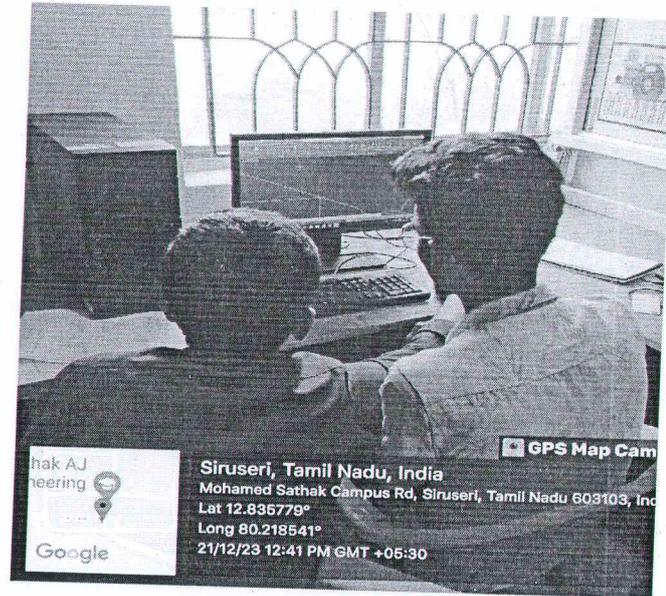
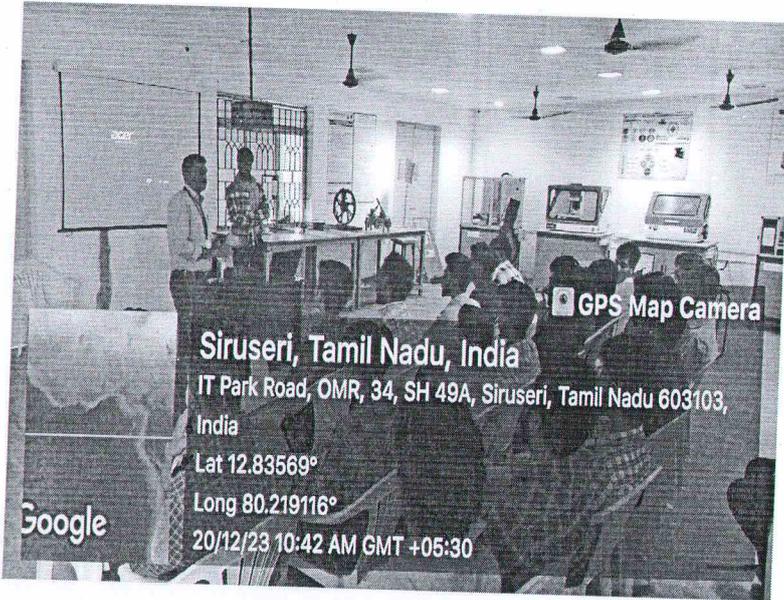
**MOHAMED SATHAK
A.J. COLLEGE OF ENGINEERING**
34, Rajiv Gandhi Salai (OMR), Siruseri IT Park, Chennai - 603 103.



Department of Training and Placement

Training Programs conducted AY2023-24 Odd Semester

2D Modelling using CAD – Petricore Technologies



[Handwritten Signature]

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

Date & Time:		Batch ID		JKFIL/2023-2024/MDU-1/Automotive/002		
Name & Address Of The Assessing Body		O.Gokulan, No.12/11,Ganapathy Nagar,Kadachanendhal,Alagar Kovil Main Road,Madurai,Tamilnadu		Pincode - 625107		
Name Of The Training Provider		MSA/ICE		Nil		
Course Name		VLSI Design		Training End Date		
S.NO.	Student ID	Adhaar ID	Student Name	Father Name	Address	Signature
1	311821106007	5202 7253 1687	Chithra S	Suresh	No.3/290 Mangala vinayngar Kovil street,thirusulam	<i>[Signature]</i>
2	311821106006	6150 6013 6430	Bhavani H	S.Hari	2/263 Arignar Anna Sireet karapakkam chennai-97	<i>[Signature]</i>
3	311821106024	926276164277	Nandhini K	S.Kathavarayan	No. 51 Nathakollal metu Sireet, Kodanagar, cheyyar	<i>[Signature]</i>
4	311821106027	643803680839	Safia Farheen Z R	Zakir Khan PB	114 ICIA,TKM road,Melamaiyur,vedha complex, vailam	<i>[Signature]</i>
5	311821106013	7541 1159 9043	Humaira Nusrath	Humaira Nusrath	Old No.61/2, New no.106, bazar road 4th lane,Mylapore, Chennai	<i>[Signature]</i>
6	311821106031	7360 1900 5015	Sovndharya G	K.Gangadharan	31/104,Canal Bank road, ganithi nagar, Adyar, chennai-600020	<i>[Signature]</i>
7	311821106036	645494634069	Venkatesh S	D.R.Shanmugam	No.12, A block, parthasarathy Nagar,old washermenpet, Chennai -21	<i>[Signature]</i>
8	311821106004	627885075574	Ariharan	Annadurai	Kotheadaviagam, North Street, Srimusnam Ik, Cuddalore dt	<i>[Signature]</i>
9	311821106020	780656575594	Mohammed Aathif	Munaf	Pallivasal street	<i>[Signature]</i>

M. Saravanan Kumar. FIE, I

Signature of the Inspection officer

[Handwritten Signature]
 (Co-ordinator)
 M. Saravanan Kumar

PRINCIPAL
 Mohamed Sathak A.J. College of Engineering
 No.34, Rajiv Gandhi Salai (OMR)
 Sipcot - IT Highway Egattur,
 Chennai - 603103.

MOHAMED SATHAK A J COLLEGE OF ENGINEERING
Siruseri IT park, OMIR, Chennai - 603103

LESSON PLAN							
Department Electronics and Communication Engineering							
Name of the Subject	TCC - Foundation Course in VLSI Design	Name of the handling Faculty	M Kamarajan				
Subject Code	VLSI-TCC	Year / Sem	III/V				
Acad Year	2023-2024	Batch	2021-2025				
Course Objective							
To learn fundamental principle of universal gate, knowledge of Combinational and Sequential Circuit design							
To understand the principle of digital VLSI Technology, design rules, fabrication process and structure of transistors							
To understand the digital CMOS design							
To understand the hardware modeling using Verilog							
To Design and Simulate a Universal gates, Combinational and Sequential logic circuits in Verilog							
Course Outcome							
CO1	Understand the design of combinational and sequential circuits						
CO2	Understand the design cycle of VLSI Technology, Structure and fabrication process						
CO3	Describe the Design layout rules and Inverter design						
CO4	Write a HDL code, abstraction level basic programming and creating test bench						
CO5	Design, Simulate and Synthesize a Verilog modeling of Logic gates, Combinational and Sequential Logic Circuit using a tool Xilinx						
Lesson Plan							
Sl. No.	Topic(s)	T / R*	Periods Required	Mode of Teaching (BB / PPT / NPTEL / MOOC / etc.)	Blooms Level (L1-L6)	CO	PO
		Book					
UNIT I INTRODUCTION TO DIGITAL ELECTRONICS							
1	Numbers System and Logic gates	T1	1	BB, PPT	L2	CO1	PO1-PO3
2	Latches and Flip Flops	T1	1	BB, PPT	L2	CO1	PO1-PO3
3	Combinational Logic circuit design	T1	1	BB, PPT	L2	CO1	PO1-PO3
4	Sequential Logic Circuit Design	T1	1	BB, PPT	L2	CO1	PO1-PO3
UNIT II-BASICS OF DIGITAL VLSI TECHNOLOGY							
5	History of VLSI and Introduction to family of transistor	T1	1	BB	L2	CO2	PO1-PO3
6	Basics of CMOS Transistor	T1	1	BB	L2	CO2	PO1-PO3
7	MOSFET Fabrication Process	T1	1	BB, PPT	L2	CO2	PO1-PO3
8	Inverter and VLSI Designflow, Introduction to ASIC & FPGA	T1	1	BB	L2	CO2	PO1-PO3
UNIT III- FABRICATION PROCESS AND LAYOUT DESIGN RULES							
9	Fabrication Process and Layout Design Rules	T1	1	BB	L2	CO3	PO1-PO3
10	Introduction to Fabrication Process and CMOS Technology	T1	1	BB, PPT	L2	CO3	PO1-PO3
11	CMOS Inverter Fabrication Process	T1	1	BB	L2	CO3	PO1-PO3
12	Layout Design rules	T1	1	BB	L2	CO3	PO1-PO3
13	Semi custom Design Flow	T1	1	BB	L3	CO3	PO1-PO3
14	Full Custom Design flow	T1	1	BB	L3	CO3	PO1-PO3
UNIT IV DIGITAL CMOS DESIGN							
15	CMOS Inverter basics and characteristics	T1	2	BB, PPT	L2	CO3	PO1-PO3
16	Inverter Sizing	T1	2	BB	L2	CO3	PO1-PO3
17	Inverter Design	T1	1	BB	L3	CO3	PO1-PO3
18	Other types of inverter and its Problem	T1	1	BB	L2	CO3	PO1-PO3
UNIT V HARDWARE MODELING USING VERYLOG							
19	Introduction to verylog and Programming Structure	T1	1	BB	L2	CO4	PO1-PO3
20	Level of abstraction, Data types	T1	1	BB	L2	CO4	PO1-PO3
21	Behavioural Modeling and Timing	T1	1	PPT	L2	CO4	PO1-PO3
22	Verylog Procedural assignment and functions	T1	1	BB	L2	CO4	PO1-PO3
23	Introduction to blocking and Non blocking	T1	1	NPTEL	L2	CO4	PO1-PO3
24	Verylog user defined primitives	T1	1	BB, PPT	L2	CO4	PO1-PO3
25	Writing verylog programs	T1	1	BB, NPTEL	L4	CO4	PO1-PO5, PO12
26	Writing verylog programs and Test Benches	T1	1	BB, NPTEL	L4	CO4	PO1-PO5, PO12
27	Writing verylog programs and Test Benches	T1	2	BB	L4	CO4	PO1-PO5, PO12
UNIT VI IMPLEMENTATION AND SIMULATION OF LOGIC GATES, COMBINATIONAL CIRCUIT AND SEQUENTIAL CIRCUIT							
28	Implementation of Logic gates, Universal Gates using Data flow modeling in verylog, Gate level modeling		1	BB, NPTEL	L4	CO5	PO1-PO5, PO12
29	Implementation of Combinational Circuits and Sequential circuits in Verylog		1	BB, NPTEL	L4	CO5	PO1-PO5, PO12
Text Books							
1	Jan D Rabaey, Anantha Chandrakasan, " Digital Integrated Circuits A Design Perspective", PHI, 2016						
2	Neil H E Weste, Kamran Eshraghian, " Principles of CMOS VLSI Design A System Perspective," Addison Wesley, 2009						
Website / URL References							
1	https://nptel.ac.in/courses/108103179						
2	https://archive.nptel.ac.in/courses/106/105/106105165/						
3	https://www.tutorialspoint.com/vlsi_design/behavioural_modelling_timing_control_in_verilog.htm						
Blooms Level							
Level 1 (L1) : Remembering	Lower Order	Fixed Hour	Level 4 (L4) Analyzing	Projects / Mini Projects / Assignments			
Level 2 (L2) : Understanding			Level 5 (L5) Evaluating				

PRINCIPAL

Mohamed Sathak A J College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

Level 3 (L3) : Applying		Thinking	Exams	Level 6 (L6) : Creating						Thinking	
Mapping syllabus with Bloom's Taxonomy LOT and HOT											
Unit No	Unit Name	L1	L2	L3	L4	L5	L6	LOT	HOT	Total	
Unit 1	INTRODUCTION TO DIGITAL ELECTRONICS	-	4	-	-	-	-	4	-	4	
Unit 2	BASICS OF DIGITAL VLSI TECHNOLOGY	-	4	-	-	-	-	4	-	4	
Unit 3	FABRICATION PROCESS AND LAYOUT DESIGN	-	4	2	-	-	-	6	-	6	
Unit 4	DIGITAL CMOS DESIGN	-	3	1	-	-	-	3	1	4	
Unit 5	HARDWARE MODELING USING VERYLOG	-	6	-	4	-	-	6	4	10	
Unit 6	XILLINK IMPLEMENTATION	-	-	-	2	-	-	-	2	2	
Total			21	3	6			23	7	30	
Total Percentage		0.00	0.70	0.10	0.20	0.00	0.00	76.00	24.00	100.00	

CO-PO Mapping														
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
CO1	3	2	2	-	-	-	-	-	-	-	-	-	1	1
CO2	3	2	1	-	-	-	-	-	-	-	-	-	1	1
CO3	3	2	2	-	-	-	-	-	-	-	-	-	2	1
CO4	3	2	1	-	3	-	-	-	-	-	-	1	2	2
CO5	3	3	3	-	3	-	-	-	-	-	-	1	2	2
Avg	3	2	2	-	3	-	-	-	-	-	-	1	2	1

Justification for CO-PO mapping	
CO1	Strong correlation for PO1, medium correlation for PO2, PO3 is given as the CO1 can be used to apply knowledge of engineering to identify, formulate, design and solve the problems Basic design of electronic circuits PSO1 and PSO2 is needed designing circuits
CO2	Strong correlation for PO1, medium correlation for PO2 and less PO3 is given as the CO2 can be used to apply knowledge of engineering to analyse the performance Basic design of electronic circuits PSO1 and PSO2 is needed designing circuits
CO3	Strong correlation for PO1, medium correlation for PO2 and less PO3 is given as the CO3 can be used to apply knowledge of engineering to analyse the performance s Medium correlation for PSO1 is given as VLSI process
CO4	High correlation for PO1, less correlation of PO2, PO3 is given as the CO4 can be used to apply knowledge of engineering to identify, formulate and analyse the circuits Use of modern techniques and design tools PO5 Medium correlation for PSO1 and PSO2
CO5	High correlation for PO1, PO2, PO3 to design, develop and provide solutions by using modern tools PO5 for developing VLSI technology, life long learning required PO12 Medium correlation for PSO1 and PSO2
3	High level
2	Moderate level
1	Low level

Name & Sign of Faculty Incharge : N. I. Manjunath I. Manju

Name & Sign of Subject Expert : _____

Head of the Department : Dr I Manju I. Manju

Format No : 231


PRINCIPAL
 Mohamed Sathak A.J. College of Engineering
 No.34, Rajiv Gandhi Salai (OMR)
 Sipcot - IT Highway Egattur,
 Chennai - 603103.

Mohamed Sathack AJ Colleg of Engineering

Siruseri, Chennai-603103

Department of Electronics and Communication Engineering

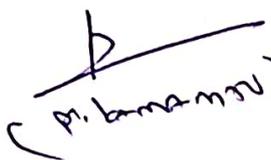
TCC-Fountation Course in VLSI Design

Pratical Question Paper

1. Write a verylog code for logic gates using gate level modeling and simulate using tool Xillink
2. Design, Simulate and Synthesize a D Flip –Flop and T Flip –Flop using tool Xillink
3. Design, Simulate and Synthesize a J-K Flip –Flop and T Flip –Flop using tool Xillink
4. Design, Simulate and Synthesize a Half adder using tool Xillink
5. Design, Simulate and Synthesize a Full adder using tool Xillink
6. Write a Verilog code for full adder using two half adder and simulate using tool Xillink
7. Write a Verilog code for full Subtractor and simulate using tool Xillink
8. Design an Multiplexer using HDL.Simulate it using tool Xilinx
9. Design, Simulate and create a layout of CMOS inverter using tool DSCH and Micro wind
- 10.Design, Simulate and create a layout of NAND gate using tool DSCH and Micro wind


PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.


(P. bama nnu)

Mohamed Sathack AJ Colleg of Engineering

Siruseri, Chennai-603103

Department of Electronics and Communication Engineering

TCC-Fountation Course in VLSI Design

1. The output of combinational circuit changes

a) Continuously with time

b) At regular intervals

c) In response to clock signals

d) Instantaneously with input changes

2. For what combinations of the inputs D and EN will a D latch reset?

a. D = LOW, EN = LOW

b. D = LOW, EN = HIGH

c. D = HIGH, EN = LOW

d. D = HIGH, EN = HIGH

3. Latches constructed with NOR and NAND gates tend to remain in the latched condition due to which configuration feature?

a. Asynchronous operation

b. low input voltage

c. gate impedence

d. cross coupling

4. NMOS devices are formed in

a) p-type substrate of high doping level

b) n-type substrate of low doping level

c) p-type substrate of moderate doping level

d) n-type substrate of high doping level



PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



5.nMOS is

- a) donor doped
- b) acceptor doped**
- c) all of the mentioned
- d) none of the mentioned

6. Inversion layer in enhancement mode consists of excess of

- a) positive carriers
- b) negative carriers**
- c) both in equal quantity
- d) neutral carriers

7.In MOS transistors, is used for their gate

- a) metal
- b) silicon-di-oxide
- c) polysilicon**
- d) gallium

8. _____ is used to deal with effect of variation

- a) chip level technique
- b) logic level technique
- c) switch level technique
- d) system level technique**

9..Architecture is used to design VLSI is _____

- a) system on a device
- b) single open circuit
- c) system on a chip**
- d) system on a circuit


PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



10. The design flow of VLSI system is

1. architecture design
2. market requirement
3. logic design
4. HDL coding

a) 2-1-3-4

b) 4-1-3-2

c) 3-2-1-4

d) 1-2-3-4

11. Physical and electrical specification is given in

- a) architectural design
- b) logic design
- c) system design
- d) **functional design**

12. nMOS fabrication process is carried out in a

- a. **thin wafer of a single crystal**
- b) thin wafer of multiple crystals
- c) thick wafer of a single crystal
- d) thick wafer of multiple crystals

13. Interconnection pattern is made on

- a) polysilicon layer
- b) silicon-di-oxide layer
- c) **metal layer**
- d) diffusion layer

14. P-well doping concentration and depth will affect the

- a) **threshold voltage**
- b) V_{ss}
- c) V_{dd}


PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



TECHNOLOGY CENTRE COURSE

REVIT ARCHITECTURE

Objective:

Revit Architecture course is to enable you to create a full 3D architectural project model, including walls, doors, windows, components, floors, ceilings, roofs, and stairs, using the basic tools that the majority of architectural users need.

Unit 1: Introduction to BIM

BIM and Autodesk Revit, Overview of the Interface, Starting Projects, Viewing Commands. Basic Drawing and Modify Tools: Using General Drawing Tools, Editing Elements, Working with Basic Modify Tools, Working with Additional Modify Tools. Setting Up Levels :Setting Up Levels, Linking and Importing CAD Files, Design Development Phase

Unit 2: Modeling Walls, Doors, Windows

Modeling Walls, Modifying Walls. Working with Doors and Windows: Inserting Doors and Windows, Loading Door and Window Types from the Library, Creating Additional Door and Window Sizes. Working with Curtain Walls: Creating Curtain Walls, Adding Curtain Grids, Working with Curtain Wall Panels, Attaching Mullions to Curtain Grids

Unit 3: Working with Views, Adding Components, Modeling Floors

Setting the View Display, Duplicating Views, Adding Callout Views, Elevations and Sections. Adding Components: Adding Components, Modifying Components. Modeling Floors. Modeling Floors, Creating Shaft Openings, Creating Sloped Floors. Modeling Ceilings: Modeling Ceilings, Adding Ceiling Fixtures, Creating Ceiling Soffits.

Unit 4: Modeling Roofs, Modeling Stairs, Railings, and Ramps

Modeling Roofs, Creating Roofs by Footprint, Establishing Work Planes, Creating Roofs by Extrusion. Modeling Stairs, Railings, and Ramps: Creating Component Stairs, Modifying Component Stairs, Working with Railings, Sketching Custom Stairs, Creating Ramps Construction Documents Phase

Unit 5: Creating , Annotating Construction Documents, Adding Tags and Schedules, Creating Details.

Setting Up Sheets, Placing and Modifying Views on Sheets, Printing Sheets: Annotating Construction Documents: Working with Dimensions, Working With Text, Adding Detail Lines and Symbols, Creating Legends. Adding Tags and Schedules: Adding Tags, Adding Rooms and Tags, Working with Schedules. Creating Details: Setting Up Detail Views, Adding Detail Components, Annotating Details, Keynoting and Keynote Legends.


PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

TECHNOLOGY CENTRE COURSE

REVIT ARCHITECTURE

Objective:

Revit Architecture course is to enable you to create a full 3D architectural project model, including walls, doors, windows, components, floors, ceilings, roofs, and stairs, using the basic tools that the majority of architectural users need.

Unit 1: Introduction to BIM

BIM and Autodesk Revit, Overview of the Interface, Starting Projects, Viewing Commands. Basic Drawing and Modify Tools: Using General Drawing Tools, Editing Elements, Working with Basic Modify Tools, Working with Additional Modify Tools. Setting Up Levels : Setting Up Levels, Linking and Importing CAD Files, Design Development Phase

Unit 2: Modeling Walls, Doors, Windows

Modeling Walls, Modifying Walls. Working with Doors and Windows: Inserting Doors and Windows, Loading Door and Window Types from the Library, Creating Additional Door and Window Sizes. Working with Curtain Walls: Creating Curtain Walls, Adding Curtain Grids, Working with Curtain Wall Panels, Attaching Mullions to Curtain Grids

Unit 3: Working with Views, Adding Components, Modeling Floors

Setting the View Display, Duplicating Views, Adding Callout Views, Elevations and Sections. Adding Components: Adding Components, Modifying Components. Modeling Floors. Modeling Floors, Creating Shaft Openings, Creating Sloped Floors. Modeling Ceilings: Modeling Ceilings, Adding Ceiling Fixtures, Creating Ceiling Soffits.

Unit 4: Modeling Roofs, Modeling Stairs, Railings, and Ramps

Modeling Roofs, Creating Roofs by Footprint, Establishing Work Planes, Creating Roofs by Extrusion. Modeling Stairs, Railings, and Ramps: Creating Component Stairs, Modifying Component Stairs, Working with Railings, Sketching Custom Stairs, Creating Ramps Construction Documents Phase

Unit 5: Creating , Annotating Construction Documents, Adding Tags and Schedules, Creating Details.

Setting Up Sheets, Placing and Modifying Views on Sheets, Printing Sheets: Annotating Construction Documents: Working with Dimensions, Working With Text, Adding Detail Lines and Symbols, Creating Legends. Adding Tags and Schedules: Adding Tags, Adding Rooms and Tags, Working with Schedules. Creating Details: Setting Up Detail Views, Adding Detail Components, Annotating Details, Keynoting and Keynote Legends.


PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

MOHAMED SATHAK A J COLLEGE OF ENGINEERING

Siruseri IT park, OMR, Chennai - 603103

LEASON PLAN

Department of Civil Engineering

Name of the Subject	REVIT ARCHITECTURE	Name of the handling Faculty	Mrs V JANAKI
Subject Code	CE3405	Year / Sem	III / V
Acad Year	2023-2024	Batch	2023-2024

Course Objective

Revit Architecture course is to enable you to create a full 3D architectural project model, including walls, doors, windows, components, floors, ceilings, roofs, and stairs, using the basic tools that the majority of architectural users need.

Course Outcome

- CO1: Student will learn to Set Up Levels, Grids & Views
- CO2 Able to Develop Accurate Architectural Designs
- CO3: Student will able to Modelling Roofs, Modelling Stairs, Railings, and Ramps
- CO4 To develop higher-quality, more accurate architectural designs; use tools specifically built to support Building Information Modeling workflows.
- CO5 To capture and analyze concepts, and maintain your vision through design, documentation, and construction

Lesson Plan

Sl No.	Topic(s)	Periods Required	Mode of Teaching (BB / PPT / NPTEL / MOOC / etc)
--------	----------	------------------	--

Unit I: Introduction to BIM

1	BIM and Autodesk Revit, Overview of the Interface, Projects, Viewing Commands.	2	Software
2	Basic Drawing and Modify Tools: Using General Drawing Tools	2	Software
3	Editing Elements, Working with Basic Modify Tools, Working with Additioonal dily Tools	2	Software
4	Setting Up Levels :Setting Up Levels	2	Software
5	Linking and Importing CAD Files, Design Development Phase	1	Software

Unit 2: Modeling Walls, Doors, Windows

7	Modeling Walls, Modifying Walls	2	Software
8	Working with Doors and Windows: Inserting Doors and Windows, Loading Door and Window Types from the Library		

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway, Egattur,
Chennai - 603103.

9	Creating Additional Door and Window Sizes.	2	Software
10	Working with Curtain Walls:Creating Curtain Walls,Adding Curtain Grids,Working with Curtain Wall Panels,Attaching Mullions to Curtain Grids	3	Software

Unit 3: Working with Views, Adding Components, Modeling Floors

14	Setting the View Display,Duplicating Views,Adding Callout Views,Elevations and Sections	3	Software
15	Adding Components:Adding Components,Modifying Components	2	Software
16	Modelling Floors,Creating Shaft Openings,Creating Sloped Floors	2	Software
17	Modelling Ceilings,Adding Ceiling Fixtures,Creating Ceiling Soffits	2	Software

Unit 4: Modeling Roofs, Modeling Stairs, Railings, and Ramps

20	Modeling Roofs,Creating Roofs by Footprint,Establishing Work Planes,Creating Roofs by Extrusion	3	Software
21	Modeling Stairs, Railings, and Ramps:Creating Component Stairs	2	Software
22	Modifying Component Stairs,Working with Railings	2	Software
23	Sketching Custom Stairs,Creating RampsConstruction Documents Phase	2	Software

Unit 5: Creating , Annotating Construction Documents, Adding Tags and Schedules, Creating Details.

27	Points and Crossings	2	BB/PPT
28	Design of Turnouts, Working Principle-Track Circuiting	1	BB/PPT
29	Construction & Maintenance- Conventional, Modern methods and Materials	1	BB/PPT
30	Lay outs of Railway Stations and Yards, Rolling Stock, Tractive Power, Track Resistance	2	BB/PPT
31	Role of Indian Railways in National Development	1	BB/PPT
32	Railways for Urban Transportation	1	BB/PPT
33	LRT & MRTS Feasibility study, Planning and construction.	1	BB/PPT

Name & Sign of Faculty Incharge : *J. J. (V. JANAKI)*
Name & Sign of Subject Expert : *R. Eliss Yogesh (R. Eliss Yogesh)*
Head of the Department : *R. J. J.*

Format No :231

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

Mohamed Sathak A.J College of Engineering		
Technology Centre Course-Academic Year-2023-2024		
Revit Architecture		
S.no	Register Number	Name
1	311821103001	Mohamed Faizal
2	311821103002	Mohamed Haroon
3	311821103003	Sandesh Kumar K
4	311821103004	Shanmugam
5	311821103301	Mohamed Kaif
6	311821104021	Laksha.D
7	311821106028	Sanjay V


Faculty Incharge


Head-TEC
(L. THARANICUMAR)


PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

Mohamed Sathak AJ College of Engineering		
Technology Centre Course-Academic Year-2023-2024		
Revit Architecture		
S.no	Register Number	Name
1	311821103001	Mohamed Faizal
2	311821103002	Mohamed Haroon
3	311821103003	Sandesh Kumar K
4	311821103004	Shanmugam
5	311821103301	Mohamed Kaif
6	311821104021	Laksha.D
7	311821106028	Sanjay V


Faculty Incharge


Head-TEC
(L. THARAVANICHUMAR).


PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

Attendance Sheet

Date & Time: 15-07-2023 & Madurai

Name & Address Of The Assessing Body

Batch ID: MSAJCE/23-24/RA/001

Name Of The Training Provider

Mohamed Sathak AJ College of Engineering

Course code

RA/TC01

Course Name

Fundamental of Revit Architecture

Training Start date

8/2/2023

Training End Date

10/25/2023

S/N	Student ID	Aadhar ID	Student Name	Father Name	Address	Signature
1	232400101	935835637297	SHANMUGAM.S	SUDHATHIRAM.G	Pilpadugai,kodhandapuram(post),sirkazhi(TK),Maityladu thurai(Dt),	
2	232400102	571840706921	A.mohamed faizal	Abdul kader	40/d vaithi west street cherannahadevi	
3	232400103	938270184309	SANDESH KUMAR K	B KAMESHWAR	No. 40, Throwpathi Amman Kovil, 5th street, Velachery, Chennai- 42	
4	232400104	474177865500	MOHAMED KAIF M	I. Mohaideen Ali Akbar	1/106 west Street Nambuthalai, Ramanathapuram District	
5	232400105	364491512905	Mohamed haroon M	Mohamed raifi M	No: 3 mohameden street, Venus, Perambur, Chennai - 600011	
	232400106	457178334861	SANJAY V	Vengadesan D	21/11 PAMMAL NALLATHAMBI STREET, MGR NAAGAR, CHENNAI- 600078,	
6	232400107	755060251143	Laksha.D	Dharmathanan M	No 1 East mada street, Srinagar colony saidapet chennai	

Signature of the Inspection officer



PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

S. No.	Register Number	Students Name	Profile			Class	1	2	3	4	5	6	7	8	9	10	
			Arrears	CGPA	Hostel/DS/OB	Month	8	8	8	8	8	8	8	8	8	8	8
						Date	2	2	2	9	9	9	16	16	16	23	
						Period	3	4	5	3	4	5	3	4	5	3	
1	311821103001	Mohamed Faizal				a	a	a	1	1	1	1	1	1	1	1	
2	311821103002	Mohamed Haroon			DS	1	1	1	1	1	1	1	1	1	1	1	
3	311821103003	Gandesh kumar			DS	1	1	1	1	1	1	a	a	a	a	1	
4	311821103004	Banmugam.			H	1	1	1	1	1	1	1	1	1	1	1	
5	311821103301	Mohamed kaif			H	1	1	1	1	1	1	1	1	1	1	1	
6	311821104021	Laksha - D			DS	1	1	1	1	1	1	1	1	1	1	a	
7	311821106028	Banjay - V				a	a	a	a	a	a	1	1	1	1	a	
8																	
9																	
10																	
11																	
12																	
13																	
14																	
15																	
16																	
17																	
18																	
19																	
20																	
21																	
22																	
23																	
No. of absentees						2	2	2	1	1	1	1	1	1	1	2	
Signature of the faculty member																	

[Handwritten Signature]

PRINCIPAL
 Mohamed Sathak A.J. College of Engineering
 No.34, Rajiv Gandhi Salai (OMR)
 Sipcot - IT Highway Egattur,
 Chennai - 603103.



2.Skill Development Course by Spoken Tutorial (List and Certificates)

Sl.No	Course Details	Dept	No of Students Benefited
1	JAVA	IV Year ECE	25
2	JAVA	III Year ECE	33
3	Phython 3.4.3	II Year ECE	45
4	Phython 3.4.3	IV Year Mech	24
5	QCAD	III Year Mech	16
6	Phython 3.4.3	II Year AIDS	22
7	Phython 3.4.3	II Year CSBS	19
8	Phython 3.4.3	II Year IT	58
9	Phython 3.4.3	II Year CSE	60
10	HTML	III Year CSE	63
11	HTML	IV Year CSE	51
12	Phython 3.4.3	I Year CSBS/AIDS	49
13	HTML	I Year	48
		Total	513

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



3. Anna University Approved Value-Added Course

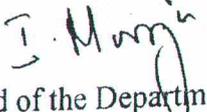
S. No	Dept	Course Name	Certified by	Year	Students Benefited
1	ECE	IoT using Arduino	Anna University	IV	25
2	Mech	Multibody Dynamics			39
3	EEE	Electric Vehicle			16

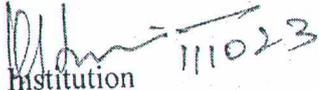
PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

APPLICATION FOR CONDUCTING VALUE ADDED COURSES

1. Name of the Department: B.E ELECTRONICS & COMMUNICATION ENGINEERING (REGULATIONS 2017)
2. UG programme : B.E
3. Details of the Value Added Courses:
- a. Name of the Value Added Courses: IOT USING ARDUINO(Course Code IVA067)
- b. Type of Value Added Courses : (Lab integrated theory)
- c. Short Description : Enclosure 1 enclosed
- d. Syllabus including Reference : Enclosure 2 enclosed - YES
4. Target audience:
- Semester (indicate if more than one) : VIIth Semester only
- Others :
5. Details of Faculty handling the course:
- a. Name of the Faculty handling the Value Added Course : Mrs.S.Piriyadharshini
- b. Details including designation and expertise : Enclosure 3 enclosed - YES
- c. Contact details
- Email ID : ece.priyadharshini@msajce-edu.in
- Phone No : 9489019459
6. Tentative Time Table including dates of internal assessments : Enclosure 4 enclosed - YES
7. Number of students opting for the course : 25
8. Department Consultative Committee - Minutes : Enclosure 5 enclosed - YES
9. Name and Designation of the Coordinator : Mr.M.Kamarajan, Assistant Professor, Department of ECE Mohamed Sathak A J College of Engg.


Head of the Department
(With date & seal)


Head of the Institution
(With date & seal) 11/10/23


PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

Director, Academic Courses

Additional Controller of Examinations

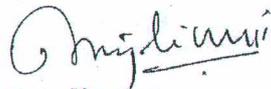
B.E ELECTRONICS AND COMMUNICATION ENGINEERING
(REGULATIONS 2017)
VALUE ADDED COURSE
DEPARTMENT CONSULTATIVE COMMITTEE – MINUTES OF THE MEETING

Date: 21.07.2023

As per the Regulations 2017, a department consultative committee is constituted to offer value added course for the 7th semester, B.E Electronics and communication engineering students pursuing their studies at Mohamed Sathak A J College of Engineering (MSAJCE), Siruseri, Chennai. The following members were present for the meeting held on 20/07/2023 at Department of B.E Electronics and Communication Engineering, MSAJCE.

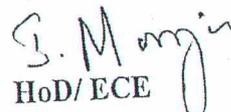
S.No.	Name & Designation	Member of Bodies	Signature
1.	Dr.I.Manju, Professor & Head/IQAC, MSAJCE.	Monitor the progress of the course	I Manju
2.	Mrs.B.Murugeshwari , Assistant Professor /ECE, MSAJCE	HoD/ECE	M. Am.
3.	Mr.M.Kamarajan /ECE, MSAJCE	Coordinator	Ah
4.	Mrs.S.Piriyadharshini/ECE, MSAJCE	Faculty handling the course	Shylini

The consultative committee has decided to offer IOT USING ARDUINO for the students since it is essential for them to acquire knowledge and work in core Industry. The committee recommends Mrs.S.Piriyadharshini, Assistant Professor handle the course and train the students in IOT USING ARDUINO. The curriculum & syllabus, internal assessment pattern and awarding of grades are discussed and passed on the meeting for approval. The consultative committee constituted for value added course has recommended to conduct the course as lab integrated theory and approved the same.


Coordinator


Committee Chairperson
(Senior Faculty Member)

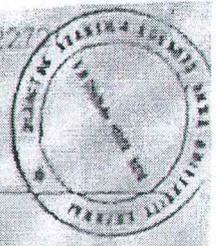

PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.


HoD/ ECE



Fax / Dir 22352271

CENTRE FOR ACADEMIC COURSES
ANNA UNIVERSITY
CHENNAI - 600 025



Dr. SHOSIMIN THILAGAR
DIRECTOR
Centre for Academic Courses, IICE/2021

17.03.2021

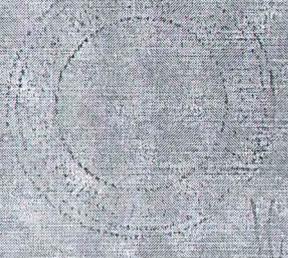
To
The Controller of Examinations
Anna University
Chennai - 600 025

S.O. A.U. - CAC - Affiliated Institutions - Value Added Courses - Reg.
Ref. of Letter No. MSAJCE/PO/021/2020-21, dated 09.02.2021
[a] was received from the college, Mohamed Sathak A.J. College of
Engineering, dated 13.03.2021 and 14.03.2021.

With reference to the letter cited above, course code is allotted for the Value
Added Course as mentioned below.

Sl. NO.	CODE ALLOTTED	TITLE	CREDITS			
			L	T	P	C
1	VA057	IoT using Arduino	1	0	2	2
2	VA018	Advanced Python and Introduction to Machine Learning	0	0	2	1

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



Yours faithfully,

[Signature]
17/3

DIRECTOR

Copy to:

1. The Principal, Mohamed Sathak A.J. College of Engineering, Siruseri, Chennai - 603 103
2. The Chairperson, Faculty of Information and Communication Engineering, A.U. Chennai - 25
3. The Stock File

[Signature]
PRINCIPAL
Mohamed Sathak A.J. College of Engineering
Siruseri, Chennai - 603 103

[Signature]
PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

To
Dr. Manjiv
Head / I/c for m...

ECE 1.2.2

Semester -6

Value Added Course on
IOT USING ARDUINO

L	T	P	C
1	0	2	2

Objectives:

- To expose student and gain knowledge about Arduino technology with IOT
- To Program and construct applications using Arduino using a number of different sensors and IOT

Unit – I Introduction to Arduino

Embedded processing portfolio, Architecture and hardware organization of Arduino, Configuring GPIO and Clock systems, Real time applications using GPIO configuration, LCD interfacing, Technical explanation ADC, Configuring ADC, Real time applications using Sensors

Unit – II Interfacing with Zigbee

Bluetooth Interfacing, Android mobile based device control ,GSM interfacing and send SMS, Real time Application Development with GSM ,Zigbee Interfacing, Data transmission using zigbee, Real time applications interfacing with sensors and Zigbee

Unit – III Real Time applications

DC Motor Interfacing, H-bridge concept and design and ultrasonic interfacing, Clockwise and anticlockwise control, Real time applications interfacing with robotic vehicle model, Real time applications interfacing with sensors and Robot

Unit – IV Li-Fi with Ardino

Introduction, Li-Fi based Data communication, Interfacing Li-Fi with Arduino, Application Development with Li-Fi.

Unit – V IOT –Configuration & Integration

Introduction to IoT & Scope of IoT, Web page creation, Data transmission from sensors, Configuration webpage ,Sensor data monitoring , Wireless Interfacing, Android mobile based device control, GSM interfacing and send SMS, Real time Application Development with GSM, Zigbee Interfacing Data transmission using zigbee, Real time applications interfacing with robotic vehicle.

Outcomes:

The students will be outfitted with hands on knowledge in IOT using ARDUINO.
Upon completion of the program, the students will be able to


PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

C01	Understand features of the Arduino platform
C02	Application development-Integrate with Zigbee
C03	Study and execute real time applications
C04	Application development -Li-Fi with Ardino
C05	Execute coding to gather and process data on the Arduino via the cloud.

Total Hours: 45

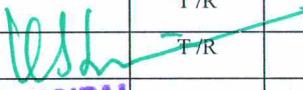
VALUE ADDED COURSE - COURSE CONTENT

Department of ECE

Class :IV ECE

Academic Year: 2023 TO 2024

Name of the Value Added Course	IVA067- IoT using Arduino	Name of the handling Faculty	S.Piriyadharshini	
Course Objective				
1) To expose student and gain knowledge about Arduino Technology with IOT				
2) To program and construct applications using Arduino using a number of different sensors and IOT				
Course Outcome				
CO1	Understand features of Arduino Platform			
CO2	Application Development - Integrate with Zigbee			
CO3	Study and execute real time applications			
CO4	Application Development - LiFi with Arduino			
CO5	Execute coding together and process data on the Arduino via the cloud			
Lesson Plan for VAC				
Sl. No.	Topic	T / R*	Periods Required	Mode of Teaching
		Book		
UNIT I - Introduction to Arduino				
1	Embedded processing portfolio	T/R	1	PPT
2	Architecture and hardware organization of Arduino	T/R	1	PPT
3	Configuring GPIO and Clock Systems	T/R	1	PPT
4	Real Time Applications using GPIO configuration	T/R	1	PPT
5	LCD Interfacing	T/R	1	PPT
6	Technical explanation ADC	T/R	1	PPT
7	Configuring ADC	T/R	1	PPT
8	Real time applications using sensors	T/R	1	PPT
UNIT II - Interfacing with Zigbee				
9	Bluetooth Interfacing	T/R	1	PPT
12	Android mobile based device control	T/R	1	PPT
13	GSM Interfacing and send SMS	T/R	1	PPT
14	Real time Application Development with GSM	T/R	1	PPT
15	Zigbee Interfacing	T/R	1	PPT
16	Data transmission using zigbee	T/R	1	PPT
17	Real time application interfacing with sensors and Zigbee	T/R	2	PPT
18				
UNIT III - Real Time Applications				
20	DC Motor Interfacing	T/R	2	PPT/TOOL
21	H Bridge Concept and design and ultrasonic interfacing	T/R	1	PPT/TOOL
22	Clockwise and Anticlockwise control	T/R	1	PPT/TOOL
23	Real time Application interfacing with Robotic vehicle model	T/R	1	PPT/TOOL
24	Real time applications interfacing with sensors and Robot	T/R	1	PPT/TOOL
25				


PRINCIPAL
 Mohamed Sathak A.J. College of Engineering
 No.34, Rajiv Gandhi Salai (OMR)
 Sipcot - IT Highway Egattur,
 Chennai - 603103.



DEPARTMENT OF ECE
 IOT USING ARDUINO - PROJECT REVIEW

21/11/23

S.no	BATCH		PROJECT TITLE	PRESENTATION (20)	DEMONSTRATION (20)	RECORD (20)	VIVA (20)	TOTAL (100)
	Reg. No.	Name of the Students						
1.	311820106001	ABINAYA . K	Multi purpose Distance Measuring device.	28	25	20	16	89
	311820106002	ABITHA . B		27	24	20	15	86
	311820106007	CARDL PERSY . N		25	24	20	14	83
	311820106009	JANANI . M.E		25	24	20	14	83
2.	311820106022	SHAIK ABDULLA.A.S	Temperature Fan controller Wing ESP8266.	26	24	20	16	86
	311820106003	AFLAL AHAMED . A		25	24	20	14	83
	311820106016	NIRMAL . K		24	23	20	14	81
	311820106010	JASEEM MOHAMED . P		24	23	20	13	80
3.	311820106004	AHMAD SYED SEMAK	Smart water Level monitoring system.	25	26	28	15	84
	311820106021	SHAIKRUKH FAKRDEEN		28	26	18	16	88
	311820106011	KISHORE.S		25	24	18	14	81
	311820106005	KAMALI . D		24	24	18	14	80
4.	311820106005	AMUDESHINABAN . S	Iot based Home Automata -H00.	25	24	18	14	81
	311820106020	SATHESH KUMAR		24	25	20	14	83
	311820106030	BALAKRISHNAN		22	26	20	15	83
	311820106025	THANVEER .SHERIFF		22	20	20	13	75
5.	311820106006	BASHARATHULLA	Smart Door Lock system.	21	20	20	13	74
	311820106013	MADHIVANAN .R		28	20	20	20	88
	311820106018	SAFRIN .S		25	25	20	16	86
	311820106014	MUKSHITH . N		25	24	20	15	84
6.	311820106030	NAYEEM	Collision avoidance and safety measures in Electric vehicle.	26	25	20	16	87
	311820106007	POOSATHISH KUMAR		27	20	20	19	86
	311820106007	GIRISH		26	28	20	18	92
	311820106003	FOUZIA JABEEN .		26	28	20	15	89
			24	24	20	14	82	

HOD/ECE

SUBJECT INCHARGE
 Miji A. Mwi



DEPARTMENT OF ECE
IOT USING ARDUINO- ASSESMENT I
IV YEAR

S.No	Reg. No.	Name of the Students	Marks (30)
1	311820106001	ABINAYA K	21
2	311820106002	ABITHA B	20
3	311820106003	AFLAL AHAMED M	28
4	311820106004	AHMAD SYED SEMAR	29
5	311820106005	AMUDESHWARAN S	28
6	311820106006	BASHARATHULLA A	21
7	311820106007	CAROL PERSY N	27
8	311820106009	JANANI E	23
9	311820106010	JASEEM MOHAMED P	27
10	311820106011	KISHORE S	29
11	311820106013	MADHIVANAN R	27
12	311820106014	MOHAMED MUKSHITH N	23
13	311820106016	NIRMAL K	27
14	311820106017	POOSATHISHKUMAR M	22
15	311820106018	SAFRIN S	20
16	311820106020	SATHESH KUMAR V	22
17	311820106021	SHAHRUKH FAKRUDEEN K	29
18	311820106022	SHAIK ABDULLA A	28
19	311820106025	THANVEER SHERIFF	21
20	311820106301	BALA KRISHNAN.S	22
21	311820106302	FOUZIA JABEEN S P	20
22	311820106303	GIRISH .R	22
23	311820106305	KAMALID	20
24	311820106306	MOHAMED NAYEEM B	21
25	311820106702	KISHORE.R	21

[Signature]
CLASS ADVISOR

[Signature]
HOD/ECE
21/11/23

[Signature]
PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



DEPARTMENT OF ECE
IOT USING ARDUINO- ASSESMENT II
IV YEAR

S.no	Reg. No.	Name of the Students	Marks (25)
1	311820106001	ABINAYA K	21
2	311820106002	ABITHA B	17
3	311820106003	AFLAL AHAMED M	21
4	311820106004	AHMAD SYED SEMAR	AB
5	311820106005	AMUDESHWARAN S	AB
6	311820106006	BASHARATHULLA A	21
7	311820106007	CAROL PERSY N	20
8	311820106009	JANANI E	19
9	311820106010	JASEEM MOHAMED P	20
10	311820106011	KISHORE S	AB
11	311820106013	MADHIVANAN R	20
12	311820106014	MOHAMED MUKSHITH N	20
13	311820106016	NIRMAL K	20
14	311820106017	POOSATHISHKUMAR M	22
15	311820106018	SAFRIN S	22
16	311820106020	SATHESH KUMAR V	22
17	311820106021	SHAHRUKH FAKRUDEEN K	25
18	311820106022	SHAIK ABDULLA A	20
19	311820106025	THANVEER SHERIFF	21
20	311820106301	BALA KRISHNAN.S	22
21	311820106302	FOUZIA JABEEN S P	22
22	311820106303	GIRISH .R	22
23	311820106305	KAMALI.D	21
24	311820106306	MOHAMED NAYEEM B	22
25	311820106702	KISHORE.R	22

[Signature]
CLASS ADVISOR

[Signature]
PRINCIPAL

[Signature]
HOD/ECE
21/11/23

Name with Designation : S. Priyadharshini AP/ECE.

Department : ECE.

Branch : BE.

Academic Year / Semester : 2023 - 2024.

Subject Code & Title : IVA067 IoT using Arduino

Type of Subject : Theory cum Practical / Practical ✓

Date of Reopening : 24/7/23.

Last Working Day : 17/11/23.

Total Allocated Periods : 45

Total Conducted Periods : 45.

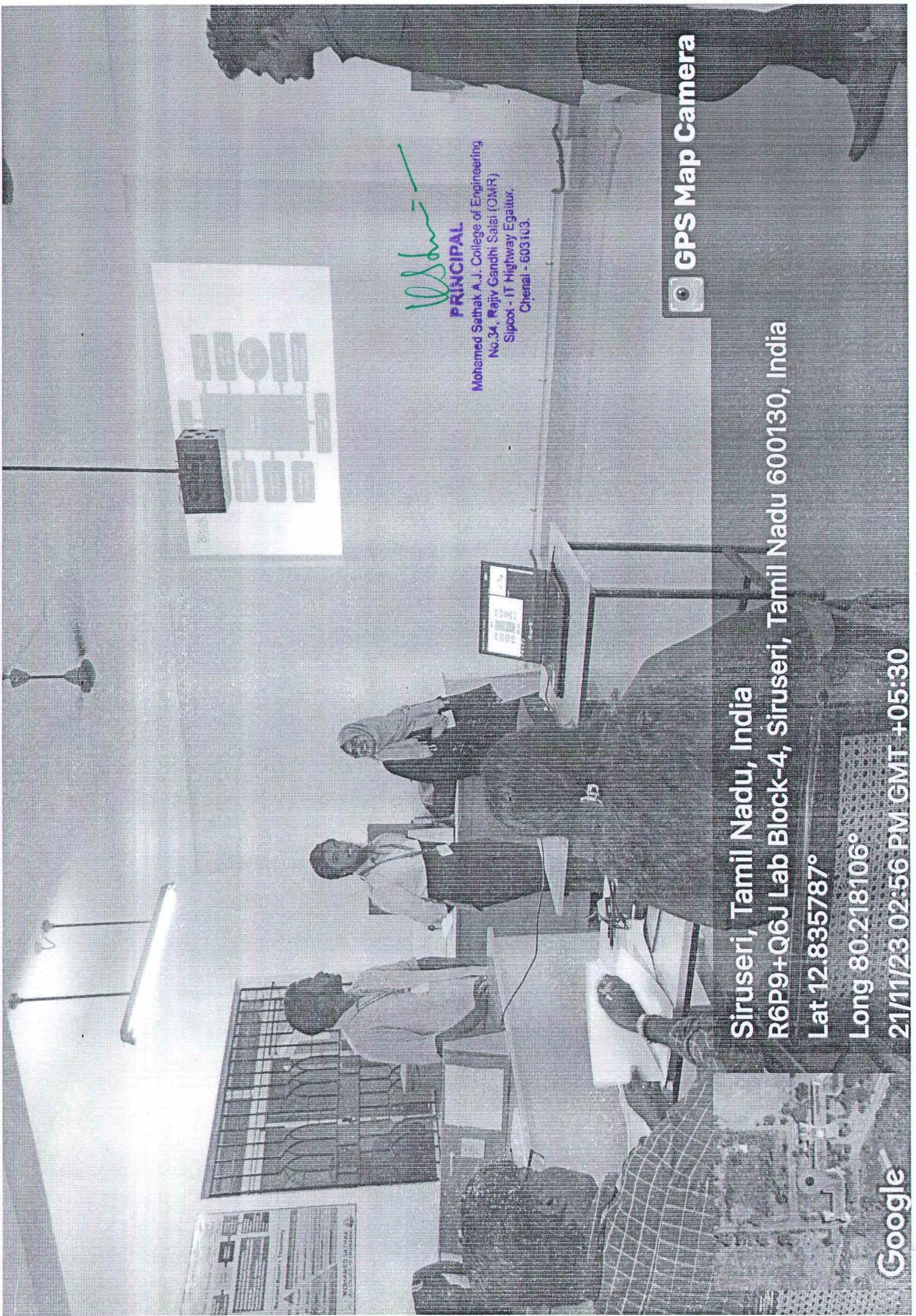
Assessment Details

Assessment	Assessment Conducted on	No. of Students			Pass %	Remarks
		Total	Passed	Failed		
I	23/9/2023	25	25	-	100%	-
II	17/10/2023	25	22	03	88%	3 students were absent

Class Timetable

Periods	1	2	3	4	5	6	7	8
Time								
Monday								
Tuesday			← VAC IOT →					
Wednesday								
Thursday								
Friday								


PRINCIPAL
 Mohamed Sathak A.J. College of Engineering
 No.34, Rajiv Gandhi Salai (OMR)
 Sipcot - IT Highway Egattur,
 Chennai - 603103.




PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

 **GPS Map Camera**

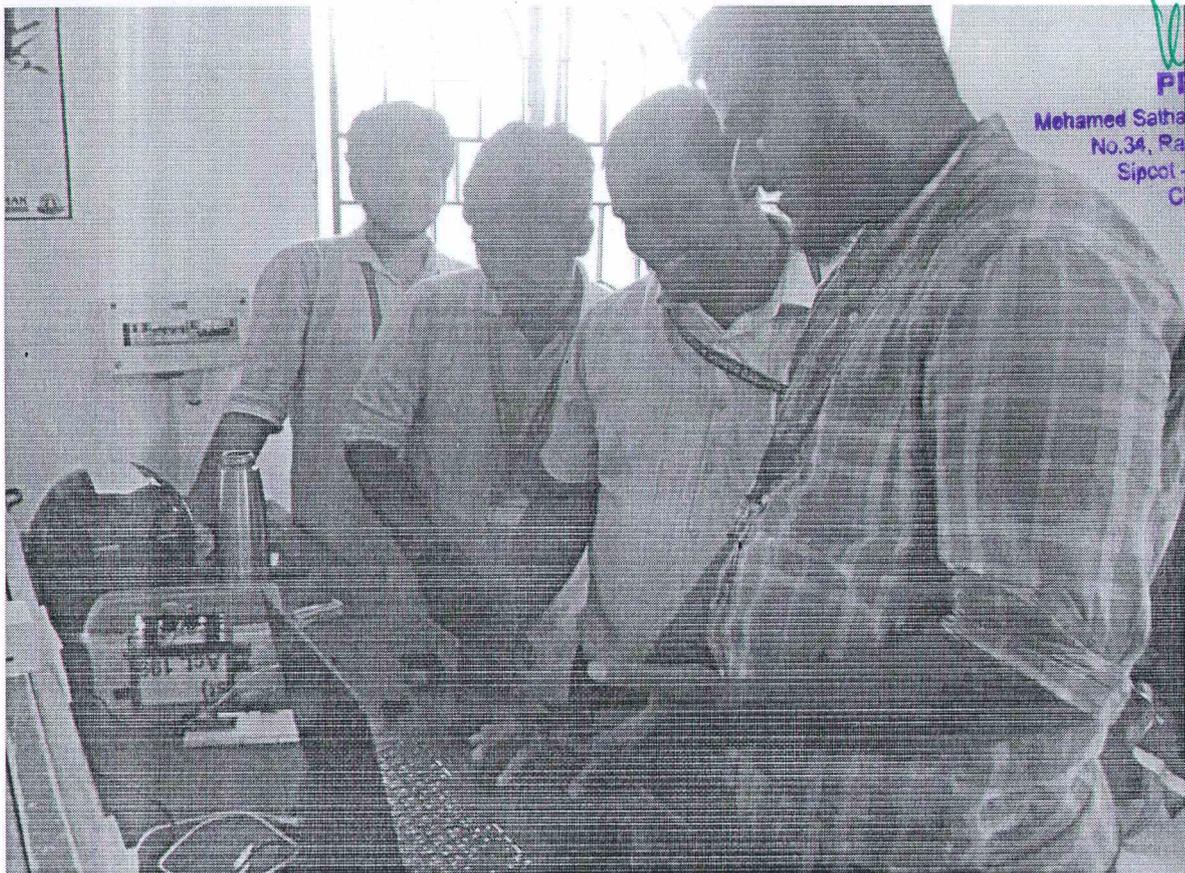
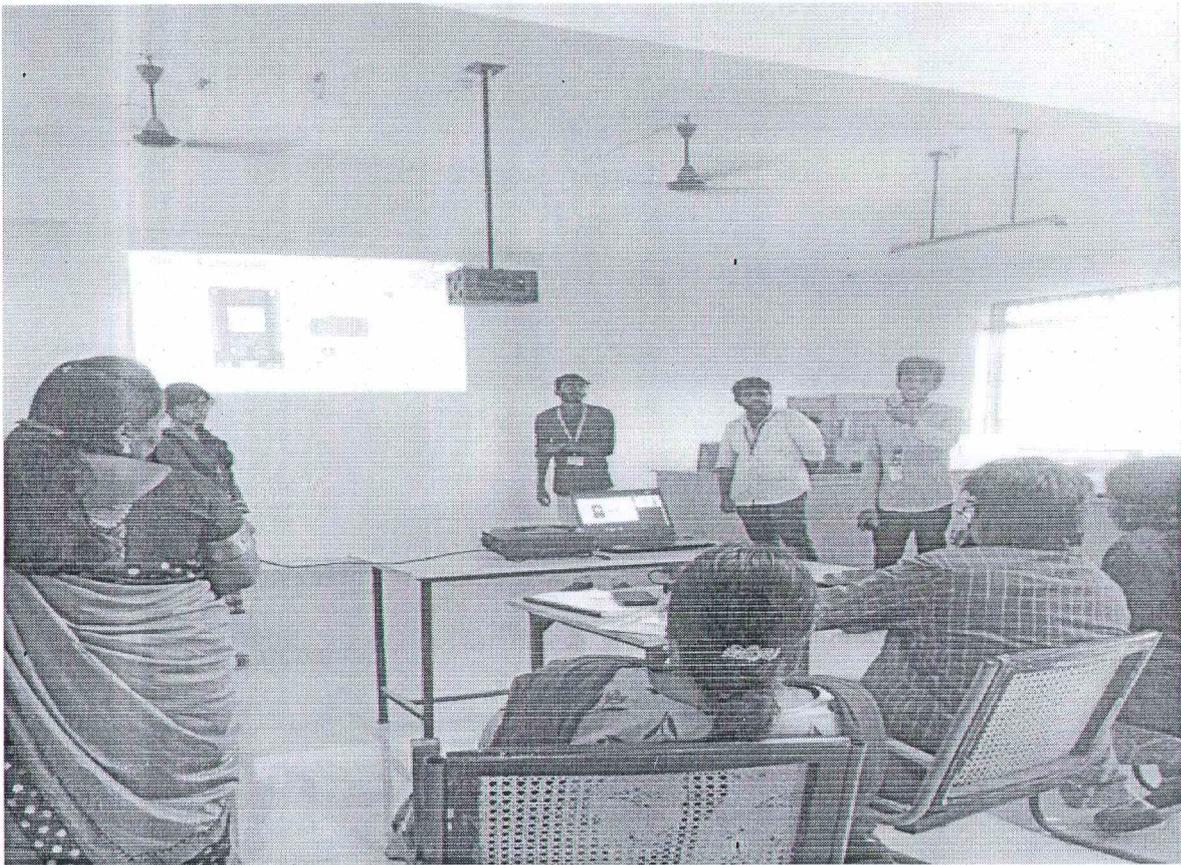
Siruseri, Tamil Nadu, India
R6P9+Q6J Lab Block-4, Siruseri, Tamil Nadu 600130, India

Lat 12.8335787°

Long 80.218106°

21/11/23 02:56 PM GMT +05:30

Google



Mohamed Sathak A.J.

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

ANNA UNIVERSITY :: CHENNAI - 600025.
OFFICE OF THE CONTROLLER OF EXAMINATIONS
Provisional Results of Nov. / Dec. Examination, 2023.

Inst.Code/Name : 3118 - MOHAMMED SATHAK A.J.COLLEGE OF ENGINEERING Semester No. : 07 DATE OF PUBLICATION :23-04-2024

Branch : 106-B.E. Electronics and Communication Engineering

Reg. Number	Subject Code ->	EC8701	EC8702	EC8711	EC8751	EC8761	EC8791	IYA067	OMF751	SB8056
	Stud. Name	Grade								
311819106001	AHAMED ALI H						U		B	
311819106012	MOHAMMED ASIF A						B			
311819106013	MOHAMMED TAHEER R	U					U			
311819106022	SYED AAKHIB MOHAMMED I	U								
311819106301	NAVINASH S	B					U			
311819106303	SALMAN S		B							
311820106001	ABINAYA K	B+	A	O	A	O	B	B	A	A+
311820106002	ABITHA B	B	A	O	B+	O	B	B	B+	A+
311820106003	AFLAL AHAMED M	B+	B+	A	B+	O	B	B	B+	A+
311820106004	AHMAD SYED SEMAR	B	B	A+	B	A+	U	B	B	A+
311820106005	AMUDESHWARAN S	B	U	A+	B+	A+	U	B	B+	A+
311820106006	BASHARATHULLA	B	U	A+	U	O	U	B+	A	O
311820106007	CAROL PERSY N	B	B	A+	U	A+	B	B	B+	A+
311820106009	JANANI M.E	B+	B	A+	B	A+	B+	B	B+	A+
311820106010	JASEEM MOHAMED P	B	B	B	B	B+	U	U	A	A
311820106011	KISHORE S	B	B	A+	B+	A+	B	B	B+	A+
311820106013	MADHIVANAN R	B	B+	A+	B+	A+	B	B	A	O
311820106014	MOHAMED MUKSHITH N	B+	B	A+	B+	O	U	B+	A	O
311820106016	NIRMAL K	B+	B	B+	B	A	B	B	B+	A+
311820106017	POOSATHISH KUMAR M	B	B+	A+	B	O	B	B	A	A+
311820106018	SAFRIN S	B	B	A+	B+	A+	B	B	B+	A+
311820106020	SATHESH KUMAR V	B+	A	O	B	O	B+	B	B+	O
311820106021	SHAHIRUKH FAKRUDEEN K	B	B+	O	B	O	B	B	A+	O
311820106022	SHAIK ABDULLA A S	U	B	O	B	O	U	B	B	A+
311820106025	THANVEER SHERIFF A	U	B	B	U	A	U	B	U	A
311820106301	BALAKRISHNAN S	U	UA	B	U	B+	U	U	U	A
311820106302	FOUZIA JABEEN S P	B	B	B	U	A+	U	B	B+	A+
311820106303	GIRISH R	U	U	B	U	A	U	B	B+	A+
311820106305	KAMALI D	U	U	A+	U	A+	U	B	A	A+
311820106306	MOHAMED NAYEEM B	U	U	O	U	O	B	B+	A	O
311820106702	KISHORE R	U	U	B	U	B+	U	B	A	A


PRINCIPAL
 Mohamed Sathak A.J. College of Engineering
 No.34, Rajiv Gandhi Salai (OMR)
 Sipcot - IT Highway Egattur,
 Chennai - 603103.

VALUE ADDED COURSE - COURSE CONTENT

Department of Mechanical Engineering

Class : IV Year/ VII Semester

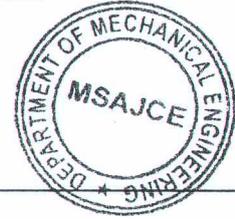
Academic Year: 2023-24

Name of the Value Added Course	MVA022 Introduction to Multibody Dynamics	Name of the handling Faculty	Mr. Mohan S R
--------------------------------	---	------------------------------	---------------

Course Objective

The Students will acquire to

- To present the basic theoretical knowledge of the Foundations of Multi body dynamics
- To apply the knowledge of the applications to machine and structural dynamics.
- To analyze the static and dynamic behaviour of the multi body dynamics.
- To derive the motion equation of the bodies.
- To gain the concept of motion mechanics related to applications of MBD.



Course Outcome

Upon completion of the course,

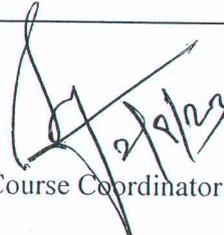
1. Write programs to solve constrained differential equations for systems analyzing multi-body
2. Simulate and analyze all types of static behaviours of the multi-body systems including the kineto- static analysis.
3. Simulate and analyze all types of dynamic behaviours of the multi-body systems including the kineto-static analysis.
4. To derive equations of motion for interconnected bodies in multi-body systems with three-dimensional motion.
5. To Implement and analyze methods of formulating equations of motion for Inter-connected bodies.

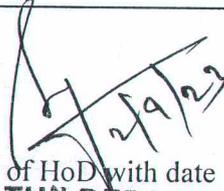
Lesson Plan for VAC

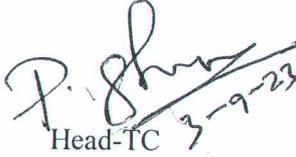
Sl. No.	Topic	T / R*	Periods Required	Mode of Teaching
		Book		
1	The method of constraints for planar kinematic analysis	T	1	PPT & BB
2	Revolute, prismatic, gear and cam pairs are considered together with other 2 DOF	T	2	PPT & BB
3	Introduction to Basic principles for analysis of multi-body systems	T	1	PPT & BB
4	The automatic assembly of the systems of equations for position	T	2	PPT & BB
5	The principle of virtual work and Lagrange's equations	T	1	PPT & BB
6	Introduction to Dynamics of Planar Systems	T	1	PPT & BB
7	Systematic computation and assembly of mass matrix	T	2	PPT & BB
8	Computation of planar generalized forces for external forces and for actuator-spring-damper element	T	1	PPT & BB
9	Simple applications of inverse and forward dynamic analysis	T	2	PPT & BB
10	Numerical integration of first-order initial value problems	T	1	PPT & BB

PRINCIPAL
 Mohamed Sathak A.J. College of Engineering
 No.34, Rajiv Gandhi Salai (OMR)
 Sivapattinam, Highways Egattur,
 Chennai - 603103.

11	The method of Baumgarte for the solution of mixed differential-algebraic equations of motion	T	2	PPT & BB
12	The use of coordinates partitioning, QR and SVD decomposition for the orthogonalization of constraints	T	2	PPT & BB
13	Reference frames for the location of a body in space	T	1	PPT & BB
14	Euler angles and Euler parameters	T	2	PPT & BB
15	Kinematic analysis of spatial systems	T	2	PPT & BB
16	Equations of motion of constrained spatial systems	T	2	PPT & BB
17	Exercise	T	5	PPT & BB
Quiz / Mini Projects / Model Developed if any				
NIL				
Text / Reference Books				
1	De Jalon, J.C., Bayo, E., "Kinematic and Dynamic Simulation of Multibody Systems", Springer-Verlag, 1994.			
2	Kane, T.R., Levinson, D.A., "Dynamics: Theory and Applications", McGraw-Hill Book Co., 1985.			
Website / URL References				
1	https://www.youtube.com/watch?v=1Tyxgv7RUdk			


 Sign. of Course Coordinator


 Sign. of HoD with date
HEAD OF THE DEPARTMENT
 Department of Mechanical Engineering
 Mohamed Sathak A.J. college of Engineering
 Siruseri IT Park, Chennai - 603103.


 Head-TC

Format No.: TLP 21

Rev. No.: 1.0

Rev. Date: 04.01.21


PRINCIPAL
 Mohamed Sathak A.J. College of Engineering
 No.34, Rajiv Gandhi Salai (OMR)
 SIPCOT - IT Highway Egattur,
 Chennai - 603103.

MOHAMED SATHAK A J COLLEGE OF ENGINEERING

Anna University - Value Added Course
MVA022 Introduction to Multibody Dynamics

Course Registration

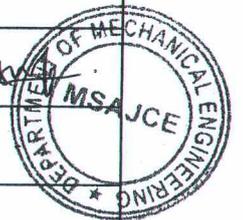
AY 2023-24

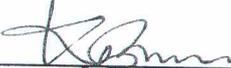
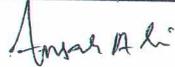
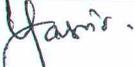
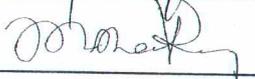
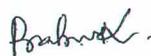
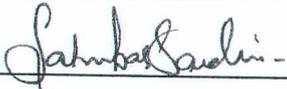
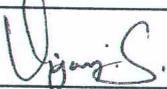
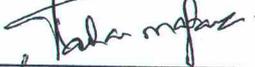
IV Year / VII Semester

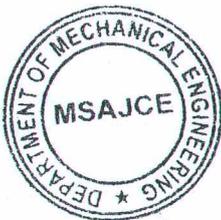
S.No	Reg.No	Student Name	Signature
1	311820114001	ABUTHAGIR. J	Abuthagir J
2	311820114002	ARUN. T	Arun T
3	311820114003	DINESH. M	M. Dinesh
4	311820114004	IMTHIYAS. A	A. Imthiyas
5	311820114005	MANIKANDAN. K	Manikandan K
6	311820114006	MOHAMED AFROSE. M	M. Afrose
7	311820114007	MOHAMED AJMAL A.R	A.R. Ajmal
8	311820114008	MOHAMED GHOUSE NAGUTHA. M	M. Ghouse Nagutha
9	311820114009	MOHAMED IJAZ. M	M. Ijaz
10	311820114010	MOHAMED ILIYAS.S	M. Ilyas
11	311820114011	MOHAMED ISMAIL. A	A. Ismail
12	311820114012	MOHAMED SATHAKKATHULLAH. M	M. Sathakkathullah
13	311820114013	MOHAMMED MANSOOR. S	Mohammed Mansoor S
14	311820114014	SADHAM HUSSAIN J	Sadhams Hussain J
15	311820114015	SALMAN. S	Salman S
16	311820114016	SHAIK YAHOPÉ. B	Shaiq Yahope B
17	311820114017	SYED MOHAMMED SUFIYAN. S	Syed Mohammed Sufiyans S
18	311820114018	UMAR JAFFAR ALI A	A. Umar Jaffar Ali
19	311820114302	FATHEEN AHMED.M	Fatheen Ahmed M
20	311820114303	HARIHARAN J	Hariharan J

PRINCIPAL

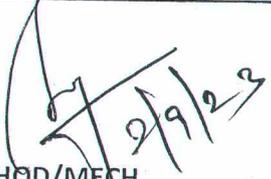
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



21	311820114304	HASAN HAFFIL K	
22	311820114306	KISHORE P	
23	311820114307	MOHAMED ANAS.M	
24	311820114308	MOHAMED ANSAR ALI .N	
25	311820114309	MOHAMED ASIF M	
26	311820114311	MOHAMED MUFEED H	
27	311820114313	MOHAMED YASIR S A	
28	311820114314	MOHAMED THAISEER S	
29	311820114315	MOHAMED YUSUF A	
30	311820114316	MOHANRAJ.R	
31	311820114317	MOHIDEEN AGIL ZUBAIR S	
32	311820114318	PRABHU K	
33	311820114319	SAHUBAR SATHIK N	
34	311820114320	SRIRAM.N	
35	311820114321	VASANTHA KUMAR. N	
36	311820114322	VIJAY S	
37	311820114323	YUVAN SAI V N	
38	311820114701	TAHA MAFAAZ AHMED M	




PRINCIPAL
 Mohamed Sathak A.J. College of Engineering
 No.34, Rajiv Gandhi Salai (OMR)
 Sipcot - IT Highway Egattur,
 Chennai - 603103.

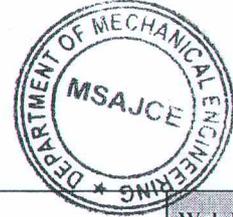

HOD/MECH
HEAD OF THE DEPARTMENT
 Department of Mechanical Engineering
 Mohamed Sathak A.J. college of Engineering
 Siruseri IT Park, Chennai - 603103.

MOHAMED SATHAK A J COLLEGE OF ENGINEERING

Anna University Examinations Nov/Dec 2023

Department of Mechanical Engineering

MVA022 Introduction to Multibody Dynamics



Sem: IV / VII

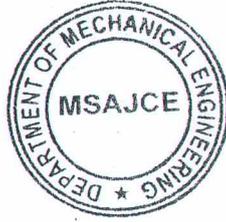
S.No	Reg.No	Student Name	Assesment -1		Assesment -2		Web Portal Entry
			Present / Absent	Marks (100)	Present / Absent	Marks (100)	Marks (100)
1	311820114001	ABUTHAGIR. J	P	91	P	82	87
2	311820114002	ARUN. T	P	92	P	90	91
3	311820114003	DINESH. M	P	90	P	82	86
4	311820114004	IMTHIYAS. A	P	90	P	84	87
5	311820114005	MANIKANDAN. K	P	91	P	85	88
6	311820114006	MOHAMED AFROSE. M	P	92	P	85	89
7	311820114007	MOHAMED AJMAL A.R	P	90	P	82	86
8	311820114008	MOHAMED GHOUSE NAGUTHA. M	P	90	P	88	89
9	311820114009	MOHAMED IJAZ. M	P	90	P	90	90
10	311820114010	MOHAMED ILIYAS.S	P	82	P	88	85
11	311820114011	MOHAMED ISMAIL. A	P	90	P	85	88
12	311820114012	MOHAMED SATHAKKATHULLAH. M	P	82	P	88	85
13	311820114013	MOHAMMED MANSOOR. S	P	90	P	90	90
14	311820114014	SADHAM HUSSAIN J	P	90	P	88	89
15	311820114015	SALMAN. S	P	92	P	90	91
16	311820114016	SHAIK YAHOPÉ. B	P	91	P	90	91
17	311820114017	SYED MOHAMMED.SUFIYAN. S	P	92	P	84	88
18	311820114018	UMAR JAFFAR ALI A	P	92	P	94	93
19	311820114302	FATHEEN AHMED.M	P	92	P	90	91
20	311820114303	HARIHARAN J	P	92	P	90	91
21	311820114304	HASAN HAFIL K	P	91	P	84	88
22	311820114306	KISHORE P	P	90	P	92	91
23	311820114307	MOHAMED ANAS.M	P	90	P	80	85
24	311820114308	MOHAMED ANSAR ALI. N	P	90	P	81	86
25	311820114309	MOHAMED ASIF M	P	90	P	90	90
26	311820114311	MOHAMED MUFEED H	P	90	P	88	89
27	311820114313	MOHAMED YASIR S A	P	90	P	87	89

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMRP)
Sipcot - IT Highway Egattur,
Chennai - 603103.

S.No	Reg.No	Student Name	Assesment -1		Assesment -2		Web Portal Entry
			Present / Absent	Marks (100)	Present / Absent	Marks (100)	Marks (100)
28	311820114314	MOHAMED THAISEER S	P	85	P	85	85
29	311820114315	MOHAMED YUSUF A	P	92	P	80	86
30	311820114316	MOHANRAJ.R	P	91	P	90	91
31	311820114317	MOHIDEEN AGIL ZUBAIR S	P	90	P	85	88
32	311820114318	PRABHU K	P	91	P	78	85
33	311820114319	SAHUBAR SATHIK N	P	90	P	75	83
34	311820114320	SRIRAM.N	P	91	P	86	89
35	311820114321	VASANTHA KUMAR. N	P	92	P	92	92
36	311820114322	VIJAY S	P	91	P	85	88
37	311820114323	YUVAN SAI V N	P	90	P	86	88
38	311820114701	TAHA MAFAAZ AHMED M	P	90	P	87	89

Faculty Incharge



HOD/Mech

HEAD OF THE DEPARTMENT

Department of Mechanical Engineering
Mohamed Sathak A.J. college of Engineering
Siruseri IT Park, Chennai - 603103.

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

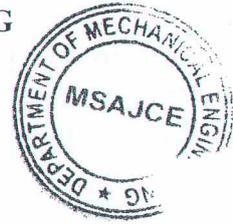
MOHAMED SATHAK A J COLLEGE OF ENGINEERING
B.E./B.Tech. DEGREE EXAMINATIONS, NOV./DEC.-2023

Regulation – 2017

Seventh Semester – B.E Mechanical Engineering

Assessment - I

MVA022 Introduction to Multi Body Dynamics
(Value Added Course)



Marks : 100

Time : 3 Hrs

Answer All Questions

Part A (20×1=20 marks)

1. If we place some coins over the paper strip and pull it with a jerk, then coins don't fall off because of
 - A. friction
 - B. inertia
 - C. resistance
 - D. force
2. As weight is a force so it is a
 - A. scalar quantity
 - B. fixed quantity
 - C. variable quantity
 - D. vector quantity
3. The ratio of the force of limiting friction to normal reaction is
 - A. zero
 - B. constant
 - C. greater than 1
 - D. less than 2
4. The force that produces an acceleration of 1 ms^{-2} in a body of the mass of 1 kg is called
 - A. slow newton
 - B. zero newton
 - C. one newton
 - D. two newtons
5. When a net force act on a body, it produces acceleration in the body in the direction of the net force which is directly proportional to the net force acting on the body and inversely proportional to its mass. This statement is called
 - A. newton's 2nd law of motion
 - B. newton's 1st law of motion

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

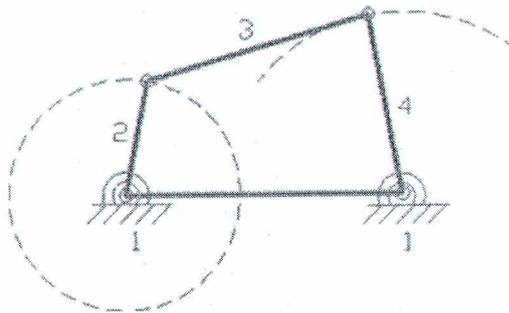
12. The total number of instantaneous centers for a mechanism consisting of n links are
- A. $n/2$
 - B. n
 - C. $n-1$
 - D. $n(n-1)/2$
13. Which of the following property of the instantaneous center is correct?
- A. A rigid link rotates instantaneously relative to another link at the instantaneous centre for the configuration of the mechanism considered.
 - B. The two rigid links have no linear velocity relative to each other at the instantaneous centre.
 - C. The velocity of the instantaneous centre relative to any third link is same whether the instantaneous centre is regarded as a point on the first link or on the second rigid link.
 - D. all of the mentioned
14. The instantaneous centers which vary with the configuration of mechanism, are called
- A. permanent instantaneous centers
 - B. fixed instantaneous centers
 - C. neither fixed nor permanent instantaneous centers
 - D. none of the mentioned
15. When two links are connected by a pin joint, their instantaneous centre lies
- A. on their point of contact
 - B. at the centre of curvature
 - C. at the centre of circle
 - D. at the pin joint
16. A slider moving on a fixed link having constant radius of curvature will have its instantaneous centre at the center of the circle.
- A. True
 - B. False
17. When the two elements of a pair have _____ when in motion, it is said to a lower pair.
- A. line or point contact
 - B. surface contact
 - C. permit relative motion
 - D. none of the mentioned


PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

Answer All Questions

Part C (2×20=40 marks)

26. Draw the assembly of spur gears;
Driven gear teeth: 120 and dia 12 in.
Driving gear teeth: 40 and dia 4 in.
Pitch angle: 20
Thickness: 1.5 in.
speed: 150 rpm
27. Trace the path for the following link mechanism.



- L1 = 800 mm
L2 = 200 mm
L3 = 480 mm
L4 = 560 mm

[Handwritten signature]
17/11/23

HEAD OF THE DEPARTMENT
Department of Mechanical Engineering
Mohamed Sathak A.J. college of Engineering
Siruseri IT Park, Chennai - 603103.

[Handwritten signature]
PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

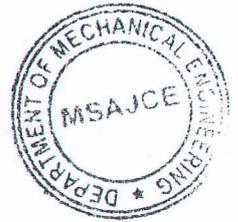
MOHAMED SATHAK A J COLLEGE OF ENGINEERING
B.E./B.Tech. DEGREE EXAMINATIONS, NOV./DEC.-2023

Regulation – 2017

Seventh Semester – B.E Mechanical Engineering

Assessment - II

MVA022 Introduction to Multi Body Dynamics
(Value Added Course)



Marks : 100

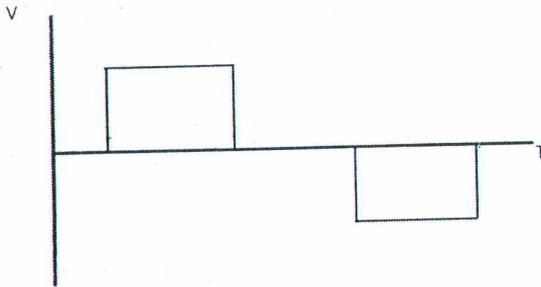
Time : 3 Hrs

Answer All Questions

Part A (20×1=20 marks)

1. The two elements of a pair are said to form a _____ when they permit relative motion between them.
 - a) open pair
 - b) kinematic pair
 - c) higher pair
 - d) lower pair
2. A combination of kinematic pairs, joined in such a way that the relative motion between the links is completely constrained, is called a
 - a) structure
 - b) mechanism
 - c) kinematic chain
 - d) inversion
3. The relation between number of pairs(p) forming a kinematic chain and the number of links(l) is
 - a) $l = 2p - 2$
 - b) $l = 2p - 3$
 - c) $l = 2p - 4$
 - d) $l = 2p - 5$
4. The relation between number of links(l) and number of joints(j) in a kinematic chain is
 - a) $l = 1/2 (j+2)$
 - b) $l = 2/3 (j+2)$
 - c) $l = 3/4 (j+2)$
 - d) $l = j+4$
5. The relation $l = 2/3(j+2)$ apply to kinematic chains in which lower pairs are used. This may be used to kinematic chains in which higher pairs are used, but each higher pair may be taken as equivalent to
 - a) one lower pair and two additional links

11. The given figure is a velocity time diagram for which of the follower motion?



- a) Simple harmonic
- b) Uniform acceleration
- c) Uniform velocity
- d) Uniform retardation

12. If a follower is undergoing simple harmonic motion, then at what value of angle of ascent the acceleration is maximum?

- a) 0
- b) 30
- c) 45
- d) 60

13. If all the masses are in one plane, then what is the maximum no. of masses which can be placed in the same plane?

- a) 3
- b) 4
- c) 6
- d) No limitation

14. If the rotation speed of the shaft increases then the balancing mass must also increase.

- a) True
- b) False

15. The type of pair formed by two elements which are so connected that one is constrained to turn or revolve about a fixed axis of another element is known as

- a) turning pair
- b) rolling pair
- c) sliding pair
- d) spherical pair

16. Which of the following is a lower pair

- a) ball and socket i


PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

Answer All Questions

Part C (2×20=40 marks)

26. Draw the assembly of spur gears;
Driven gear teeth:40 and dia 10cm.
Driving gear teeth: 40 and dia 10cm.
Pitch angle: 20
Thickness: 2cm.
speed: 55 rpm
27. Draw the cam follower mechanism in multibody dynamic software.
(Use suitable dimensions)



[Handwritten signature]
9/10/23

HEAD OF THE DEPARTMENT

Department of Mechanical Engineering
Mohamed Sathak A.J. college of Engineering
Siruseri IT Park, Chennai - 603103.

[Handwritten signature]
PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



MOHAMED SATHAK
A.J. COLLEGE OF ENGINEERING
Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai. Accredited by NAAC (Management - Category A) and by NBA (Engineering - Category A) and by PCI (IT)



EEE - 1.2.2

Department of Electrical and Electronics Engineering

Academic year: 2023-2024 ODD

Value Added Course – Electric Vehicle

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

MOHAMED SATHAK A J COLLEGE OF ENGINEERING, Chennai - 603103

CONSOLIDATED REPORT OF VALUE ADDED COURSES OFFERED FOR THE PERIOD OF ODD SEM 2023

Department of Electrical and Electronics Engineering

S.No	Name of the Course	Year	Sem	Period	No.of students		Faculty Incharge
					Enrolled	Qualified	
1	Electric Vehicle	IV	VII	August 2023 to November 2023	16		Mr. C. Venkatesh
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							

Course Co-ordinator

Sign. of HoD with date

Head-Technology Centers

Format No : TLP 22

Rev.No: 1.0

Rev.Date : 04.01.21


PRINCIPAL
 Mohamed Sathak A.J. College of Engineering
 No.34, Rajiv Gandhi Salai (OMR)
 Sipcot - IT Highway Egattur,
 Chennai - 603103.

B.E - ELECTRICAL AND ELECTRONICS ENGINEERING

REGULATION – 2017

CHOICE BASED CREDIT SYSTEM

SYLLABUS FOR VALUE ADDED COURSE

Sl. No	Course Code	Course Title	Category	Contact Periods	L	T	P	C
1	EVA033	Electric Vehicles	EEC	2	2	0	0	2

Objectives:

- To present a comprehensive overview of Electric and Hybrid Electric Vehicles
- To study about the working of Electric Vehicle.
- To impart the knowledge on energy storage device.
- To learn electric vehicle drive systems.
- To understand the configuration of hybrid vehicles.

Unit I Introduction to Electric Vehicle 6

Introduction - History of Electric Vehicle - Benefits of Electric Vehicle - Types and its challenges - Introduction to EV Motor Drives Technologies - EV Battery Charging Technologies - Electric Vehicle to Grid Connection – Regulation and Policy

Unit II Electrical Drive and Controller 6

Types of DC and AC Motors – Selection of Motor – Torque and RPM Calculation – Motor Controlling Techniques – Function of Control Unit – Development Process – Hardware and Software Requirement.

Unit III Electric Vehicle Drive Train Topologies 6

Introduction to Drive Train I topology in Electric Vehicle – Basic Concepts of Electric Traction – Power Flow Control – Breaking Systems – Gear and Clutch Arrangement.

Unit IV Battery Management Systems 6

Need – Rule based Control and optimization base control – Software based High Level Supervisory control – Mode of Power – Behavior of Motor – Types of Battery – Characteristics.

Unit V Hybrid Electric Vehicles 6

History – Importance of Hybrid Vehicle – Vehicle Performance – Power Source – Transmission Characteristics – Fuel Efficiency Analysis.

TOTAL: 30 PERIODS


PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

Outcomes:

After completing this course, students should demonstrate competency in the following skills:

- Analysis the configuration and control methods of Electric Propulsion unit.
- Summarize the factors that control battery operational characteristics and the primary mechanisms.
- Describe the basic fundamentals and working principles of electrical machines.
- Analysis the transmission characteristics and mathematical models of Electric Vehicles.
- Discuss the energy management strategies used in hybrid and electric vehicles.

Text Books:

1. Iqbal Hussain, "Electric & Hybrid Vehicles – Design Fundamentals", Second Edition, CRC Press, 2011.
2. M. Ehsani, Y. Gao, S. Gay and A. Emadi, Modern Electric, Hybrid Electric, and Fuel Cell Vehicles, CRC Press, 2005.
3. T. Denton, "Electric and Hybrid Vehicles", Routledge, 2016.
4. C. Mi, M. A. Masrur and D. W. Gao, "Hybrid Electric Vehicles: Principles and Applications with Practical Perspectives", John Wiley & Sons, 2011.

Reference:

1. S. Onori, L. Serrao and G. Rizzoni, "Hybrid Electric Vehicles: Energy Management Strategies", Springer, 2015.
2. James Larminie, "Electric Vehicle Technology Explained", John Wiley & Sons, 2003.
3. Sandeep Dhameja, "Electric Vehicle Battery Systems", Newnes, 2000.



PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

VALUE ADDED COURSE - COURSE CONTENT

Department of Electrical and Electronics Engineering

Class : IV/ VII

Academic Year:2023 - 24

Name of the Value Added Course	Electric Vehicles <i>DESIGN</i>	Name of the handling Faculty	Mr. C. Venkatesh	
Course Objective				
To present a comprehensive overview of Electric and Hybrid Electric Vehicles				
To study about the working of Electric Vehicle				
To impart the knowledge on energy storage devices				
To learn electric vehicle drive systems				
To understand the configuration of hybrid vehiclec				
Course Outcome				
After completing this course, students should demonstrate competency in the following skills:				
Analysis the confuguration and control methods of Electric propulsion unit				
Summarize the factors that control battery operational characteristics and the primary mechanisms				
Describe the basic fundamentals and working principles of electric machines				
Analysis the transmission characteristics and mathematical model of electric vehicles				
Describe the energy management strategies used in hybrid and electric vehicles				
Lesson Plan for VAC				
Sl. No.	Topic	T / R*	Periods Required	Mode of Teaching
		Book		
Unit -I Introduction to Electric Vehicle				
1	Introduction - History of Electric Vehicle	T1	1	BB
2	Benefits of Electric Vehicle - types and its challenges	T1	1	BB
3	Introduction to EV Motor drives technologies	T1	1	BB
4	EV battery charging technology	T2	1	BB
5	Electric vehicle to grid connection	T2	1	BB
6	Regulation and policy	T2	1	BB
Unit -II Electric Drive and Controller				
7	Types of DC and AC motors - selection of motor	T1	1	BB
8	Torque and RPM calculation	T1	1	BB
9	Motor controlling techniques	T1	1	BB
10	Function of control unit	T1	1	BB
11	Development process	T1	1	BB
12	Hardware and software requirement	T1	1	BB

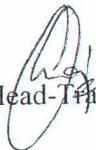

PRINCIPAL
 Mohamed Sathak A.J. College of Engineering
 No.34, Rajiv Gandhi Salai (OMR)
 Sipcot - IT Highway Egattur,
 Chennai - 603103.

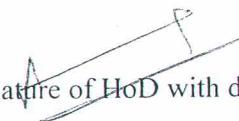
VAC - STUDENTS NAME LIST

Department of Electrical and Electronics Engineering

Academic Year: 2023-2024

Name of the Value Added Course : Electric Vehicles (EVA033)				
Yr / Sem : 4th Year / 7th Sem		Faculty In-charge :	Chintala Venkatesh	
Location :		Duration :	30 Hrs	
Sl.No	Name of the Student	Register No.	Status of Qualifying	Sign of Student
1	ARSHAD.K	311820105001	YES	Arshad
2	DIVYASRI S	311820105003	YES	Divya
3	HARISHANKAR.V	311820105004	YES	Harishankar V
4	IMRAN R	311820105005	YES	Imran
5	MOHAMED RASITH	311820105006	YES	Rasith M
6	SWETHA MARIA FAUSTINA.S	311820105009	YES	Swetha
7	SYED HARRUN	311820105010	YES	Syed H.
8	THOUFIQ AHAMED	311820105011	YES	Thoufiq A.M
9	THOUFIQ M	311820105012	YES	Thoufiq
10	MOHAMED FAZIL. M	311820105302	YES	Mohamed
11	MOHAMED SAMEER. L	311820105303	YES	Mohamed
12	MOHAMED YAHYA. A	311820105304	YES	Mohamed
13	MUHAMMED IMRAN. K	311820105305	YES	Muhammed
14	MUZAMMIL HAQ.	311820105306	YES	Muzammil
15	SYED AFRIDI. P	311820105308	YES	Syed Afridi
16	MOHAMED UNIAS	311820105701	YES	Mohamed
17				
18				
19				
20				
21				
22				
23				
24				
25				


Head-Training


Signature of HoD with date



Anna University, Chennai
Office of the Controller of Examinations
Pre- Examination Monitoring System

Welcome MOHAMED UNAIS A !!

[Log out](#)

- PROFILE
- EXAM SCHEDULE
- RES. REVIEW
- ASSESSMENT
- EXAM RESULTS
- OBJECTIVE
- COMPLAINTS

[Print](#)

Result for Nov. / Dec. Examination, 2023

Register Number:	311820105701		
Name:	MOHAMED UNAIS A		
Branch:	B.E. Electrical and Electronics Engineering		
Semester	Subject / Code	Grade	Result
07	EE8701	B+	PASS
07	EE8702	A	PASS
07	EE8703	O	PASS
07	EE8711	O	PASS
07	EE8712	O	PASS
07	EVA033	B+	PASS
07	GE8077	A	PASS
07	OCS752	A	PASS
07	EE8059	O	PASS

Legends

Disclaimer: The result published in this website is provisional only. NIC or O/o CoE, AU are not responsible for any inadvertent error that may have crept in the data / results being published on the Net. This is being published on the Net just for immediate information to the examinees. The Final Mark Sheets issued by the University should only be treated authentic & final in this regard. These Provisional results will be considered by the University further, only based on DOTE approval.

PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

Result for Nov. / Dec. Examination,2023

Register Number :	311B20105012		
Name :	THOWFIQ M		
Branch :	B.E. Electrical and Electronics Engineering		
Semester	Subject Code	Grade	Result
07	EE8701	B	PASS
07	EE8702	A	PASS
07	EE8703	B+	PASS
07	EE8711	O	PASS
07	EE8712	O	PASS
07	EVA033	B+	PASS
07	GE8077	B+	PASS
07	QCS752	B	PASS
07	SB8059	A+	PASS
06	EE8601	B	PASS

Legends

Disclaimer: The result published in this website is provisional only. NIC or O/o CoE, AU are not responsible for any inadvertent that may have crept in the data / results being published on the Net. This is being published on the Net just for immediate information to the examinees. The Final Mark Sheets issued by the University should only be treated authentic & final in this regard. These Provisional Results will be considered by the University, further, only based on DOTE approval.


PRINCIPAL
 Mohamed Sathak A.J. College of Engineering
 No.34, Rajiv Gandhi Salai (OMR)
 Sipcot - IT Highway Egattur,
 Chennai - 603103.

Reg. No:

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Question Paper

B.E/B.TECH DEGREE INTERNAL ASSESSMENT TEST-I

Fifth Semester

Electrical and Electronics Engineering

EVA033 ELECTRIC VEHICLE

(Value Added Course)

Time: 1 Hour 30 Minutes

Answer ALL questions

Maximum: 50 marks

OBJECTIVES:

- To present a comprehensive overview of Electric and Hybrid Electric Vehicles.
- To study about the working of Electric Vehicle.
- To impart the knowledge on energy storage device.
- To learn electric vehicle drive systems.
- To understand the configuration of hybrid vehicle.

OUTCOMES:

After completing the course, students should demonstrate competency in the following skills:

- CO1: Analysis the configuration and control methods of electric propulsion unit.
- CO2: Summarize the factors that control battery operational characteristics and the primary mechanisms.
- CO3: Describe the basic fundamentals and working principles of electrical machines.
- CO4: Analysis the transmission characteristics and mathematical models of electric vehicles.
- CO5: Discuss the energy management strategies used in hybrid and electric vehicles.

PART-B (5 * 8 = 40 Marks)

1. Explain about the history of Electric Vehicle? (CO-1) (BTL-K1)
2. Write briefly about benefits of electric vehicle? (CO-1) (BTL-K1)
3. Discuss about the EV Battery Charging Technologies? (CO-1) (BTL-K2)
4. Classify the Types of AC Motors and DC Motors Explain it Briefly? (CO-2) (BTL-K2)
5. What are the methods to control the speed of DC motor? (CO-2) (BTL-K2)

PART-C (2 * 20 = 40)

6. Torque and RPM Calculation of the motor? (CO-2) (BTL-K2)
7. Explain and drive the Train 1 topology in Electric vehicle? (CO-3) (BTL-K1)

*****ALL THE BEST*****


PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

Reg. No:

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Question Paper

B.E/B.TECH DEGREE INTERNAL ASSESSMENT TEST-II

Fifth Semester

Electrical and Electronics Engineering

EVA033 ELECTRIC VEHICLE

(Value Added Course)

Time: 1 Hour 30 Minutes

Answer ALL questions

Maximum: 50 marks

OBJECTIVES:

- To present a comprehensive overview of Electric and Hybrid Electric Vehicles.
- To study about the working of Electric Vehicle.
- To impart the knowledge on energy storage device.
- To learn electric vehicle drive systems.
- To understand the configuration of hybrid vehicle.

OUTCOMES:

After completing the course, students should demonstrate competency in the following skills:

- CO1: Analysis the configuration and control methods of electric propulsion unit.
- CO2: Summarize the factors that control battery operational characteristics and the primary mechanisms.
- CO3: Describe the basic fundamentals and working principles of electrical machines.
- CO4: Analysis the transmission characteristics and mathematical models of electric vehicles.
- CO5: Discuss the energy management strategies used in hybrid and electric vehicles.

PART-B (5 * 8 = 40 Marks)

1. Explain Braking system and Gear & cultch arrangement (CO-3) (BTL-K2)
2. Explain of Rule based Control and optimization based control? (CO-4) (BTL-K2)
3. Explain the types of Battery and Characteristics? (CO-4) (BTL-K2)
4. Explain the software based high level supervisory control? (CO-4) (BTL-K2)
5. Explain the software based high level supervisory control? (CO-5) (BTL-K2)

PART-C (2 * 20 = 40)

6. What are the transmission characteristics of EV ? (CO-5) (BTL-K2)
7. What are the different types of hybrids? (CO-5) (BTL-K2)

***** ALL THE BEST*****



PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



Carrier Development Activities

S.No	Details
Career Development Activities	
1	Placement & Training
2	Higher Studies Awareness Program
3	Entrepreneurship & Startup Awareness Program

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

**1.Placement and Training Details**

S.No	Title	Name of the Organization	Period	Dept	No. of students Benefited
1	Foundation Cyber Security Course by Palo Alto	Palo Alto	21/12/23 – 22/12/23	AIDS	29
2	NXCAD	TANSIM	15.4.24-22.4.24	Mech	19
3	Core Java	Smart Skill Tech	20Days	CSE, IT, EEE	66
4	IBM Training on HTML, CSS and Python	IBM Technologies	12.1.24 – 19.1.24	First Year Students	241
5	Embedded System	TVS pvt Ltd	25.4.24-30.4.24	ECE&EEE	48
6	2D Modelling using AutoCAD by Autodesk	Petricore Tech	20.12.23 – 21.12.23	MECH	30
7	PRIMEVRA	Petricore	10.4.24-27.4.24	CIVIL	7
s8	Soft skill	Rubicon	25.5.23 -27.5.23	All dept	225(Ist Year)
9	Soft skill	Rubicon	2.5.23-6.5.23	All dept	225(Ist Year)

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



From

Department of Training & Placement,

MSAJCE

To

The Principal,

MSAJCE

Respected Sir,

Permitted
mi
18/12/23

Sub: Permission to conduct Cyber Security Training Program- Reg

As we have planned for Cyber Security training program by Palo Alto on (21.12.23 & 22.12.23) for the Second year students of Computer Science Engineering & Artificial Intelligence and Data Science, so in this regard we need your permission to conduct the training and to access the CISCO & RPA Lab. So kindly grant us permission for the same

Thank You

Date: 18.12.23

Place: Chennai

Yours faithfully

A.V.H.S.
18/12/23

Head Training and Placement

Head - Placement
Mohamed Sathak A.J. College of Engineering
SIPCOT IT Park, Chennai - 603 103.

[Signature]
PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
SIPCOT - IT Highway Egattur,
Chennai - 603103.



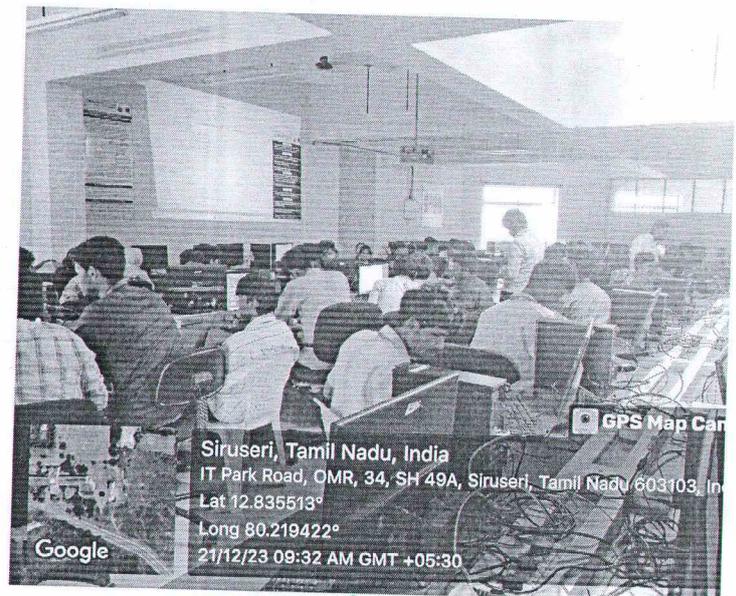
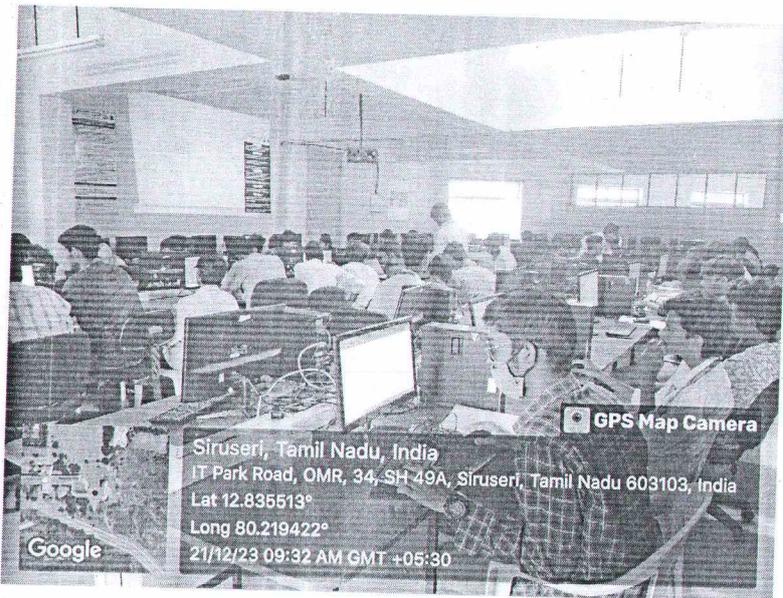
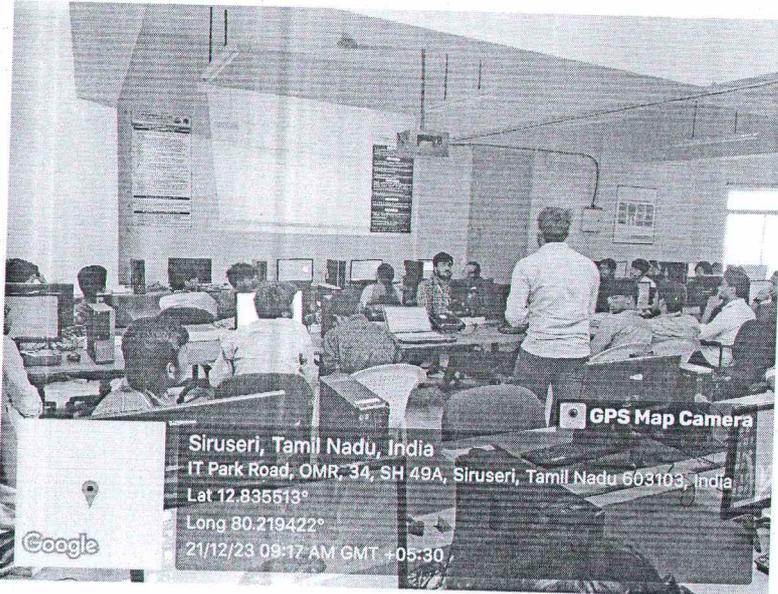
**MOHAMED SATHAK
A.J. COLLEGE OF ENGINEERING**
34, Rajiv Gandhi Salai (OMR), Siruseri IT Park, Chennai - 603 103.



Department of Training and Placement

Training Programs conducted AY2023-24 Odd Semester

Cyber Security – Palo Alto



[Signature]
PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

MOHAMED SATHAK A J COLLEGE OF ENGINEERING
DEPARTMENT OF TRAINING & PLACEMENT
PALOALTO- CYBER SECURITY STUDENTS ATTENDANCE

S.No	REG.NO	DEPT	NAME	21.12.23		22.12.23	
				F.N	A.N	FN	AN
1	311822104001	CSE	Aakhil Mohamed	1	AB	AB	AB
2	311822104002	CSE	Abdalah.A	1	AB	AB	AB
3	311822104004	CSE	Afrose Rowshan.A	1	1	1	1
4	311822104005	CSE	Akash.M	1	1	1	1
5	311822104006	CSE	Anas Rahman.	1	1	AB	AB
6	311822104007	CSE	Ashwath.K	1	1	1	1
7	311822104008	CSE	Bhuvaneswari. V	1	1	1	1
8	311822104009	CSE	Brajin Sanu.S.A	1	1	1	1
9	311822104010	CSE	Charumathi.V	1	1	1	1
10	311822104011	CSE	Chitharth	AB	AB	1	1
11	311822104013	CSE	Dharnish Babu	1	1	AB	AB
12	311822104014	CSE	Gomathi.T	1	1	1	1
13	311822104015	CSE	Hamdan Ashraf.M	AB	AB	1	1
14	311822104016	CSE	Hanish.S	1	1	1	1
15	311822104017	CSE	Hanzul Mahrifa.M	1	1	1	1
16	311822104018	CSE	Hariharan .G	1	1	1	1
17	311822104019	CSE	Harinisri.M	1	1	AB	AB

Mohamed Sathak A.J. College of Engineering
 No.34, Rajiv Gandhi Salai (OMR)
 SIPCOT - IT Highway Egattur,
 Chennai - 603103.
 Principal

18	311822104020	CSE	Ibrahim Shafeeq	1	1	1	1
19	311822104021	CSE	Irfan Ahamed.S.S	1	1	AB	AB
20	311822104022	CSE	Jazeer Ahamed.J	AB	AB	AB	AB
21	311822104023	CSE	Jeevesh . R	1	1	1	1
22	311822104024	CSE	Joshwa.T	1	1	1	1
23	311822104025	CSE	Kathija Shameema.A	1	1	1	1
24	311822104026	CSE	Manigandan	1	1	1	1
25	311822104027	CSE	Marwan Ali.M	1	1	1	1
26	311822104028	CSE	karthikeyan M	1	1	1	1
27	311822104029	CSE	Mohamed Ashraf.M	1	1	1	1
28	311822104030	CSE	Mohamed Idrees.N	1	1	1	1
29	311822104031	CSE	Mohamed Jamees	1	1	AB	AB
30	311822104032	CSE	Mohamed Kamil Ameen	1	AB	AB	AB
31	311822104033	CSE	Mohamed MufEEK.M	AB	AB	AB	AB
32	311822104034	CSE	Mohamed Tharik M.M	1	1	1	1
33	311822104035	CSE	Mohamed Buhari.A	1	1	1	1
34	311822104036	CSE	Mohamed Nazmi.A	1	1	1	1
35	311822104037	CSE	Mugesh.K	AB	AB	1	1
36	311822104038	CSE	Muthuraman.G	OD	OD	OD	OD
37	311822104039	CSE	Nivethitha.A.S	1	1	AB	AB

PRINCIPAL
 Mohamed Sathak A.J. College of Engineering
 No-34, Rajiv-Gandhi Salai (QMR),
 Sijca - IT Highway Egattur,
 Chennai - 605103.

38	311822104040	CSE	Pradeep.J	/	/	/	/
39	311822104041	CSE	Rajebul Ali	/	/	/	/
40	311822104042	CSE	Sakthivel . V	/	/	/	/
41	311822104043	CSE	Sankara Narayanan.S	/	/	/	/
42	311822104044	CSE	Santhosh Mahara.S	/	/	/	/
43	311822104045	CSE	Sathis Kumar .V	/	/	/	/
44	311822104046	CSE	Shahid Sharif.B	/	/	/	/
45	311822104047	CSE	Shajaneshwar.M.S	/	/	/	/
46	311822104048	CSE	Suhaib.I	/	/	AB	AB
47	311822104049	CSE	Suhail Ahamed.T	/	/	/	/
48	311822104050	CSE	Surya S	/	/	/	AB
49	311822104051	CSE	Syed Aahil R	/	/	/	/
50	311822104052	CSE	Syed Aahkil R	/	/	/	/
51	311822104053	CSE	Vignesh.V	/	/	/	/
52	311822104054	CSE	Vinoth.P	/	/	/	/
53	311822104055	CSE	Yogeshwari A	/	/	/	/
54	311822104056	CSE	Zakir Hussain.A	/	/	/	/
55	LE	CSE	Aafia banu.A	/	/	/	/
56	LE	CSE	Hari shakthi kumar	/	/	AB	AB
57	LE	CSE	Mohamed yusuf	/	/	/	AB

Mohamed Sahar A. J. College of Engineering
 No-34, Rajiv Gandhi Salai (O.M.R)
 SIPCOT - IT Highway Egattur,
 Chennai - 603103.
PRINCIPAL

58	LE	CSE	Ganesh	/	/	AB	AB
59	LE	CSE	Mohamed Kamaludeen Irfan	/	/	/	/
60	LE	CSE	Naveenkumar L	AB	AB	/	
61	311822243001	AIDS	H. Aadil Mohamed	/	AB.	/	/
62	311822243002	AIDS	Y. Abul Faize	/	/	/	/
63	311822243003	AIDS	A.B. Ahamed Raasim	/	AB.	/	/
64	311822243004	AIDS	A. Akram Bilal	/	/	/	/
65	311822243005	AIDS	Ayesha	/	/	/	/
66	311822243006	AIDS	R. Balaji	/	/	/	/
67	311822243007	AIDS	M. Darvesh Ahamed	/	/	AB	AB
68	311822243008	AIDS	P. Dhivya	/	/	/	/
69	311822243009	AIDS	S. Hari Ragavendra	/	/	/	/
70	311822243010	AIDS	R.S. Jessica Charlet	/	/	/	/
71	311822243011	AIDS	R. Karthika	/	/	/	/
72	311822243012	AIDS	S. Kaviyzhaghan	/	/	/	/
73	311822243013	AIDS	A. Kevin Fannex	/	/	/	/
74	311822243014	AIDS	U.S. Mithran	/	/	/	/
75	311822243015	AIDS	A. Mohamed Asif	/	/	/	/
76	311822243016	AIDS	A. Mohamed Ibrahim	/	/	/	/
77	311822243017	AIDS	C. Mohamed Siddiq	/	/	/	/


PRINCIPAL
 Mohamed Sathak A.J. College of Engineering
 No.34, Rajiv-Gandhi-Salai (O.M.R)
 Sivcot - IT Highway Egattur,
 Chennai - 600103.

78	311822243018	AIDS	V. Mohamed Hamza	1	1	1	1
79	311822243019	AIDS	M. Mohamed Irfan	AB	AB	1	1
80	311822243020	AIDS	A. Mohamed Jaffar Saadiq	AB	AB	1	1
81	311822243021	AIDS	J. Mohamed Riyaz	1	1	1	1
82	311822243022	AIDS	D.N. Naleem Ahamed	1	1	1	1
83	311822243023	AIDS	M.R. Shah Nawas	AB	AB	AB	AB
84	311822243024	AIDS	K.A. Sham	1	AB	1	1
85	311822243025	AIDS	P. Shrivarsa	1	1	1	1
86	311822243026	AIDS	B. Umar Ali	1	1	AB	AB
87	311822243027	AIDS	T. Yasinraj	1	1	1	1
88	311822243301	AIDS	Mohammed Thahir m	1	1	1	1
89	311822243302	AIDS	Varshini m	1	1	1	1

Day 2
 17/8/21
 AIDS = 14.
 CSE = 14.
 PRINCIPAL
 Mohammed Sahrah A.J. College of Engineering
 No.34, Rajiv Gandhi Salai (GMR)
 Sijpet - IT Highway Egattur,
 Chennai - 603103.
 15/89.
 AIDS = 6.
 CSE = 9.

Palo Alto Networks Cybersecurity Academy

Student Certificate of Completion

THIS CERTIFICATE OF ACKNOWLEDGEMENT CONFIRMS THAT

Anas Rahman

has successfully completed

Cybersecurity Foundation



PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



Nikesh Arora
Chairman and CEO
Palo Alto Networks

mhc5eNh1SJ

Authorization Number

December 30, 2023

Authorization Date

https://paloaltonetworksacademy.net/mod/customcert/verify_certificate.php

Validation URL



Palo Alto Networks Cybersecurity Academy

Student Certificate of Completion

THIS CERTIFICATE OF ACKNOWLEDGEMENT CONFIRMS THAT

SA Brajin Sanu

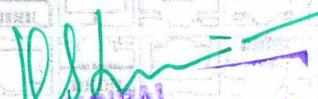
has successfully completed

Cybersecurity Foundation



Nikesh Arora

Nikesh Arora
Chairman and CEO
Palo Alto Networks



PRINCIPAL
Mohamed Sahat A. J. College of Engineering
No.34, Rajiv Gandhi Salaya (GMR)
Sipcot - IT Highway, Egattur,
Chennai - 603103.

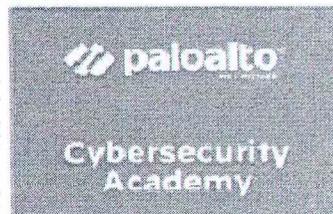
zB62rDsjFp
Authorization Number

December 30, 2023

Authorization Date

https://paloaltonetworksacademy.net/mod/customcert/verify_certificate.php

Validation URL



Palo Alto Networks Cybersecurity Academy

Student Certificate of Completion

THIS CERTIFICATE OF ACKNOWLEDGEMENT CONFIRMS THAT

HARIHARAN G

has successfully completed

Cybersecurity Foundation



Nikesh Arora
Chairman and CEO
Palo Alto Networks



PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (O.M.R.)
Sipcot - IT Highway Egattur,
Chennai - 603103.

GDIGIEU9D
Authorization Number

December 21, 2023
Authorization Date



https://paloaltonetworksacademy.net/mod/customcert/verify_certificate.php

Validation URL

Palo Alto Networks Cybersecurity Academy

Student Certificate of Completion

THIS CERTIFICATE OF ACKNOWLEDGEMENT CONFIRMS THAT

harinisri M

has successfully completed

Cybersecurity Foundation



Nikesh Arora
Chairman and CEO
Palo Alto Networks



PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

xbVCUdTjKc
Authorization Number

December 30, 2023

Authorization Date

https://paloaltonetworksacademy.net/mod/customcert/verify_certificate.php

Validation URL



Palo Alto Networks Cybersecurity Academy

Student Certificate of Completion

THIS CERTIFICATE OF ACKNOWLEDGEMENT CONFIRMS THAT

Irfan Ahamed S S

has successfully completed

Cybersecurity Foundation



Nikesh Arora
Chairman and CEO
Palo Alto Networks



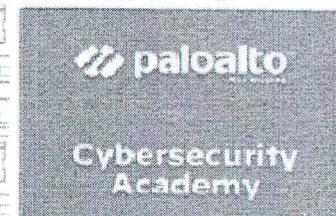
PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (GMR)
Sipoot - IT Highway Egattur,
Chennai - 603103.

5V9N6rR5PA
Authorization Number

December 30, 2023
Authorization Date

https://paloaltonetworksacademy.net/mod/customcert/verify_certificate.php

Validation URL



Palo Alto Networks Cybersecurity Academy

Student Certificate of Completion

THIS CERTIFICATE OF ACKNOWLEDGEMENT CONFIRMS THAT

sathis kumar

has successfully completed

Cybersecurity Foundation



Nikesh Arora
Chairman and CEO
Palo Alto Networks



PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

3glJH1zAsf

Authorization Number

December 31, 2023

Authorization Date

https://paloaltonetworksacademy.net/mod/customcert/verify_certificate.php

Validation URL



Cybersecurity
Academy

Palo Alto Networks Cybersecurity Academy

Student Certificate of Completion

THIS CERTIFICATE OF ACKNOWLEDGEMENT CONFIRMS THAT

Sankara Narayanan

has successfully completed

Cybersecurity Foundation



Nikesh Arora
Chairman and CEO
Palo Alto Networks



PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

1fJUD0IPUw

Authorization Number

December 31, 2023

Authorization Date

https://paloaltonetworksacademy.net/mod/customcert/verify_certificate.php

Validation URL



**Cybersecurity
Academy**

Palo Alto Networks Cybersecurity Academy

Student Certificate of Completion

THIS CERTIFICATE OF ACKNOWLEDGEMENT CONFIRMS THAT

Syed Aakhil

has successfully completed

Cybersecurity Foundation



Nikesh Arora
Chairman and CEO
Palo Alto Networks



PRINCIPAL

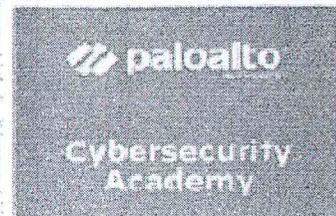
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

IXQo7Gt9gQ

Authorization Number

December 30, 2023

Authorization Date



https://paloaltonetworksacademy.net/mod/customcert/verify_certificate.php

Validation URL

Palo Alto Networks Cybersecurity Academy

Student Certificate of Completion

THIS CERTIFICATE OF ACKNOWLEDGEMENT CONFIRMS THAT

Syed Aahil

has successfully completed

Cybersecurity Foundation



PRINCIPAL

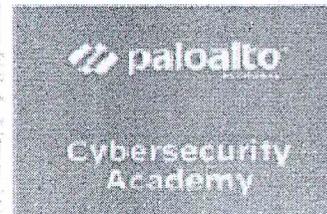
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



Nimesh Arora
Chairman and CEO
Palo Alto Networks

HqbiskrWtg
Authorization Number

December 30, 2023
Authorization Date



https://paloaltonetworksacademy.net/mod/customcert/verify_certificate.php

Validation URL

Palo Alto Networks Cybersecurity Academy

Student Certificate of Completion

THIS CERTIFICATE OF ACKNOWLEDGEMENT CONFIRMS THAT

Mohamed Ashraf

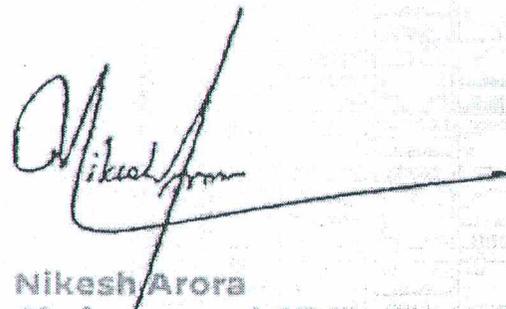
has successfully completed

Cybersecurity Foundation



PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (O.M.R)
Sipcot - IT Highway Egattur,
Chennai - 603103



Nikesh Arora
Chairman and CEO
Palo Alto Networks

CQR5ArAXLo
Authorization Number

December 30, 2023
Authorization Date

https://paloaltonetworksacademy.net/mod/customcert/verify_certificate.php

Validation URL



**Cybersecurity
Academy**

Palo Alto Networks Cybersecurity Academy

Student Certificate of Completion

THIS CERTIFICATE OF ACKNOWLEDGEMENT CONFIRMS THAT

Mohamed MufEEK

has successfully completed

Cybersecurity Foundation



Nikesh Arora
Chairman and CEO
Palo Alto Networks



PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (Old)
Sipcot - IT Highway Egattur,
Chennai - 603103.

nQxpV1A730
Authorization Number

December 30, 2023

Authorization Date



https://paloaltonetworksacademy.net/mod/customcert/verify_certificate.php

Validation URL

Palo Alto Networks Cybersecurity Academy

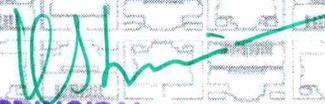
Student Certificate of Completion

THIS CERTIFICATE OF ACKNOWLEDGEMENT CONFIRMS THAT

Buhari Mohammed

has successfully completed

Cybersecurity Foundation



PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Spot - IT Highway Egattur,
Chennai - 603103.



Nimesh Arora
Chairman and CEO
Palo Alto Networks

vGB6oSOaYi
Authorization Number

December 25, 2023

Authorization Date



https://paloaltonetworksacademy.net/mod/customcert/verify_certificate.php

Validation URL

Palo Alto Networks Cybersecurity Academy

Student Certificate of Completion

THIS CERTIFICATE OF ACKNOWLEDGEMENT CONFIRMS THAT

Nivethitha. A.S

has successfully completed

Cybersecurity Foundation



Nikesh Arora
Chairman and CEO
Palo Alto Networks

DJX9zXevOL
Authorization Number

December 30, 2023
Authorization Date

https://paloaltonetworksacademy.net/mod/customcert/verify_certificate.php

Validation URL



PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



Palo Alto Networks Cybersecurity Academy

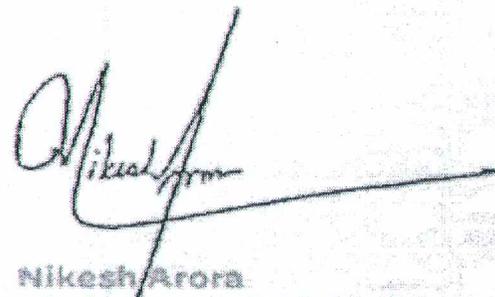
Student Certificate of Completion

THIS CERTIFICATE OF ACKNOWLEDGEMENT CONFIRMS THAT

Rajebul Ali

has successfully completed

Cybersecurity Foundation



Nikesh Arora
Chairman and CEO
Palo Alto Networks

dOFJfHkmxX
Authorization Number

December 30, 2023
Authorization Date

https://paloaltonetworksacademy.net/mod/customcert/verify_certificate.php

Validation URL



PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No. 34, Rajiv Gandhi Salai (Old)
SIPCOT IT Highway Egattur,
Chennai - 603103.



Cybersecurity
Academy

Palo Alto Networks Cybersecurity Academy

Student Certificate of Completion

THIS CERTIFICATE OF ACKNOWLEDGEMENT CONFIRMS THAT

Vignesh V

has successfully completed

Cybersecurity Foundation



Nikesh Arora

Nikesh Arora
Chairman and CEO
Palo Alto Networks

sXmtJh8ui2
Authorization Number

December 25, 2023
Authorization Date

https://paloaltonetworksacademy.net/mod/customcert/verify_certificate.php

Validation URL



PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
SIPCOT - IT Highway Egattur,
Chennai - 603103.



Palo Alto Networks Cybersecurity Academy

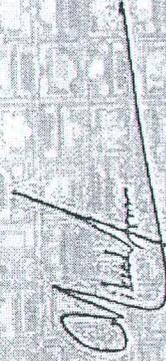
Student Certificate of Completion

THIS CERTIFICATE OF ACKNOWLEDGEMENT CONFIRMS THAT

Gomathi T

has successfully completed

Cybersecurity Foundation



Nilesh Arora
Chairman and CEO
Palo Alto Networks



PRINCIPAL
Mohamed Sathak A.J., College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

QOTolsaVfY
Authorization Number

December 30, 2023

Authorization Date

https://paloaltonetworksacademy.net/mod/bsformcent/verify_certificate.php

Validation URL



Cybersecurity
Academy

Palo Alto Networks Cybersecurity Academy Student Certificate of Completion

THIS CERTIFICATE OF ACKNOWLEDGEMENT CONFIRMS THAT

Shajaneshwar M.S

has successfully completed

Cybersecurity Foundation



Nimesh Arora
Chairman and CEO
Palo Alto Networks

Qa0rdhQawJ
Authorization Number

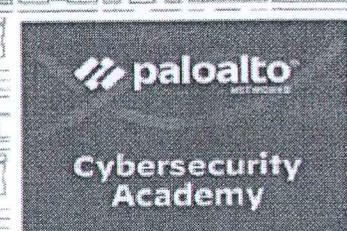
December 21, 2023
Authorization Date

https://paloaltonetworksacademy.net/mod/customcert/verify_certificate.php

Validation URL



PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Sala (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



Palo Alto Networks Cybersecurity Academy

Student Certificate of Completion

THIS CERTIFICATE OF ACKNOWLEDGEMENT CONFIRMS THAT

zakir hussain

has successfully completed

Cybersecurity Foundation



Nikesh Arora
Chairman and CEO
Palo Alto Networks

02ZCFP4HF0
Authorization Number

December 21, 2023
Authorization Date

https://paloaltonetworksacademy.net/mod/customcert/verify_certificate.php

Validation URL

PRINCIPAL
Mohamed Sathak A.J. College of Engineering
K. S. S. V. Gandhi Salai (OMR)
Sipca Highway Egattur,
Chennai - 603103



Palo Alto Networks Cybersecurity Academy

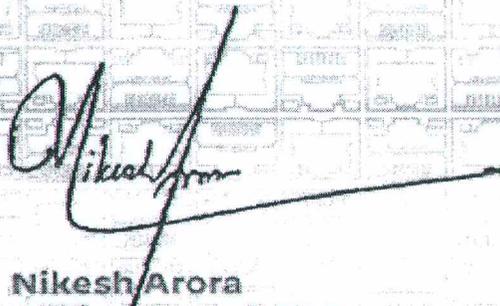
Student Certificate of Completion

THIS CERTIFICATE OF ACKNOWLEDGEMENT CONFIRMS THAT

Afroz Rowshan

has successfully completed

Cybersecurity Foundation



Nimesh Arora
Chairman and CEO
Palo Alto Networks

dfZavG8eUD

Authorization Number

December 30, 2023

Authorization Date

https://paloaltonetworksacademy.net/mod/customcert/verify_certificate.php

Validation URL



PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



**Cybersecurity
Academy**

Palo Alto Networks Cybersecurity Academy

Student Certificate of Completion

THIS CERTIFICATE OF ACKNOWLEDGEMENT CONFIRMS THAT

Aafia Banu A

has successfully completed

Cybersecurity Foundation



Nikesh Arora
Chairman and CEO
Palo Alto Networks

NQv0uNIDn8
Authorization Number

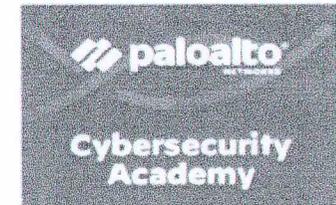
December 30, 2023
Authorization Date

https://paloaltonetworksacademy.net/mod/customcert/verify_certificate.php

Validation URL



PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



Palo Alto Networks Cybersecurity Academy

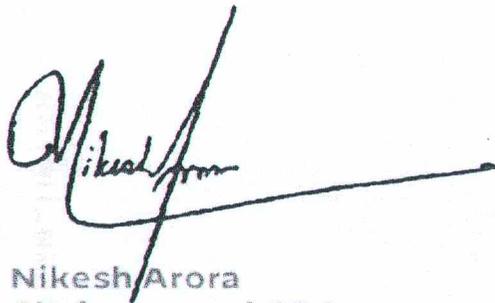
Student Certificate of Completion

THIS CERTIFICATE OF ACKNOWLEDGEMENT CONFIRMS THAT

Yogeshwari A

has successfully completed

Cybersecurity Foundation



Nikesh Arora
Chairman and CEO
Palo Alto Networks

iuZbMrqd5l
Authorization Number

December 30, 2023
Authorization Date

https://paloaltonetworksacademy.net/mod/customcert/verify_certificate.php

Validation URL



PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



Palo Alto Networks Cybersecurity Academy

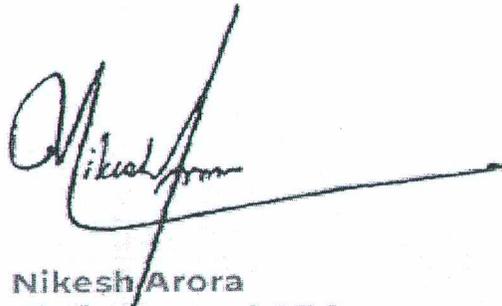
Student Certificate of Completion

THIS CERTIFICATE OF ACKNOWLEDGEMENT CONFIRMS THAT

Bhuvaneshwari V

has successfully completed

Cybersecurity Foundation



Nikesh Arora
Chairman and CEO
Palo Alto Networks

76Y3uP6dCC
Authorization Number

December 30, 2023
Authorization Date

https://paloaltonetworksacademy.net/mod/customcert/verify_certificate.php

Validation URL



PRINCIPAL

Mehamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



Palo Alto Networks Cybersecurity Academy

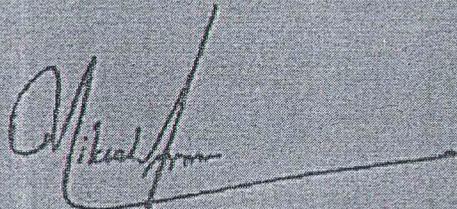
Student Certificate of Completion

THIS CERTIFICATE OF ACKNOWLEDGEMENT CONFIRMS THAT

Kathija Shameema

has successfully completed

Cybersecurity Foundation



Nikesh Arora
Chairman and CEO
Palo Alto Networks

vHoqdVt6sL
Authorization Number

December 30, 2023
Authorization Date

https://paloaltonetworksacademy.net/mod/customcert/verify_certificate.php

Validation URL



PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103



Palo Alto Networks Cybersecurity Academy

Student Certificate of Completion

THIS CERTIFICATE OF ACKNOWLEDGEMENT CONFIRMS THAT

Charu Mathi

has successfully completed

Cybersecurity Foundation



Nikesh Arora
Chairman and CEO
Palo Alto Networks

kcRVwjJDdS
Authorization Number

December 30, 2023
Authorization Date

https://paloaltonetworksacademy.net/mod/customcert/verify_certificate.php

Validation URL



PRINCIPAL

Mohamed Samir A.J. College of Engineering
No.34, Rajiv Gandhi Salai (G.I.T.Ro.)
Sipcot - IT Highway Egattur,
Chennai - 603103



paloalto

Cybersecurity
Academy

Palo Alto Networks Cybersecurity Academy

Student Certificate of Completion

THIS CERTIFICATE OF ACKNOWLEDGEMENT CONFIRMS THAT

Aakhil Mohamed

has successfully completed

Cybersecurity Foundation



Nikesh Arora
Chairman and CEO
Palo Alto Networks

Gz0fXgm6px
Authorization Number

December 22, 2023
Authorization Date

https://paloaltonetworksacademy.net/mod/customcert/verify_certificate.php

Validation URL



PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



Palo Alto Networks Cybersecurity Academy

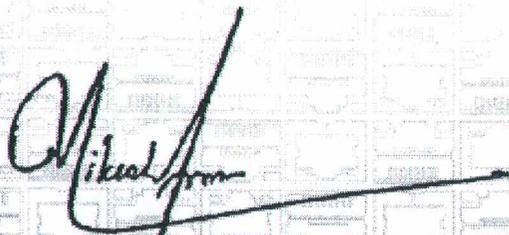
Student Certificate of Completion

THIS CERTIFICATE OF ACKNOWLEDGEMENT CONFIRMS THAT

Abdalah Ansari

has successfully completed

Cybersecurity Foundation



Nikesh Arora
Chairman and CEO
Palo Alto Networks



PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103

zsoOFDf7cq
Authorization Number

December 22, 2023
Authorization Date

https://paloaltonetworksacademy.net/mod/customcert/verify_certificate.php

Validation URL



Palo Alto Networks Cybersecurity Academy

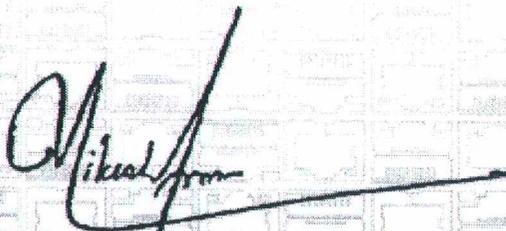
Student Certificate of Completion

THIS CERTIFICATE OF ACKNOWLEDGEMENT CONFIRMS THAT

Jazeer Ahamed

has successfully completed

Cybersecurity Foundation



Nikesh Arora
Chairman and CEO
Palo Alto Networks

H8P9pMa2Wk

Authorization Number

December 22, 2023

Authorization Date

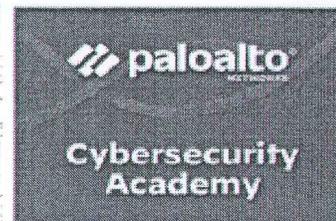
https://paloaltonetworksacademy.net/mod/customcert/verify_certificate.php

Validation URL



PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



Palo Alto Networks Cybersecurity Academy

Student Certificate of Completion

THIS CERTIFICATE OF ACKNOWLEDGEMENT CONFIRMS THAT

dharnish babu

has successfully completed

Cybersecurity Foundation



Nimesh Arora
Chairman and CEO
Palo Alto Networks

1qF7Bz4mwb
Authorization Number

December 30, 2023
Authorization Date

https://paloaltonetworksacademy.net/mod/customcert/verify_certificate.php

Validation URL



PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Sarai (OMR)
Sippcot - IT Highway Egattur,
Chennai - 603103.



**Cybersecurity
Academy**

Palo Alto Networks Cybersecurity Academy

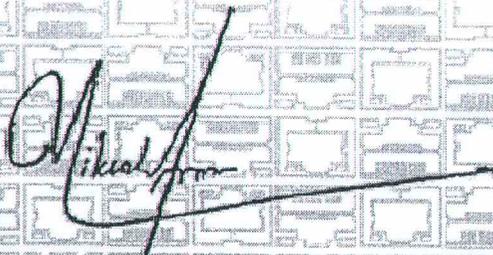
Student Certificate of Completion

THIS CERTIFICATE OF ACKNOWLEDGEMENT CONFIRMS THAT

S Santosh Mahara

has successfully completed

Cybersecurity Foundation



Nikesh Arora
Chairman and CEO
Palo Alto Networks

m1aKyIOdtF

Authorization Number

December 30, 2023

Authorization Date

https://paloaltonetworksacademy.net/mod/customcert/verify_certificate.php

Validation URL



PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Saiei (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



**Cybersecurity
Academy**

Palo Alto Networks Cybersecurity Academy

Student Certificate of Completion

THIS CERTIFICATE OF ACKNOWLEDGEMENT CONFIRMS THAT

Mohamed Idrees

has successfully completed

Cybersecurity Foundation



Nikesh Arora
Chairman and CEO
Palo Alto Networks

581TRH0mU6

Authorization Number

December 30, 2023

Authorization Date

https://paloaltonetworksacademy.net/mod/customcert/verify_certificate.php

Validation URL



PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



**Cybersecurity
Academy**

Palo Alto Networks Cybersecurity Academy Student Certificate of Completion

THIS CERTIFICATE OF ACKNOWLEDGEMENT CONFIRMS THAT

Joshua . T

has successfully completed

Cybersecurity Foundation



Nikesh Arora
Chairman and CEO
Palo Alto Networks

ZJTUQEouoM
Authorization Number

December 30, 2023

Authorization Date

https://paloaltonetworksacademy.net/mod/customcertverify_certificate.php
Validation URL



PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
SIPCOT - IT Highway Egattur,
Chennai - 603103.

Palo Alto Networks Cybersecurity Academy

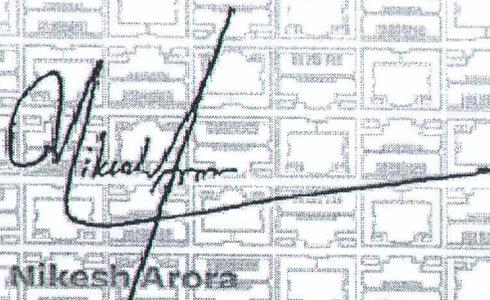
Student Certificate of Completion

THIS CERTIFICATE OF ACKNOWLEDGEMENT CONFIRMS THAT

Marwan Ali

has successfully completed

Cybersecurity Foundation



Nilesh Arora
Chairman and CEO
Palo Alto Networks

dOFJfHkmxX

Authorization Number

December 30, 2023

Authorization Date

https://paloaltonetworksacademy.net/mod/customcert/verify_certificate.php

Validation URL



PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



paloalto
NETWORKS

**Cybersecurity
Academy**

Palo Alto Networks Cybersecurity Academy

Student Certificate of Completion

THIS CERTIFICATE OF ACKNOWLEDGEMENT CONFIRMS THAT

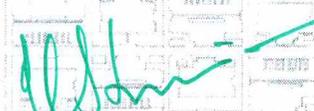
Sakthivel V

has successfully completed

Cybersecurity Foundation



Nikesh Arora
Chairman and CEO
Palo Alto Networks



PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (GMR)
Sipcot - IT Highway, Egattur,
Chennai - 603103.

8X9DrAg4lw
Authorization Number

December 23, 2023
Authorization Date

https://paloaltonetworksacademy.net/mod/customcert/verify_certificate.php

Validation URL



Palo Alto Networks Cybersecurity Academy

Student Certificate of Completion

THIS CERTIFICATE OF ACKNOWLEDGEMENT CONFIRMS THAT

Shahid Sharif B

has successfully completed

Cybersecurity Foundation



Nikesh Arora
Chairman and CEO
Palo Alto Networks

3A1XHhykTP

Authorization Number

December 30, 2023

Authorization Date

https://paloaltonetworksacademy.net/mod/customcert/verify_certificate.php

Validation URL



PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



Palo Alto Networks Cybersecurity Academy

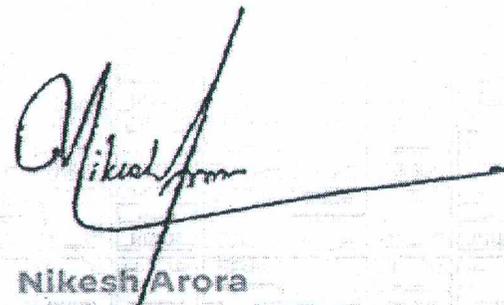
Student Certificate of Completion

THIS CERTIFICATE OF ACKNOWLEDGEMENT CONFIRMS THAT

Suhail Ahamed

has successfully completed

Cybersecurity Foundation



Nikesh Arora
Chairman and CEO
Palo Alto Networks

CcP42r4pP6
Authorization Number

December 30, 2023
Authorization Date

https://paloaltonetworksacademy.net/mod/customcert/verify_certificate.php

Validation URL



PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



Palo Alto Networks Cybersecurity Academy

Student Certificate of Completion

THIS CERTIFICATE OF ACKNOWLEDGEMENT CONFIRMS THAT

Mohamed Irfan

has successfully completed

Cybersecurity Foundation



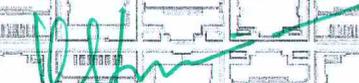
Nikesh Arora
Chairman and CEO
Palo Alto Networks

Et00PNuWA1
Authorization Number

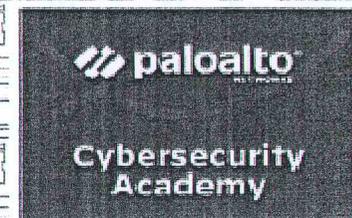
December 21, 2023
Authorization Date

https://paloaltonetworksacademy.net/mod/customcert/verify_certificate.php

Validation URL



PRINCIPAL
Mohamed Sathak K.J. College of Engineering
A. Raju Gandhi Salai (OMR)
SIPCOT - IT Highway Egattur,
Chennai - 603103.



Palo Alto Networks Cybersecurity Academy

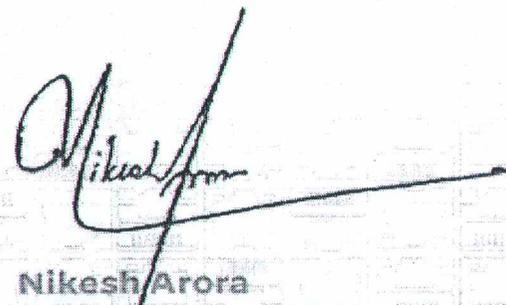
Student Certificate of Completion

THIS CERTIFICATE OF ACKNOWLEDGEMENT CONFIRMS THAT

Mohamed Kaamil Ameen

has successfully completed

Cybersecurity Foundation



Nikesh Arora
Chairman and CEO
Palo Alto Networks

I5AbU8D8Rp
Authorization Number

December 30, 2023
Authorization Date

https://paloaltonetworksacademy.net/mod/customcert/verify_certificate.php
Validation URL



PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



Palo Alto Networks Cybersecurity Academy

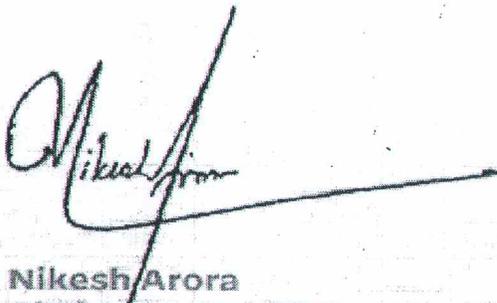
Student Certificate of Completion

THIS CERTIFICATE OF ACKNOWLEDGEMENT CONFIRMS THAT

Hanish S

has successfully completed

Cybersecurity Foundation



Nikesh Arora
Chairman and CEO
Palo Alto Networks

2XcEZfLOEY
Authorization Number

December 30, 2023
Authorization Date

https://paloaltonetworksacademy.net/mod/customcert/verify_certificate.php

Validation URL



PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



Palo Alto Networks Cybersecurity Academy

Student Certificate of Completion

THIS CERTIFICATE OF ACKNOWLEDGEMENT CONFIRMS THAT

Ganesh P

has successfully completed

Cybersecurity Foundation



Nikesh Arora
Chairman and CEO
Palo Alto Networks

MubRqlc1Xy

Authorization Number

December 21, 2023

Authorization Date

https://paloaltonetworksacademy.net/mod/customcert/verify_certificate.php

Validation URL



PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No. 34, Rejiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

Palo Alto Networks Cybersecurity Academy

Student Certificate of Completion

THIS CERTIFICATE OF ACKNOWLEDGEMENT CONFIRMS THAT

Ashwath K

has successfully completed

Cybersecurity Foundation



PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Setai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



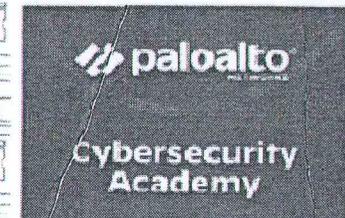
Nimesh Arora
Chairman and CEO
Palo Alto Networks

16Z99aNSZX

Authorization Number

December 30, 2023

Authorization Date



https://paloaltonetworksacademy.net/mod/customcert/verify_certificate.php

Validation URL

Palo Alto Networks Cybersecurity Academy Student Certificate of Completion

THIS CERTIFICATE OF ACKNOWLEDGEMENT CONFIRMS THAT

Suhaib I

has successfully completed

Cybersecurity Foundation



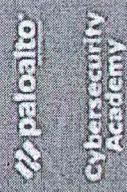
Nikesh Arora
Chairman and CEO
Palo Alto Networks

MATw0koC99
Authorization Number

December 30, 2023
Authorization Date

https://paloaltonetworksacademy.net/mcu/customer/verify_certificate.php

Validation URL



PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipoot - IT Highway Egattur,
Chennai - 603103.



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



From,

Department of Training and Placement,

MSAJCE,

To,

The Principal,

MSAJCE

Respected Sir,

Sub: Permission to conduct a Placement Training – Reg

As we planned to conduct the placement training on NX CAD by TANSAM Powered by SIEMENS for our college Third YEAR Mechanical Placement Registered students from April 15/04/2024 – 22/04/2024. Kindly provide permission to conduct the training and do the needful.

Thanking You

Chennai,

02/04/2024

Yours Faithfully,


Head Training


PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



Department of Training and Placement

Ref NO: MSAJCE/P&T/03/04

Date: 02/04/2024

CIRCULAR

This is to inform to placement registered students As we planned to conduct the placement training on NX CAD by TANSAM Powered by SIEMENS for our college Third YEAR Mechanical Placement Registered students from April 15/04/2024 – 22/04/2024. All are advised to attend the training properly without fail attendance is mandatory.

Copy To,
The Principal
All HOD
IQAC

Yours faithfully

[Handwritten Signature]
02/04/24

Head Training

[Handwritten Signature]
PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

Mohamed Sathak AJ College of Engineering			
Department of Training and Placement			
List of Students Interested for NXCAD Training by TANSAM			
S.No	Name of the Student	Department	Year of Study
1	DHANUSH ADITHYA.S	Mechanical	3rd Year
2	SHAIK IRFAN K	Mechanical	3rd Year
3	HARI M	Mechanical	3rd Year
4	NARESH P	Mechanical	3rd Year
5	HAJI PUDHUR MYDEEN S	Mechanical	3rd Year
6	MOHAMED ANSARI N	Mechanical	3rd Year
7	ABDUL KAFFAR J	Mechanical	3rd Year
8	MOHAMED FAZID S	Mechanical	3rd Year
9	SEYED AHAMED S .T	Mechanical	3rd Year
10	SHAILESH KUMAR P	Mechanical	3rd Year
11	AADIL T	Mechanical	3rd Year
12	RASOOL MOHAMED I	Mechanical	3rd Year
13	SHAMEER AHMED. A	Mechanical	3rd Year
14	MOHAMED ANWAR T A	Mechanical	3rd Year
15	ABDUR RAHMAN J	Mechanical	3rd Year
16	SYED MOHAMED	Mechanical	3rd Year
17	MOHAMED SAMEEM P	Mechanical	3rd Year
18	CHANDRU P	Mechanical	3rd Year
19	Udhayakumar	Mechanical	3rd Year


PRINCIPAL

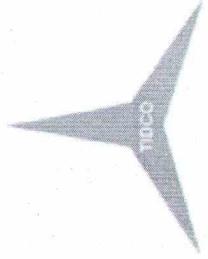
Mohamed Sathak A.J. College of Engineering
 No.34, Rajiv Gandhi Salai (OMR)
 Sipcot - IT Highway Egattur,
 Chennai - 603103.



April 2024



TANSAM



SIEMENS

Ingenuity for life

Certificate of Completion

Presented to

This is to certify that MOHAMED FAZID S - 311821114010 of

Mohamed Sathak AJ College of Engineering pursuing Department of
B.E Mechanical Engineering, 3rd year has successfully completed the Internship
Training Programme on NX CAD in TANSAM during 15th April – 22nd April, 2024.

We wish him all success in his future endeavor.

PRINCIPAL

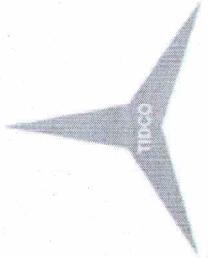
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

Chief Operating Officer
Advanced Manufacturing / Skill
Enablement

Chief Executive Officer
TANSAM



April 2024



TANSAM

SIEMENS

Ingenuity for life

Certificate of Completion

Presented to

This is to certify that MOHAMED ANSARIN - 311821114009 of _____

Mohamed Sathak AJ College of Engineering pursuing Department of B.E Mechanical Engineering, 3rd year has successfully completed the Internship Training Programme on NX CAD in TANSAM during 15th April – 22nd April, 2024.

We wish him all success in his future endeavor.

PRINCIPAL

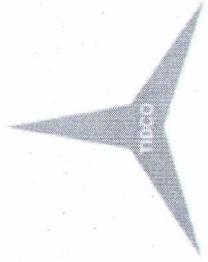
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

Chief Operating Officer
Advanced Manufacturing / Skill
Enablement

Chief Executive Officer
TANSAM



April 2024



TANSAM

SIEMENS

Ingenuity for life

Certificate of Completion

Presented to

This is to certify that MOHAMED ANWAR T A - 311821114303 of

Mohamed Sathak AJ College of Engineering pursuing Department of
B.E Mechanical Engineering, 3rd year has successfully completed the Internship
Training Programme on NX CAD in TANSAM during 15th April – 22nd April, 2024.

We wish him all success in his future endeavor.

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

Chief Operating Officer
Advanced Manufacturing / Skill
Enablement

Chief Executive Officer
TANSAM

6/6/24, 2:39 PM

Mohamed Sathak A.J. College Of Engineering Mail - CAD Course Training - Reg.

Cc: jeyaraj@tansam.org, alanchryso@tansam.org

Dear Sir,

Thank you for the information. kindly let me know the no of hours required for training

With Thanks & Regards,

Vigneshwaran V

Placement Officer

Department of Training and Placement,

Mohamed Sathak AJ College of Engineering,

7904117425

MSAJCE WEBLINK

[Quoted text hidden]

vinoth.s@tansam.org <vinoth.s@tansam.org>
To: Placement Officer <placement@msajce-edu.in>
Cc: jeyaraj@tansam.org, alanchryso@tansam.org

Wed, Jan 31, 2024 at 5:27 PM

Hi Sir,

The duration of both training courses is 40 hours each.

Thanks

Vinoth S

[Quoted text hidden]

Placement Officer <placement@msajce-edu.in>
To: vinoth.s@tansam.org
Cc: jeyaraj@tansam.org, alanchryso@tansam.org

Wed, Jan 31, 2024 at 5:51 PM

Thankyou very much sir I will call you tomorrow

[Quoted text hidden]

vinoth.s@tansam.org <vinoth.s@tansam.org>
To: Placement Officer <placement@msajce-edu.in>
Cc: jeyaraj@tansam.org, alanchryso@tansam.org, ganeshprabhu.p@tansam.org

Tue, Feb 6, 2024 at 11:52 AM

Hi Sir,

I hope this message finds you well. Following our recent discussion, I am pleased to inform you that we have reviewed and revised the quotation for NX CAD Training. I am delighted to share that we have successfully reduced the overall cost of the quotation. The revised details are outlined in the attached document. Please take a moment to review the revised quotation, and feel free to reach out if you have any questions or require further clarification.

As discussed, we can start the training program on next week from 12Feb2024, Monday. So, you may issue a purchase order for the quoted amount as soon as possible.

Thanks

Vinoth S


PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

From: vinoth.s@tansam.org <vinoth.s@tansam.org>
Sent: 31 January 2024 05:28 PM
To: 'Placement Officer' <placement@msajce-edu.in>
Cc: 'jeyaraj@tansam.org' <jeyaraj@tansam.org>; 'alanchryso@tansam.org' <alanchryso@tansam.org>
Subject: RE: CAD Course Training - Reg.



Placement Cell <placement@msajce-edu.in>

CAD Course Training - Reg.

6 messages

Placement Officer <placement@msajce-edu.in>

Wed, Jan 31, 2024 at 12:02 PM

To: alanchryso@tansam.org

Cc: vinoth.s@tansam.org, jeyaraj@tansam.org

Dear Sir, Greetings from Mohamed Sathak AJ College of Engineering.

Our Students are willing to learn the courses related to Computer Aided Drafting, 3D Modeling and Analysis. Will you provide the courses sir? If there, let me know the course details, duration and fee. It may be helpful for the benefits for the students

With Thanks & Regards,

Vigneshwaran V

Placement Officer

Department of Training and Placement,

Mohamed Sathak AJ College of Engineering,

7904117425

MSAJCE WEBLINK

vinoth.s@tansam.org <vinoth.s@tansam.org>

Wed, Jan 31, 2024 at 5:00 PM

To: Placement Officer <placement@msajce-edu.in>

Cc: jeyaraj@tansam.org, alanchryso@tansam.org

Hi Sir,

As per your requirement, we have attached the Training material & Quotation for NX CAD & Simcenter 3D FEA (Structural and Dynamics) separately. For CAD modeling training we can have the training on your premises, but for Analysis training, we would have the training on our premises. If you need any support, please contact us immediately.

Thanks&Regards

Vinoth S

Technical Head - Advance Manufacturing

TANSAM Centre of Excellence

Mob: +91 6381844247

[Quoted text hidden]

4 attachments

Quotation For Simcenter FEA.pdf
159K

Quotation For NX.pdf
159K

NX CAD Training.pdf
848K

Simcenter 3D.pdf
523K

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

Placement Officer <placement@msajce-edu.in>

Wed, Jan 31, 2024 at 5:23 PM

To: vinoth.s@tansam.org

6/6/24, 2:39 PM

Mohamed Sathak A.J. College Of Engineering Mail - CAD Course Training - Reg.

Hi Sir,

The duration of both training courses is 40 hours each.

Thanks

Vinoth S

From: Placement Officer <placement@msajce-edu.in>

Sent: 31 January 2024 05:24 PM

To: vinoth.s@tansam.org

Cc: jeyaraj@tansam.org; alanchryso@tansam.org

[Quoted text hidden]

[Quoted text hidden]

 **Quotation For NX.pdf**
159K


PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

6/6/24, 2:37 PM

Mohamed Sathak A.J. College Of Engineering Mail - RE: NX CAD Course Training - Reg.

Vinoth S

Technical Head - Advance Manufacturing

TANSAM Centre of Excellence

Mob: +91 6381844247

From: Placement Officer <placement@msajce-edu.in>
Sent: 31 January 2024 12:02 PM
To: alanchryso@tansam.org
Cc: vinoth.s@tansam.org; jeyaraj@tansam.org
Subject: CAD Course Training - Reg.

Dear Sir, Greetings from Mohamed Sathak AJ College of Engineering. Our Students are willing to learn the courses related to Computer Aided Drafting, 3D Modeling and Analysis. Will you provide the courses sir? If there, let me know the course details, duration and fee. It may be helpful for the benefits for the students

With Thanks & Regards,
Vigneshwaran V
Placement Officer,
Department of Training and Placement,
Mohamed Sathak AJ College of Engineering,
7904117425
MSAJCE WEBLINK

 Quotation For NX.pdf
159K

Placement Officer <placement@msajce-edu.in>
To: vinoth.s@tansam.org
Cc: jeyaraj@tansam.org, ganeshprabhu.p@tansam.org

Tue, Apr 2, 2024 at 6:39 PM

Respected sir,
Greetings from Mohamed Sathak AJ College of Engineering!!!

Based on our previous discussion and latest telephone conversation with you I am attaching the name list of the 19 Mechanical students who will attend the training from 03.04.2024 on NXCAD by TANSAM kindly send us the schedule and timing

With Thanks & Regards,
Vigneshwaran V
Placement Officer,
Department of Training and Placement,
Mohamed Sathak AJ College of Engineering,
7904117425
MSAJCE WEBLINK

[Quoted text hidden]

 TANSAM NXCAD Training Student list MSAJCE.xlsx
10K

vinoth.s@tansam.org <vinoth.s@tansam.org>
To: Placement Officer <placement@msajce-edu.in>
Cc: jeyaraj@tansam.org, ganeshprabhu.p@tansam.org

Greetings,

I am writing to inform you about an important update in our training program content – NX CAD Software. We have recently added new training and Topology Optimization(download it from link below) which will enhance the learning experience and provide more comprehensive coverage of ess updates will significantly benefit your students and contribute to their academic and professional success. Should you have any questions or require ft not hesitate to contact me.

We are keen to provide training programs in NX CAD, Simcenter 3D & other software for new students. Thank you for considering this proposal.


PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

**RE: NX CAD Course Training - Reg.**

3 messages

Thu, Feb 22, 2024 at 1:29 PM

vinoth.s@tansam.org <vinoth.s@tansam.org>
 To: Placement Officer <placement@msajce-edu.in>
 Cc: jeyaraj@tansam.org, ganeshprabhu.p@tansam.org

Hi Sir,

I hope this message finds you well. Following our recent discussion, I am pleased to inform you that we have reviewed and revised the quotation for NX CAD Training. I am delighted to share that we have successfully reduced the overall cost of the quotation. The revised details are outlined in the attached document. Please take a moment to review the revised quotation, and feel free to reach out if you have any questions or require further clarification.

As discussed, we can start the training program asap. So, you may issue a purchase order for the quoted amount as soon as possible.

Thanks

Vinoth S

From: vinoth.s@tansam.org <vinoth.s@tansam.org>
Sent: 06 February 2024 11:53 AM
To: 'Placement Officer' <placement@msajce-edu.in>
Cc: 'jeyaraj@tansam.org' <jeyaraj@tansam.org>; 'alanchryso@tansam.org' <alanchryso@tansam.org>; 'ganeshprabhu.p@tansam.org' <ganeshprabhu.p@tansam.org>
Subject: RE: CAD Course Training - Reg.

Hi Sir,

I hope this message finds you well. Following our recent discussion, I am pleased to inform you that we have reviewed and revised the quotation for NX CAD Training. I am delighted to share that we have successfully reduced the overall cost of the quotation. The revised details are outlined in the attached document. Please take a moment to review the revised quotation, and feel free to reach out if you have any questions or require further clarification.

As discussed, we can start the training program on next week from 12Feb2024, Monday. So, you may issue a purchase order for the quoted amount as soon as possible.

Thanks

Vinoth S

From: vinoth.s@tansam.org <vinoth.s@tansam.org>
Sent: 31 January 2024 05:28 PM
To: 'Placement Officer' <placement@msajce-edu.in>
Cc: 'jeyaraj@tansam.org' <jeyaraj@tansam.org>; 'alanchryso@tansam.org' <alanchryso@tansam.org>
Subject: RE: CAD Course Training - Reg.

Hi Sir,

The duration of both training courses is 40 hours each.

Thanks

Vinoth S

From: Placement Officer <placement@msajce-edu.in>
Sent: 31 January 2024 05:24 PM
To: vinoth.s@tansam.org
Cc: jeyaraj@tansam.org; alanchryso@tansam.org
Subject: Re: CAD Course Training - Reg.

Dear Sir,
 Thank you for the information. kindly let me know the no of hours required for training

With Thanks & Regards,
 Vigneshwaran V
 Placement Officer,
 Department of Training and Placement,
 Mohamed Sathak A.J College of Engineering,
 7904117425
 MSAJCE WEBLINK


PRINCIPAL

Mohamed Sathak A.J. College of Engineering
 No.34, Rajiv Gandhi Salai (OMR)
 Sipcot - IT Highway Egattur,
 Chennai - 603103.

On Wed, Jan 31, 2024 at 5:01 PM <vinoth.s@tansam.org> wrote:

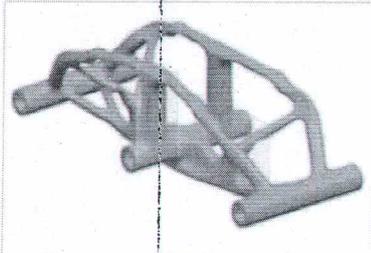
Hi Sir,

As per your requirement, we have attached the Training material & Quotation for NX CAD & Simcenter 3D FEA (Structural and Dynamics) separately. For CAD modeling training we can have the training on your premises, but for Analysis training, we would have the training on our premises. If you need any support, please contact us immediately.

Thanks&Regards

Topology Optimization Design Constraints

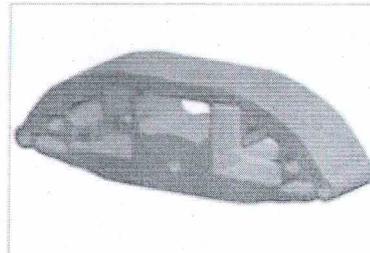
SI



Planar Symmetry



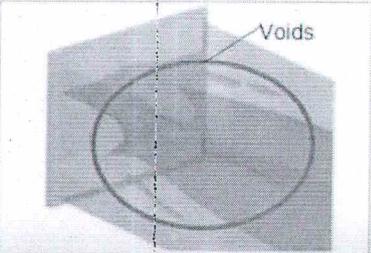
Rotational Symmetry



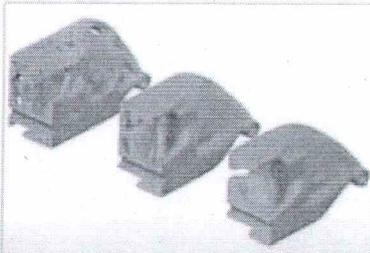
Extrude along Vector



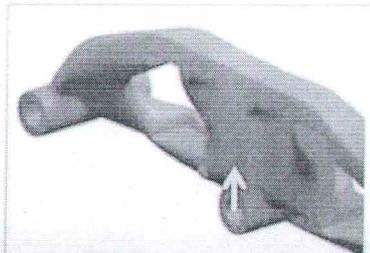
Self-S



Void Fill



Material Spreading



Overhang Prevention



https://drive.google.com/drive/folders/1lryoC13KnL9fCXVcdbpxBu4-F7o3y3S3?usp=drive_link

https://www.youtube.com/watch?v=i1N1XmEMIDk&ab_channel=SiemensSoftware

Thanks & regards,



Vinoth S

Technical Lead - Advance Manufacturing

TANSAM Centre of Excellence

vinoth.s@tansam.org | www.tansam.org

[Quoted text hidden]

2 attachments

image001.png
1K

image003.wmz
227K

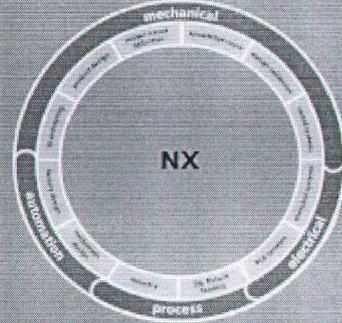
PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



TAMIL NADU SMART AND ADVANCED MANUFACTURING CENTRE

NX CAD

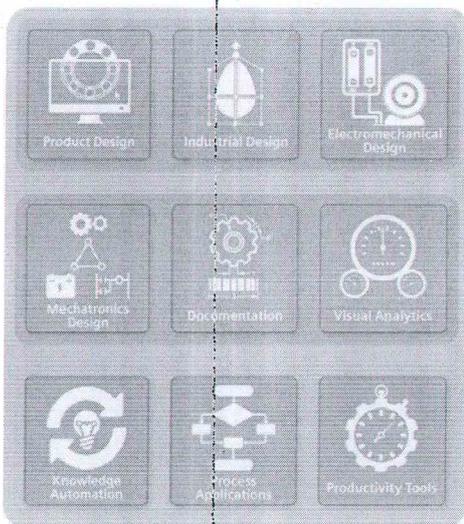


About NX CAD

NX is the next generation design platform that removes barriers to innovation. Seamlessly combining multiple disciplines, NX enables more iterations by both experts and non-experts, and utilizes the latest manufacturing methods to ensure you recognize the value digitalization and deliver the best designs to market faster. You need a single platform that contains all the tools to break down the barriers between disciplines. NX allows all of your engineers and designers to collaborate and share information across the traditional barriers that exist in a single discipline solution. The NX platform allows your enterprise a complete solution that takes advantage of the data without having to re-master the data in another system. NX takes your innovation to the next level by removing barriers.

NX for Digital Product Development

NX CAD



NX accelerates innovation by helping you leverage knowledge, automate processes, evaluate ideas and manage change efficiently.

- A unified, integrated solution built on advanced hybrid CAD tools
- Knowledge driven automation
- Simulation & validation
- Managed development environment

NX for Design is an integrated product design solution that streamlines and accelerates the product development process for engineers who need to deliver innovative products in a collaborative environment.

Unlike CAD-only solutions and closed enterprise solutions, NX for Design offers the highest level of integration between development disciplines in an open, collaborative environment

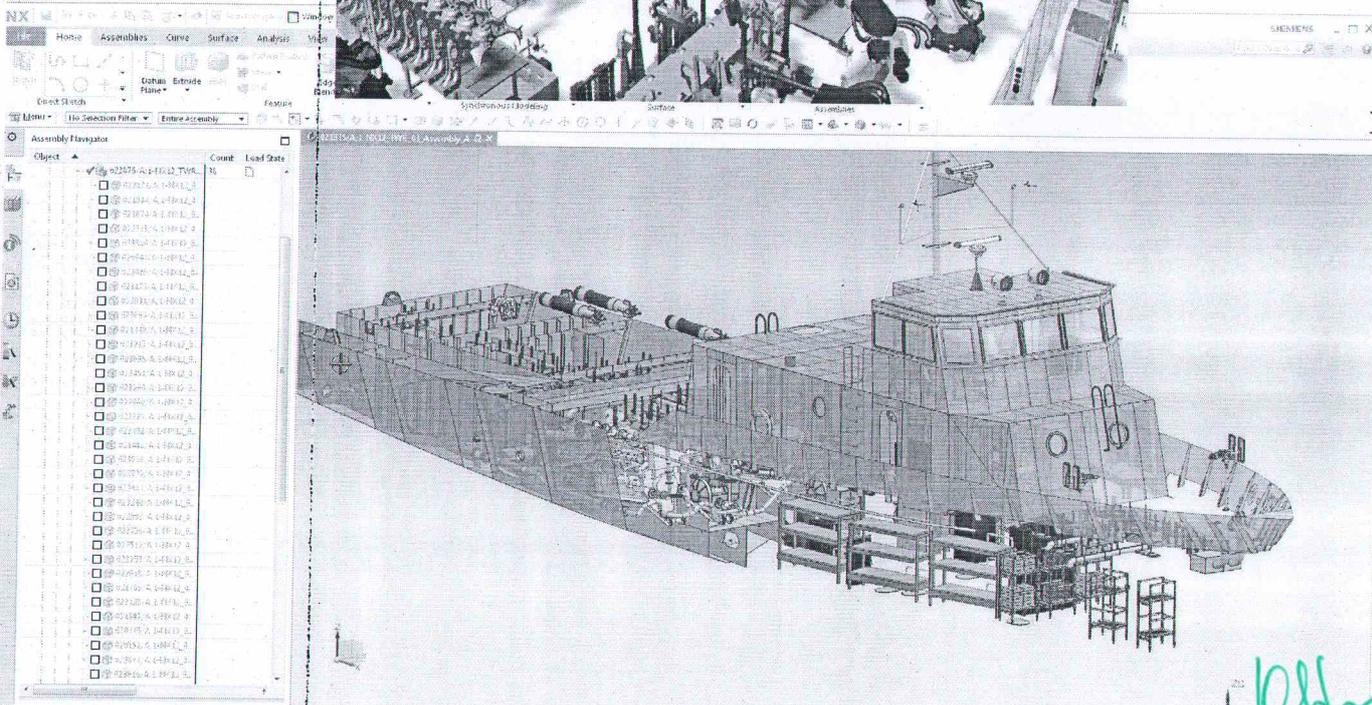
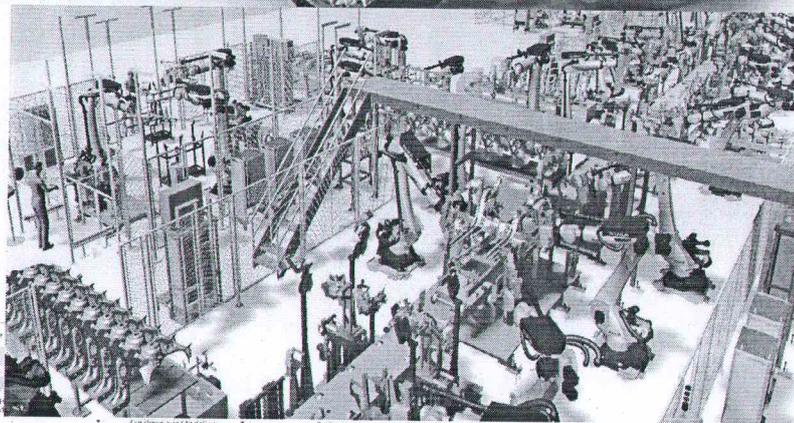
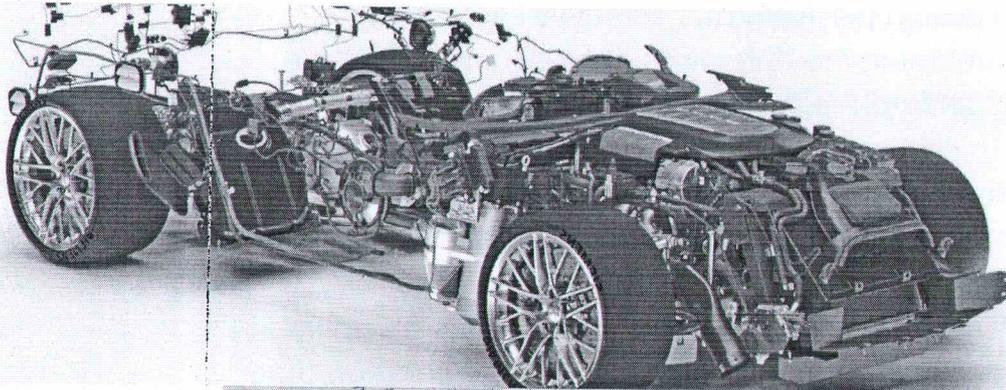
[Signature]
PRINCIPAL

[NX >> Home](#)

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

Industry Applications

In nearly 80% of orders, a leading bearings manufacturing handles customization requests for their bearings. To maintain a competitive edge and continue creating customized pieces, the company needed complete control of the product from design to delivery. They chose NX for CAD, Simcenter (CAE) for performance prediction, NX for CAM and Teamcenter for PLM (product lifecycle management) so that all stakeholders used the same data and workflows to make decisions. Now, NX CAD allows their engineers to design new ideas rapidly and efficiently, while also handling design data coming from customers who use different CAD software. And the associativity between NX applications eliminates errors and ensures all files are up-to-date.



[Handwritten Signature]

PRINCIPAL

Mohamed-Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

Course Outline

Introduction to Mechanical CAD/CAM/CAE Software, Basic Layout NXCAD and its uses, Advantages.

Interface of NX CAD, Mouse function, Basic commands: Save, Open, Import, Export.

Modeling: Sketching, Constraint, Dimensions. **Design feature:** Extrude, Revolve, Trim body, edge blend, face blend ., etc.

Drafting: Introduction, View creation wizard, base view, update view, section view. Annotations, dimensions, tables. Custom symbol, drawing format.

Surface Modeling: Introduction to Surface Modeling, Extruded Surface, Ruled Surface, Through Curve, Sweep Surface, N-Sided Surface, Law Extension, Studio Surface, Extract Curves, Face Blend ., etc.

Sheet Metal Modeling: Customer defaults, Tabs, Base features, Flanges, Full width flange, Contour flange, lofted flange, Corner, Three bend corner, Job, bend, unbend, Dimple, Louver, cutout, bead, solid punch ., etc.

Assembly Modeling: The Assembly Environment, Invoking the Assembly Environment, Invoking the Assembly Environment Using the Assembly Template from the New Dialog Box, Types of Assembly Design Approaches, Creating Bottom-up Assemblies, Placing Components in the Assembly Environment, Changing the Reference Set of a Component, Applying Assembly Constraints to Components, Points to Remember while Assembling Components, Creating a Component Array in an Assembly, The Top-down Assembly Design Approach, Creating Components Using the Top-down Assembly Design Approach, Creating Subassemblies, Editing Assembly Constraints, Exploding Views., etc.


PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

Contact Information

Email: info@tansam.org **Website:** www.tansam.org

Address: TIDEL Park, Rajiv Gandhi IT Expressway, Tharamani, Chennai,
Tamil Nadu 600113.





April 2024



SIEMENS
Ingenuity for life



Certificate of Completion

Presented to

This is to certify that MOHAMED ANSARIN - 311821114009 of
Mohamed Sathak AJ College of Engineering pursuing Department of
B.E Mechanical Engineering, 3rd year has successfully completed the Internship
Training Programme on **NX CAD** in **TANSAM** during 15th April – 22nd April, 2024.
We wish him all success in his future endeavor.


PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



Chief Operating Officer
Advanced Manufacturing / Skill
Enablement



Chief Executive Officer
TANSAM



April 2024



SIEMENS
Ingenuity for life



Certificate of Completion

Presented to

This is to certify that MOHAMED FAZID S - 311821114010 of
Mohamed Sathak AJ College of Engineering pursuing Department of
B.E Mechanical Engineering, 3rd year has successfully completed the Internship
Training Programme on **NX CAD** in **TANSAM** during 15th April – 22nd April, 2024.
We wish him all success in his future endeavor.


PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



Chief Operating Officer
Advanced Manufacturing / Skill
Enablement



Chief Executive Officer
TANSAM



April 2024



SIEMENS
Ingenuity for life



Certificate of Completion

Presented to

This is to certify that MOHAMED SAMEEM P - 311821114701 of
Mohamed Sathak A.J College of Engineering pursuing Department of
B.E Mechanical Engineering, 3rd year has successfully completed the Internship
Training Programme on **NX CAD** in **TANSAM** during 15th April – 22nd April, 2024.
We wish him all success in his future endeavor.


PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



Chief Operating Officer
Advanced Manufacturing / Skill
Enablement



Chief Executive Officer
TANSAM



April 2024



SIEMENS
Ingenuity for life



Certificate of Completion

Presented to

This is to certify that SHAILESH KUMAR P - 311821114017 of
Mohamed Sathak AJ College of Engineering pursuing Department of
B.E Mechanical Engineering, 3rd year has successfully completed the Internship
Training Programme on **NX CAD** in **TANSAM** during 15th April – 22nd April, 2024.
We wish him all success in his future endeavor.

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

Chief Operating Officer
Advanced Manufacturing / Skill
Enablement

Chief Executive Officer
TANSAM



April 2024



SIEMENS
Ingenuity for life



Certificate of Completion

Presented to

This is to certify that RASOOL MOHAMED I - 311821114304 of
Mohamed Sathak A.J. College of Engineering pursuing Department of
B.E Mechanical Engineering, 3rd year has successfully completed the Internship
Training Programme on **NX CAD** in **TANSAM** during 15th April – 22nd April, 2024.
We wish him all success in his future endeavor.

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

Chief Operating Officer
Advanced Manufacturing / Skill
Enablement

Chief Executive Officer
TANSAM



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



JAVA Training
By
SMART SKILL TECHNOLOGIES

SYLLABUS

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



From,

Department of Training and Placement,

MSAJCE,

To,

The Principal,

MSAJCE

Respected Sir,

Sub: Permission to conduct a Placement Training – Reg

As we planned to conduct the placement training on JAVA Programming for industry by SMART SKILL TECHNOLOGIES for our college Third YEAR CSE, IT and EEE Placement Registered students from April Second Week. Kindly provide permission to conduct and training and use the lab 401,402,417 and 416 to conduct training and do the needful.

Thanking You

Chennai,

02/04/2024

Yours Faithfully,


Head Training


PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



Report on Java Training by SMART SKILL TECHNOLOGIES

The java class has started for the 3rd year placement at the month of mid of march and april. The college staff incharge for the java class is Mr. Vigneshwaran (Mech) and Mr.Gopi(EEE).

The class starts with basics of core-java. The incharge for the java class is Ashik and Sudarshan. It contains almost of 15 topics. The topics weretaken with the practical examples. The application or tool used for the java program workout is eclipse.

Every day after the topic completion task will be given related to the taken topics with the practical session and the task contains almost 10 to 15 questions.

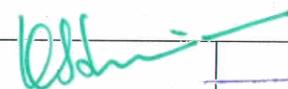
The task should be submitted to the official placement group and the task were checked by the admin. If any doubt or corrections arise, it will be rectified in the training session.

The topics will be listed below:

Day-1	Class, method,object
Day-2	Inheritance, Datatype,access modifier
Day-3	Polymorphism
Day-4	Abstraction
Day-5	Control Statements
Day-6	String functions
Day-7	Arrays
Day-8	Collection Intro
Day-9	Lists
Day-10	Userdefined List
Day-11	Linkedlist Vs Vector
Day-12	Set and types
Day-13	Constructor and types
Day-14	This and super and access specifier
Day-15	Encapsulation

Overview of Java training days:

Training of Java class	Revision of Java class	Exam	Total
15 days	4days	1 day	20days


PRINCIPAL
 Mohamed Sathak A.J. College of Engineering
 No.34, Rajiv-Gandhi-Salai (OMR)
 Sipcot - IT Highway Egattur,
 Chennai - 603103.



The 15-day Java class training was a highly effective and comprehensive program designed to equip participants with both foundational and advanced Java programming skills. The structured curriculum, which included detailed explorations of Object-Oriented Programming (OOP) concepts and control statements, ensured that learners could grasp complex topics systematically.

Each day balanced theoretical instruction with hands-on coding sessions, fostering an environment conducive to active learning and practical application. The inclusion of daily tasks and a mini-project not only reinforced the material covered but also provided real-world context, enabling participants to solve practical problems using Java.

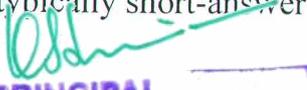
The interactive Q&A sessions were particularly beneficial, allowing learners to address their doubts and solidify their understanding. Overall, the training was well-received and left participants feeling confident and proficient in their Java programming abilities.

Exam Structure

The exam had a total of 50 marks, with a pass mark set at 25 marks. The questions were structured as follows:

- Ten 2-mark Questions: These questions were designed to test the participants' understanding of basic concepts and their ability to apply these concepts in straightforward scenarios.
- Four 5-mark Questions: These questions required more detailed responses, testing participants' in-depth knowledge and their ability to solve more complex problems.
- Ten 1-mark Questions: These questions were typically short-answer, assessing quick recall of key facts and concepts.

By attending the Java class, we have gained knowledge about the core-Java and we have skilled with coding techniques.


PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

Java_Interview_Sathak

Program Questions --> Total (20 marks)

1. Write a program for Hierachial Inheritance(With definition) -- (5 marks)

2. Write a program to Reverse the String (or) By using any 6 String Methods manipulate the String variables ---- (5 marks)

```
data : String s = "computer programming";
```

3 Without using String methods try to fetch the multiple of 'm' presented in the String --- (5 marks)

```
String s = "computer programming";
```

4. Do some CRUD(Create, Retrieve, Update, Delete) operation in List Interface -(5 marks)

Objectives --> (10 marks)

1. How to initialize the value ...?
 2. How to Instanciate for LIST with generics...?
 3. What is the Default package for Scanner class...?
 4. What is the superclass for all the classes in java...?
 5. What is the Parent Exception for all exception in Java...?
 6. What is the Parent Interface for all Interface in Java...?
 7. What is the Default return type of Method ...?
 8. How you will represent the Array ..? choice: class, Interface, Object
 9. What keyword you will use to create a own exception...?
 10. What is the return type of compareTo method....?
-

Theory ---> (20 marks) each question (2 marks)

1. Difference between Static method and Abstract Method..?
 2. Difference between Collection and Array ...?
 3. Explain about different Type of String...?
 4. Difference between Checked and unchecked exception...?
 5. Differnce between static binding and dynamic binding ...?
 6. Explain about String..?
 7. Explain about set Interface..?
 8. Explain about map interface..?
 9. What is mean by constructor...?
 10. What are the type of variable...?
-


PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

Java_Interview_Sathak

Program Questions --> Total (20 marks)

1. Write a program for Hierachial Inheritance(with definition) -- (5 marks)
2. Write a program to Reverse the String (or) By using any 6 String Methods manipulate the String variables ---- (5 marks)

data : String s = "computer programming";

- 3 Without using String methods try to fetch the multiple of 'm' presented in the String --- (5 marks)

String s = "computer programming";

4. Do some CRUD(Create, Retrieve, Update, Delete) operation in List Interface -(5 marks)
-

Objectives --> (10 marks)

1. How to initialize the value ...?
 2. How to Instanciate for LIST with generics...?
 3. What is the Default package for Scanner class...?
 4. What is the superclass for all the classes in java...?
 5. What is the Parent Exception for all exception in Java...?
 6. What is the Parent Interface for all Interface in Java...?
 7. What is the Default return type of Method ...?
 8. How you will represent the Array ..? choice: class, Interface, Object
 9. What keyword you will use to create a own exception...?
 10. What is the return type of compareTo method....?
-

Theory ---> (20 marks) each question (2 marks)

1. Difference between Static method and Abstract Method..?
 2. Difference between Collection and Array ...?
 3. Explain about different Type of String...?
 4. Difference between Checked and unchecked exception...?
 5. Difference between static binding and dynamic binding ...?
 6. Explain about String..?
 7. Explain about set Interface..?
 8. Explain about map interface..?
 9. What is mean by constructor...?
 10. What are the type of variable...?
-


PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

Mohamed Sathak AJ College of Engineering

(An Autonomous Institution)

Department of Training

JAVA Final Test Report Conducted by SMART Skills Technologies

SI No	Name	Year	Mark out of 50	Pass or Fail	CLASS
1	Divya A	3th year	43	Pass	HIGH
2	Shree haari B	3rd year	27	Pass	MEDIUM
3	Mohammed Jameel Asfer	3rd year	43	Pass	HIGH
4	Syed mohammed mateen	3rd year	21	Fail	LOW
5	Leriatamil D	3rd year	30	Pass	MEDIUM
6	Ariyukkarasu K	3rd year	40	Pass	HIGH
7	Azeel Ahmed A	3rd year	26	Pass	MEDIUM
8	Prajesh Ram V	3rd year - IT	37	Pass	HIGH
9	Uma Maheshwari E D	3rd year - CSE	32	Pass	MEDIUM
10	Keerthana T	3rd year - CSE	30	Pass	MEDIUM
11	Devi G	3rd year - CSE	26	Pass	MEDIUM
12	Laksha D	3rd year	30	Pass	MEDIUM
13	Richardson S	3rd year- CSE	35	Pass	MEDIUM
14	Karthik D	3th year - CSE	30	Pass	MEDIUM
15	Gulabi Basharith A	3th year - CSE	32	Pass	MEDIUM
16	Gokulnath R	3th year - CSE	34	Pass	MEDIUM
17	Taufeeq Ahmed	3rd year	14	Fail	LOW
18	Rufeena mehsabeen M	3th year - CSE	40	Pass	HIGH
19	Saran M	3th year	31	Pass	MEDIUM
20	Sijin R	3th year - CSE	30	Pass	MEDIUM
21	Mohamed Kauth A	3th year - IT	20	Fail	LOW
22	Shariar Sarfan S A	3th year - EEE	26	Pass	MEDIUM
23	Harini M	3th year - CSE	40	Pass	HIGH
24	Muhammed Aakif	3th year	22	Fail	LOW
25	Muhammed Irfan	3th year	13	Fail	LOW
26	Dwaraka J S	3th year	28	Pass	MEDIUM
27	Swetha S	3th year - CSE	27	Pass	MEDIUM
28	Darshini K	3th year - CSE	37	Pass	HIGH
29	Nishad Nazeer	3rd year IT	19	Fail	LOW
30	Karishma	3rd year CSE	49	Pass	HIGH
31	Kasthuri	3rd year	46	Pass	HIGH
32	Harini K	3rd year CSE	45	Pass	HIGH
33	Mohammed Isamail	3rd Year CSE	35	Pass	MEDIUM
34	yuvaraj	3rd Year	13	Fail	LOW
35	Vishal	3rd Year	1	Fail	LOW
36	Kaviya	3rd Year	41	Pass	HIGH
37	Adhil Hathim	3rd Year IT	36	Pass	HIGH
38	vishali	3rd Year CSE	48	Pass	HIGH
39	Maryam Shafa	3rd Year CSE	39	Pass	HIGH
40	Syed Zuha Tasneem	3rd Year CSE	39	Pass	HIGH
41	Nabeeha Rahim	3rd Year CSE	41	Pass	HIGH
42	Afreen	3rd Year CSE	41	Pass	HIGH
43	Abdul Malik	3rd Year EEE	47	Pass	HIGH
44	Rithanya	3rd Year	25	Pass	MEDIUM
45	Basim	3rd Year	25	Pass	MEDIUM
46	Mohammed Owaj	3rd Year	33	Pass	MEDIUM
47	Mohammed Sameer	3rd Year CSE	25	Pass	MEDIUM
48	Hasan	3rd Year CSE	25	Pass	MEDIUM
49	Mohammed Hafiz	3rd Year	26	Pass	MEDIUM
50	Subash	3rd year CSE	36	Pass	HIGH
51	Dhanush Kumar	3rd year CSE	39	Pass	HIGH

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No. 34, Rajiv Gandhi Salai (OMR)

Sipcot - IT Highway Egattur,
Chennai - 603103.

52	Mohammed Farhan	3rd year CSE	33	Pass	MEDIUM
53	Syed Sameer Khan	3rd Year	27	Pass	MEDIUM
54	Mohammed Rizwan	3rd Year CSE	15	Fail	LOW
55	Sriithar	3rd Year IT	45	Pass	HIGH
56	Manikandan	3rd Year CSE	42	Pass	HIGH
57	Abdul Basith	3rd Year	39	Pass	HIGH
58	DurgaDevi	3rd Year IT	47	Pass	HIGH
59	Farnan Basha	3rd Year CSE	26	Pass	MEDIUM
60	Akshaya A	3rd Year	43	Pass	HIGH
61	Sri balaji	3rd Year	39	Pass	HIGH
62	Nithya Sree	3rd Year	47	Pass	HIGH
63	Khaja nawaz	3rd year IT	38	Pass	HIGH
64	Rehana Khan	3rd Year	43	Pass	HIGH
65	Vengadesan	3rd year It	44	Pass	HIGH
66	Imayavarman	3rd year	44	Pass	HIGH
67	Dhanusiya	3rd year	43	Pass	HIGH
68	Suresh	3rd year	40	Pass	HIGH
69	kalai selvan	3rd year	42	Pass	HIGH
70	Abiramasundari	3rd year	44	Pass	HIGH
71	Shameel Ahamed	3rd year	37	Pass	HIGH
72	Manikandan	3rd year	43	Pass	HIGH
73	Fazeela	3rd year	48	Pass	HIGH
74	Mohammed Farhan	3rd year	37	Pass	HIGH
75	Rakshita	3rd year	48	Pass	HIGH
76	Prarthana	3rd year	45	Pass	HIGH


PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

Smart Skills Technologies



Certificate of Completion

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

This is to certify Mr./Ms. **NITHYASREE G** has successfully completed the
course **CORE JAVA PROGRAMMING COURSE** Dated **APRIL 2024**
to **MAY 2024** in Smart Skills Technologies.

Edwin

Sr. Manager - Human Resources

Smart Skills Technologies



Certificate of Completion

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

This is to certify Mr./Ms. **REHANA KHANM A** has successfully completed the
course **CORE JAVA PROGRAMMING COURSE** Dated **APRIL 2024**
to **MAY 2024** in Smart Skills Technologies.

Edwin

Sr. Manager - Human Resources

Smart Skills Technologies



PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

Certificate of Completion

This is to certify Mr./Ms. **SRI BALAJI S** has successfully completed the
course **CORE JAVA PROGRAMMING COURSE** Dated **APRIL 2024**
to **MAY 2024** in Smart Skills Technologies.

Edwin

Sr. Manager - Human Resources



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



From,

Department of Training and Placement,

MSAJCE,

To,

The Principal,

MSAJCE

Respected Sir,

Sub: Permission to conduct a Placement Training – Reg

As we planned to conduct the placement training on Introduction to Python by IBM First Year Placement Registered students Phase 1- from 21/12/2023 to 30/12/2023 and Phase 2- From 12/01/2024 – 19/01/2024. Kindly provide permission to conduct the training and Usage of Lab and do the needful.

Thanking You

Chennai,

13/12/2023

Yours Faithfully,

[Handwritten Signature]
13/12/2023
Head Training

[Handwritten Signature]
PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



Department of Training and Placement

Ref NO: MSAJCE/P&T/11/12

Date: 13/12/2023

CIRCULAR

This is to inform to placement registered students As we planned to conduct the placement training on Introduction to Python by IBM First Year Placement Registered students Phase 1- from 21/12/2023 to 30/12/2023 and Phase 2- From 12/01/2024 – 19/01/2024. All are advised to attend the training properly without fail attendance is mandatory.

Copy To,
The Principal
All HOD
IQAC

Yours faithfully

A. Vijayak
13/12/2023

Head Training

[Signature]
PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



This is to certify that

Aamirahamed. G

successfully completed and received a passing grade in

Introduction to Python

(CEPYTIIN, provided by IBMCE)

A course on ibmcep.cognitiveclass.ai
Powered by IBM Developer Skills Network.

Issued by
IBM Career Education Program

Jagadisha Bhat

Country Manager - Software Services
IBM India Pvt Ltd

March 13, 2024

Authenticity of this certificate can be validated by going to:
<https://courses.ibmcep.cognitiveclass.ai/certificates/96879d67d15f4360b7e004b0e91e91e39>

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



This is to certify that

gurijala chandra prakash Babu

successfully completed and received a passing grade in

Introduction to Python

(CEPYTIIN, provided by IBMCE)

A course on ibmcep.cognitiveclass.ai
Powered by IBM Developer Skills Network.

Issued by
IBM Career Education Program

Jagadisha Bhat

Country Manager - Software Services
IBM India Pvt Ltd

March 14, 2024.

Authenticity of this certificate can be validated by going to:
<https://courses.ibmcep.cognitiveclass.ai/certificates/566a56cf0e214999865d69b7f11e672e>

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



This is to certify that

Deepakkumar

successfully completed and received a passing grade in

Introduction to Python

(CEPYTIIN, provided by IBMCE)

A course on ibmcep.cognitiveclass.ai
Powered by IBM Developer Skills Network.

Issued by
IBM Career Education Program

Jagadisha Bhat

Country Manager - Software Services
IBM India Pvt Ltd

March 14, 2024

Authenticity of this certificate can be validated by going to:
<https://courses.ibmcep.cognitiveclass.ai/certificates/de3d1dd58dce4ce8acf951bf981193a7>

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



This is to certify that

MOHAMMED FAYAZ

successfully completed and received a passing grade in

Introduction to Python

(CEPYTIIN, provided by IBMCE)

A course on ibmcep.cognitiveclass.ai
Powered by IBM Developer Skills Network.

Issued by
IBM Career Education Program

Jagadisha Bhat

Country Manager - Software Services
IBM India Pvt Ltd

March 14, 2024

Authenticity of this certificate can be validated by going to:
<https://courses.ibmcep.cognitiveclass.ai/certificates/0e8ba7ccc45e4728bdf52442c99e5fce>

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



This is to certify that

Mohammed faheem H

successfully completed and received a passing grade in

Introduction to Python

(CEPYTHN, provided by IBMCE)

A course on ibmcep.cognitiveclass.ai
Powered by IBM Developer Skills Network.

Issued by
IBM Career Education Program

Jagadisha Bhat

Country Manager - Software Services
IBM India Pvt Ltd

March 14, 2024

Authenticity of this certificate can be validated by going to:

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



This is to certify that

Yuvanraj

successfully completed and received a passing grade in

Introduction to Python

(CEPYTIIN, provided by IBMCE)

A course on ibmcep.cognitiveclass.ai
Powered by IBM Developer Skills Network.

Issued by
IBM Career Education Program

Jagadisha Bhat

Country Manager - Software Services
IBM India Pvt Ltd

March 14, 2024

Authenticity of this certificate can be validated by going to:
<https://courses.ibmcep.cognitiveclass.ai/certificates/5a9575d14de340c0a0fee8116cdb7dc8>

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



This is to certify that

Mohamed shameer

successfully completed and received a passing grade in

Introduction to Python

(CEPYTHN, provided by IBMCE)

A course on ibmcep.cognitiveclass.ai
Powered by IBM Developer Skills Network.

Issued by
IBM Career Education Program

A handwritten signature in black ink, appearing to be 'Jms', is located below the text 'Issued by IBM Career Education Program'.

A handwritten signature in green ink is located above the printed name of the principal.
PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



This is to certify that

Nivetha

successfully completed and received a passing grade in

Introduction to Python

(CEPYT1IN, provided by IBMCE)

A course on ibmcep.cognitiveclass.ai
Powered by IBM Developer Skills Network.

Issued by
IBM Career Education Program

Jagadisha Bhat

Country Manager - Software Services
IBM India Pvt Ltd

March 14, 2024

Authenticity of this certificate can be validated by going to:
<https://courses.ibmcep.cognitiveclass.ai/certificates/7387aeae6794af2b2e041b5ffeb0997>

PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



This is to certify that

Ijas ahamed

successfully completed and received a passing grade in

Introduction to Python

(CEPYTHN, provided by IBMCE)

A course on ibmcep.cognitiveclass.ai
Powered by IBM Developer Skills Network.

Issued by
IBM Career Education Program

Jagadisha Bhat

Country Manager - Software Services
IBM India Pvt Ltd

March 14, 2024

Authenticity of this certificate can be validated by going to:
<https://courses.ibmcep.cognitiveclass.ai/certificates/e1f537cb3d8841c99633fab8eb26e07a>

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



From,

Department of Training and Placement,

MSAJCE,

To,

The Principal,

MSAJCE

Respected Sir,

Sub: Permission to conduct a Placement Training – Reg

As we planned to conduct the placement training on Embedded Training Program by TVS Training and Services, Chennai at Ambattur for our college Third YEAR EEE & ECE Placement Registered students from April 25/04/2024 – 30/04/2024. Kindly provide permission to conduct the training and Usage of CAD LAB and do the needful.

Thanking You

Chennai,

15/04/2024

Yours Faithfully,


Head Training


PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING
(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



Department of Training and Placement

Ref NO: MSAJCE/P&T/08/04

Date: 15/04/2024

CIRCULAR

This is to inform to placement registered students As we planned to conduct the placement training on Embedded Training Program by TVS Training and Services, Chennai at Ambattur for our college Third YEAR EEE & ECE Placement Registered students from April 25/04/2024 – 30/04/2024. All are advised to attend the training properly without fail attendance is mandatory.

Copy To,
The Principal
All HOD
IQAC

Yours faithfully

A.V.J.S.
15/4/24

Head Training

[Signature]
PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

MOHAMED SATHAK A J COLLEGE OF ENGINEERING		
DEPARTMENT OF TRAINING AND PLACEMENT		
STUDENTS NAMELIST- TVS TRAINING		
S.NO	NAME	DEPARTMENT-YEAR
1	DILLIGANESH A	B.E- EEE- 3RD YR
2	SYED HIFZUL RAHMAN F	B.E- EEE- 3RD YR
3	J.ABDUL MALIK	B.E- EEE- 3RD YR
4	SRI KARTHIK.V	B.E- EEE- 3RD YR
5	MOHANRAJ.K	B.E- EEE- 3RD YR
6	SANTHOSH KUMAR V	B.E- EEE- 3RD YR
7	PRASAD NAGARAJ	B.E- EEE- 3RD YR
8	AL MUHASHIF RIFATH. M	B.E- EEE- 3RD YR
9	HARIHARAN C	B.E- EEE- 3RD YR
10	MOHAMED RIYAZDEEN. M	B.E- EEE- 3RD YR
11	NAGARAJ. B	B.E- EEE- 3RD YR
12	A MOHAMED IZZAT	B.E- EEE- 3RD YR
13	KARTHICK A	B.E- EEE- 3RD YR
14	A. THIYAGU	B.E- EEE- 3RD YR
15	MOHAMED BASIL S	B.E- EEE- 3RD YR
16	S.A.SHARIAR SARFAN	B.E- EEE- 3RD YR
17	THAMEEM ANSAARI I.S	B.E- EEE- 3RD YR
18	HAARIS THAMEEM ANSARI A	B.E- ECE- 3RD YR
19	SURYA T	B.E- ECE- 3RD YR
20	R.HALITH UMAR	B.E- ECE- 3RD YR
21	A.ABDUL BAASIT	B.E- ECE- 3RD YR
22	SAFIA FARHEEN.Z.R	B.E- ECE- 3RD YR
23	MAHESWARAN R	B.E- ECE- 3RD YR
24	VENKATESH S	B.E- ECE- 3RD YR
25	SUHAIL K	B.E- ECE- 3RD YR
26	BHAVANI.H	B.E- ECE- 3RD YR
27	JAYASUDHAN.J	B.E- ECE- 3RD YR
28	MOHAMMED AATHIF.M	B.E- ECE- 3RD YR
29	SYED AFRID. I	B.E- ECE- 3RD YR
30	ARIHARAN A	B.E- ECE- 3RD YR
31	KISHORE.D	B.E- ECE- 3RD YR
32	SAHUL HAMEED T	B.E- ECE- 3RD YR
33	DINESH K.N	B.E- ECE- 3RD YR
34	KARTHIKEYAN S	B.E- ECE- 3RD YR
35	SOWNDHARYA G	B.E- ECE- 3RD YR
36	HUMAIRA NUSRATH S	B.E- ECE- 3RD YR
37	DINESH C	B.E- ECE- 3RD YR
38	NANDHINI K	B.E- ECE- 3RD YR
39	PAVITHRA S	B.E- ECE- 3RD YR
40	CHITHRA S	B.E- ECE- 3RD YR
41	ASMA FATHIMA P T	B.E- ECE- 3RD YR
42	MAJITHUL HIKKUM N	B.E- ECE- 3RD YR
43	MOHAMED IBRAHIM	B.E- ECE- 3RD YR


PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

44	ANISH KUMAR.K	B.E- ECE- 3RD YR
45	GAJENDRAN R	B.E- ECE- 3RD YR
46	Suvan Kumar R	B.E- ECE- 3RD YR
47	Abinaya V	B.E- ECE- 3RD YR
48	GOPI K	B.E- ECE- 3RD YR



PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



Placement Cell <placement@msajce-edu.in>

TVS - Content & training Schedule

6 messages

Arunkumar (ADMISSIONS/TVSTS) <arunkumar.v@tvsts.com>

Sat, Apr 20, 2024 at 3:59 PM

To: placement@msajce-edu.in

Cc: principal@msajce-edu.in, "Md.Samiuddin (DGM/TVSTS)" <sam@tvsts.com>

Dear Mr. V. Vigneshwaran sir

Based on the telephone conversation and continuation of your mail, I attached the Program content and details of rescheduling, for confirmation. Please look into this and acknowledge as early as possible.

Details:

Program – Embedded (PIC, Rtos & Linux)

No.of Days – 5

Schedule date – 25, 26, 27, 29, and 30th of April 2024.

Venue – TVS Training and Services.

Timing – 9 am to 5 pm.

Note: Please share the list of students to generate LMS for pretest and posttest assessment.

Looking forward.

Thanks and Regards

<p>Arunkumar V Manager-B2E</p>		<p>Contact +91 9840026311 044-2625 2170 arunkumar.v@tvsts.com www.tvsts.com</p>
<p>TVS Training & Services Plot no, 7/9A,7/9B,7/9c,MTH Road, Ambattur Industrial Estate Chennai - 600058 Landmark: Opposite to Kochar Apartments</p>		

(Handwritten Signature)
PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

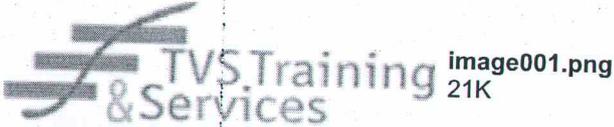
 **Md. Sathak - Embedded Content.pdf**
415K

Placement Officer <placement@msajce-edu.in>
To: "Arunkumar (ADMISSIONS/TVSTS)" <arunkumar.v@tvsts.com>
Cc: Principal <principal@msajce-edu.in>, "Md.Samiuddin (DGM/TVSTS)" <sam@tvsts.com>

Sat, Apr 20, 2024 at 7:29 PM

Thankyou sir noted
[Quoted text hidden]

7 attachments



Placement Officer <placement@msajce-edu.in>
To: "Arunkumar (ADMISSIONS/TVSTS)" <arunkumar.v@tvsts.com>

Mon, Apr 22, 2024 at 2:09 PM

Respected Sir,
Here I have attached the students name list for the training program commencing on 24.04.2024
Kindly find the attachment

[Quoted text hidden]


PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

 **TVS TRAINING NAMELIST.xlsx**
10K

Placement Officer <placement@msajce-edu.in>
To: "Arunkumar (ADMISSIONS/TVSTS)" <arunkumar.v@tvsts.com>

Thu, Apr 25, 2024 at 5:15 PM

Dear Sir,
Kindly request you to remove J Abdul Malik - EEE and S A Sarira Sarfan - EEE from the list 46 final students sir from tom
mostly all will attend sir

[Quoted text hidden]

Arunkumar (ADMISSIONS/TVSTS) <arunkumar.v@tvsts.com>
To: Placement Officer <placement@msajce-edu.in>

Mon, Apr 29, 2024 at 10:04 AM

Good Morning Sir

Good Morning Sirs,

I hereby mention the account details. Please note it, sir. Once payment is done please inform us by sharing the reference ID or UPI. Requesting you to close by today EOD sir.

Looking forward

Details

Name of the account holder: TVS Training & Services Ltd

Account Number: 00040310011667

Bank Name : HDFC Bank

Bank Branch : ITC Center, Anna Salai Branch

IFSC code : HDFC0000004

[Quoted text hidden]

[Quoted text hidden]

[Quoted text hidden]

[Quoted text hidden]

Thankyou sir noted

[Quoted text hidden]

[Quoted text hidden]

Arunkumar V

Manager:B2E

TVS Training & Services

Plot no, 7/9A,7/9B,7/9c,MTH Road,

Ambattur Industrial Estate

Chennai - 600058

Landmark: Opposite to Kochar Apartments

Contact

[Quoted text hidden]



PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

Dear sir,

I writing this email to approve the following request

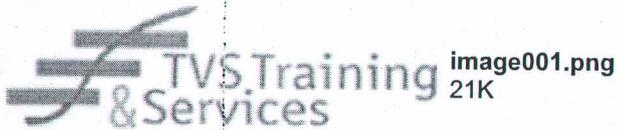
1. As Anna University has planned with short notice to conduct the end semester practical examination from coming Saturday I kindly request you to postpone the last two day sessions of the training we will communicate the date later
2. Regarding the payment as our management is not in the station we will complete the payment on Thursday, Friday or Saturday
3. Myself along with our principal will come to your place on thursday regarding the discussion on training for next academic year

Kindly accept the request and do the needful
My sincere apologies for the inconvenience caused

With regards,
Vigneshwaran V,
Head Training
Department of training and placement
Msajce

[Quoted text hidden]

7 attachments


PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

Embedded Training Program-Mohamed Sathak A.J. College Of Engineering

S No	Modules	Topics covered	Theory	Practicals	Total
1	RTOS & LINUX	1. Need for RTOS	8	8	16hrs
		2. Responsibility of RTOS			
		3. Task switch			
		4. Scheduling			
		5. ISR			
		6. BSP,BSO			
		7. Bootloader design concept			
		8. Interrupt management			
2	PIC microcontroller	1.Basic architecture PIC16F877A	8	16	24 Hrs
		2. Pin outs & specifications			
		3. Registers & Memory Management			
		4.IDE installation & configuration for new Project.			
		5. On Chip Peripherals –GPIO, PWM,ADC,			
		6. Timers/counter, Serial,Ports, Interrupts,I2C,SPI			
				Total	40hrs
				Days	5
				Per day	8hrs


PRINCIPAL

Mohamed Sathak A.J. College of Engineering
 No.34, Rajiv Gandhi Salai (OMR)
 Sipcot - IT Highway Egattur,
 Chennai - 603103.

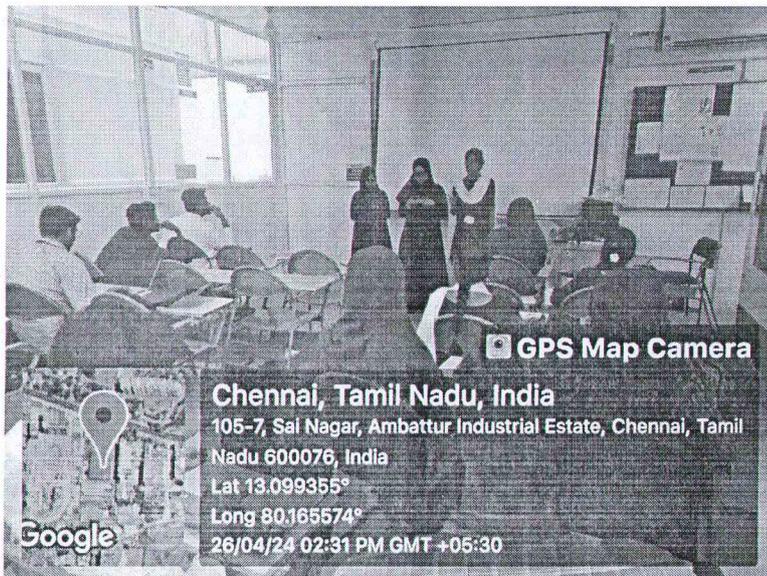
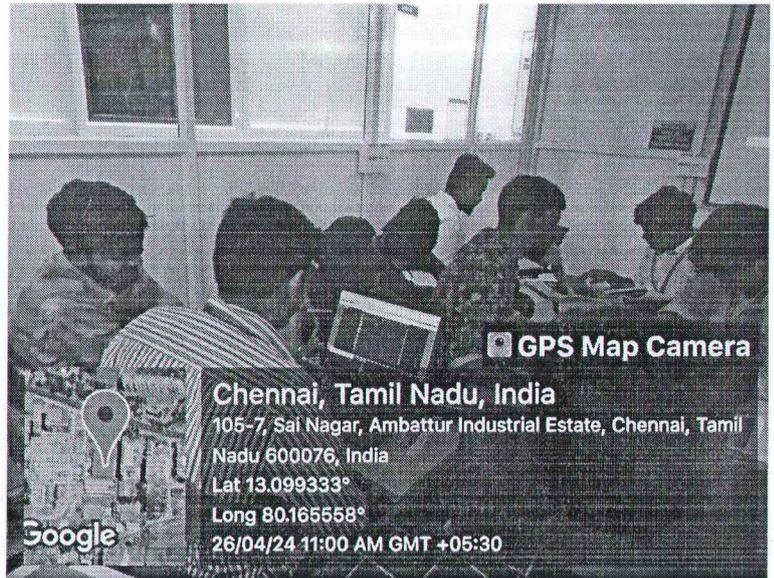
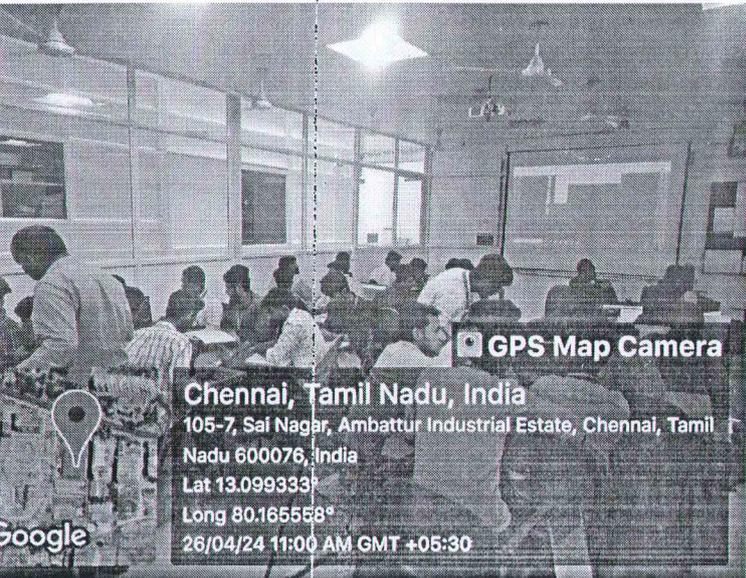


MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

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



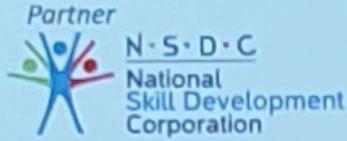
Photos during the TVS - Training Program




PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

CONGRATULATIONS



CERTIFICATE

*This is to certify that Mr. Syed Hifzul Rahman F
of M/s. Mohamed Sathak A J College of Engineering
has successfully completed 15 days Training on
“Embedded Systems”*

*Conducted by TVS Training and Services Ltd.,
From 11th September 2024 to 30th September 2024*

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway, Egattur,
Chennai-600103.

PRINCIPAL

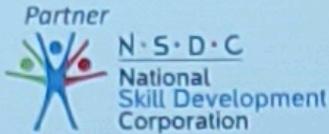


Mr. G. Narayanamurthy
(CEO, TVS Training & Services Ltd.)

TVS TRAINING AND SERVICES LTD.

Plot No. 7/9A, 7/9B, 7/9C, MTH Road, Ambattur Industrial Estate, Chennai - 600 058 Tel. : +91-44-2625 2170 www.tvsts.com

CONGRATULATIONS



CERTIFICATE

*This is to certify that Mr. Srikarthik V
of M/s. Mohamed Sathak A J College of Engineering
has successfully completed 15 days Training on
“Embedded Systems”
Conducted by TVS Training and Services Ltd.,
From 11th September 2024 to 30th September 2024*

Mohamed Sathak A.J. College of Engineering

Ms. M. Raju Gandhi Sath (O.M.R)

Signor - IT Highway Legation,

Chennai - 600103.

PRINCIPAL

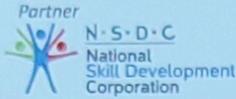


Mr. G. Narayanamurthy
(CEO, TVS Training & Services Ltd.)

TVS TRAINING AND SERVICES LTD.

Plot No. 7/9A, 7/9B, 7/9C, MTH Road, Ambattur Industrial Estate, Chennai - 600 058 Tel. : +91-44-2625 2170 www.tvsts.com

CONGRATULATIONS



CERTIFICATE

*This is to certify that **Mr. Karthikeyan S**
of **M/s. Mohamed Sathak A J College of Engineering**
has successfully completed 15 days Training on
“Embedded Systems”
Conducted by **TVS Training and Services Ltd.,**
From **11th September 2024 to 30th September 2024***



Mr. G. Narayanamurthy
(CEO, TVS Training & Services Ltd.)

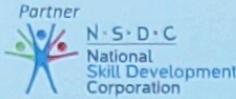
TVS TRAINING AND SERVICES LTD.

Plot No. 7/9A, 7/9B, 7/9C, MTH Road, Ambattur Industrial Estate, Chennai - 600 058 Tel. : +91-44-2625 2170 www.tvsts.com

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

CONGRATULATIONS



CERTIFICATE

*This is to certify that Ms. Safia Farheen Z R
of M/s. Mohamed Sathak A J College of Engineering
has successfully completed 15 days Training on
“Embedded Systems”*

*Conducted by TVS Training and Services Ltd.,
From 11th September 2024 to 30th September 2024*



Mr. G. Narayanamurthy
(CEO, TVS Training & Services Ltd.)

TVS TRAINING AND SERVICES LTD.

Plot No. 7/9A, 7/9B, 7/9C, MTH Road, Ambattur Industrial Estate, Chennai - 600 058 Tel. : +91-44-2625 2170 www.tvsts.com

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

CONGRATULATIONS



54815/TVS-TS/2024-25

CERTIFICATE

*This is to certify that Ms. Pavithra S
of M/s. Mohamed Sathak A J College of Engineering
has successfully completed 15 days Training on
“Embedded Systems”
Conducted by TVS Training and Services Ltd.,
From 11th September 2024 to 30th September 2024*



Mr. G. Narayanamurthy
(CEO, TVS Training & Services Ltd.)

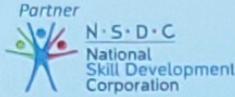
TVS TRAINING AND SERVICES LTD.

Plot No. 7/9A, 7/9B, 7/9C, MTH Road, Ambattur Industrial Estate, Chennai - 600 058 Tel. : +91-44-2625 2170 www.tvsts.com

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

CONGRATULATIONS



CERTIFICATE

*This is to certify that **Mr. Maheswaran R**
of **M/s. Mohamed Sathak A J College of Engineering**
has successfully completed 15 days Training on
“Embedded Systems”
Conducted by **TVS Training and Services Ltd.**,
From **11th September 2024** to **30th September 2024***



Mr. G. Narayanamurthy
(CEO, TVS Training & Services Ltd.)

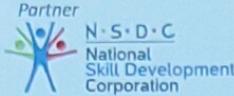
TVS TRAINING AND SERVICES LTD.

Plot No. 7/9A, 7/9B, 7/9C, MTH Road, Ambattur Industrial Estate, Chennai - 600 058 Tel. : +91-44-2625 2170 www.tvsts.com

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

CONGRATULATIONS



CERTIFICATE

*This is to certify that Ms. Chithra S
of M/s. Mohamed Sathak A J College of Engineering
has successfully completed 15 days Training on
“Embedded Systems”
Conducted by TVS Training and Services Ltd.,
From 11th September 2024 to 30th September 2024*



Mr. G. Narayanamurthy
(CEO, TVS Training & Services Ltd.)

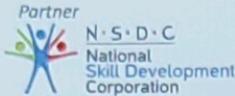
TVS TRAINING AND SERVICES LTD.

Plot No. 7/9A, 7/9B, 7/9C, MTH Road, Ambattur Industrial Estate, Chennai - 600 058 Tel. : +91-44-2625 2170 www.tvsts.com

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

CONGRATULATIONS



CERTIFICATE

*This is to certify that Ms. Asma Fathima P T
of M/s. Mohamed Sathak A J College of Engineering
has successfully completed 15 days Training on
“Embedded Systems”
Conducted by TVS Training and Services Ltd.,
From 11th September 2024 to 30th September 2024*



Mr. G. Narayanamurthy
(CEO, TVS Training & Services Ltd.)

TVS TRAINING AND SERVICES LTD.

Plot No. 7/9A, 7/9B, 7/9C, MTH Road, Ambattur Industrial Estate, Chennai - 600 058 Tel. : +91-44-2625 2170 www.tvsts.com

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

CONGRATULATIONS



Mohamed Sathak A.J. College of Engineering
Koduvayal, Rajiv Gandhi Salai (O.M.R)
Support - 1st Highway, Egattur,
Chennai - 600108.

PRINCIPAL



Partner
N.S.D.C
National
Skill Development
Corporation



CERTIFICATE

*This is to certify that **Mr. Anish Kumar K**
of **M/s. Mohamed Sathak A J College of Engineering**
has successfully completed 15 days Training on
“Embedded Systems”
Conducted by **TVS Training and Services Ltd.,**
From 11th September 2024 to 30th September 2024*

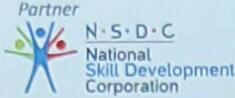


Mr. G. Narayanamurthy
(CEO, TVS Training & Services Ltd.)

TVS TRAINING AND SERVICES LTD.

Plot No. 7/9A, 7/9B, 7/9C, MTH Road, Ambattur Industrial Estate, Chennai - 600 058 Tel. : +91-44-2625 2170 www.tvsts.com

CONGRATULATIONS



CERTIFICATE

*This is to certify that Ms. Nandhini K
of M/s. Mohamed Sathak A J College of Engineering
has successfully completed 15 days Training on
“Embedded Systems”
Conducted by TVS Training and Services Ltd.,
From 11th September 2024 to 30th September 2024*



Mr. G. Narayanamurthy
(CEO, TVS Training & Services Ltd.)

TVS TRAINING AND SERVICES LTD.

Plot No. 7/9A, 7/9B, 7/9C, MTH Road, Ambattur Industrial Estate, Chennai - 600 058 Tel. : +91-44-2625 2170 www.tvsts.com

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

CONGRATULATIONS



CERTIFICATE

*This is to certify that Ms. Abinaya V
of M/s. Mohamed Sathak A J College of Engineering
has successfully completed 15 days Training on
“Embedded Systems”
Conducted by TVS Training and Services Ltd.,
From 11th September 2024 to 30th September 2024*



Mr. G. Narayanamurthy
(CEO, TVS Training & Services Ltd.)

TVS TRAINING AND SERVICES LTD.

Plot No. 7/9A, 7/9B, 7/9C, MTH Road, Ambattur Industrial Estate, Chennai - 600 058 Tel. : +91-44-2625 2170 www.tvsts.com

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

CONGRATULATIONS



CERTIFICATE

*This is to certify that **Mr. Mohanraj K**
of **M/s. Mohamed Sathak A J College of Engineering**
has successfully completed 15 days Training on
“Embedded Systems”
Conducted by **TVS Training and Services Ltd.**,
From 11th September 2024 to 30th September 2024*



Mr. G. Narayanamurthy
(CEO, TVS Training & Services Ltd.)

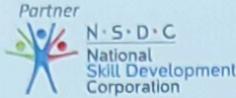
TVS TRAINING AND SERVICES LTD.

Plot No. 7/9A, 7/9B, 7/9C, MTH Road, Ambattur Industrial Estate, Chennai - 600 058 Tel. : +91-44-2625 2170 www.tvsts.com

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

CONGRATULATIONS



CERTIFICATE

*This is to certify that Mr. Mohamed Izzat A
of M/s. Mohamed Sathak A J College of Engineering
has successfully completed 15 days Training on
“Embedded Systems”
Conducted by TVS Training and Services Ltd.,
From 11th September 2024 to 30th September 2024*



Mr. G. Narayanamurthy
(CEO, TVS Training & Services Ltd.)

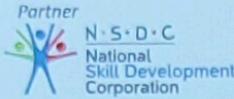
TVS TRAINING AND SERVICES LTD.

Plot No. 7/9A, 7/9B, 7/9C, MTH Road, Ambattur Industrial Estate, Chennai - 600 058 Tel. : +91-44-2625 2170 www.tvsts.com

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

CONGRATULATIONS



CERTIFICATE

*This is to certify that Mr. Karthick A
of M/s. Mohamed Sathak A J College of Engineering
has successfully completed 15 days Training on
“Embedded Systems”
Conducted by TVS Training and Services Ltd.,
From 11th September 2024 to 30th September 2024*



Mr. G. Narayanamurthy
(CEO, TVS Training & Services Ltd.)

TVS TRAINING AND SERVICES LTD.

Plot No. 7/9A, 7/9B, 7/9C, MTH Road, Ambattur Industrial Estate, Chennai - 600 058 Tel. : +91-44-2625 2170 www.tvsts.com

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

CONGRATULATIONS



CERTIFICATE

*This is to certify that Mr. Dilliganesh A
of M/s. Mohamed Sathak A J College of Engineering
has successfully completed 15 days Training on
“Embedded Systems”
Conducted by TVS Training and Services Ltd.,
From 11th September 2024 to 30th September 2024*



Mr. G. Narayanamurthy
(CEO, TVS Training & Services Ltd.)

TVS TRAINING AND SERVICES LTD.

Plot No. 7/9A, 7/9B, 7/9C, MTH Road, Ambattur Industrial Estate, Chennai - 600 058 Tel. : +91-44-2625 2170 www.tvsts.com

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

CONGRATULATIONS



CERTIFICATE

*This is to certify that Mr. Mohamed Basil
of M/s. Mohamed Sathak A J College of Engineering
has successfully completed 15 days Training on
“Embedded Systems”
Conducted by TVS Training and Services Ltd.,
From 11th September 2024 to 30th September 2024*



Mr. G. Narayanamurthy
(CEO, TVS Training & Services Ltd.)

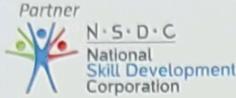
TVS TRAINING AND SERVICES LTD.

Plot No. 7/9A, 7/9B, 7/9C, MTH Road, Ambattur Industrial Estate, Chennai - 600 058 Tel. : +91-44-2625 2170 www.tvsts.com

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

CONGRATULATIONS



CERTIFICATE

*This is to certify that **Mr. Thameem Ansari**
of **M/s. Mohamed Sathak A J College of Engineering**
has successfully completed 15 days Training on
“Embedded Systems”
Conducted by **TVS Training and Services Ltd.**,
From **11th September 2024** to **30th September 2024***



Mr. G. Narayanamurthy
(CEO, TVS Training & Services Ltd.)

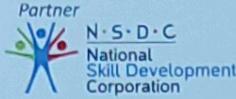
TVS TRAINING AND SERVICES LTD.

Plot No. 7/9A, 7/9B, 7/9C, MTH Road, Ambattur Industrial Estate, Chennai - 600 058 Tel. : +91-44-2625 2170 www.tvsts.com

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

CONGRATULATIONS



CERTIFICATE

*This is to certify that **Mr. Shariar Sarfan**
of **M/s. Mohamed Sathak A J College of Engineering**
has successfully completed 15 days Training on
“Embedded Systems”
Conducted by **TVS Training and Services Ltd.**,
From **11th September 2024** to **30th September 2024***



Mr. G. Narayanamurthy
(CEO, TVS Training & Services Ltd.)

TVS TRAINING AND SERVICES LTD.

Plot No. 7/9A, 7/9B, 7/9C, MTH Road, Ambattur Industrial Estate, Chennai - 600 058 Tel. : +91-44-2625 2170 www.tvsts.com

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

CONGRATULATIONS



CERTIFICATE

*This is to certify that **Mr. Mohamed Riazdeen**
of **M/s. Mohamed Sathak A J College of Engineering**
has successfully completed 15 days Training on
“Embedded Systems”
Conducted by **TVS Training and Services Ltd.**,
From 11th September 2024 to 30th September 2024*



Mr. G. Narayanamurthy
(CEO, TVS Training & Services Ltd.)

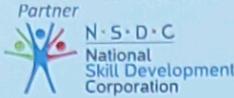
TVS TRAINING AND SERVICES LTD.

Plot No. 7/9A, 7/9B, 7/9C, MTH Road, Ambattur Industrial Estate, Chennai - 600 058 Tel. : +91-44-2625 2170 www.tvsts.com

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

CONGRATULATIONS



CERTIFICATE

*This is to certify that **Mr. Santhosh Kumar**
of **M/s. Mohamed Sathak A J College of Engineering**
has successfully completed 15 days Training on
“Embedded Systems”
Conducted by **TVS Training and Services Ltd.,**
From 11th September 2024 to 30th September 2024*



Mr. G. Narayanamurthy
(CEO, TVS Training & Services Ltd.)

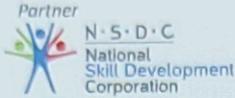
TVS TRAINING AND SERVICES LTD.

Plot No. 7/9A, 7/9B, 7/9C, MTH Road, Ambattur Industrial Estate, Chennai - 600 058 Tel. : +91-44-2625 2170 www.tvsts.com

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

CONGRATULATIONS



CERTIFICATE

*This is to certify that Mr. Prasad
of M/s. Mohamed Sathak A J College of Engineering
has successfully completed 15 days Training on
“Embedded Systems”
Conducted by TVS Training and Services Ltd.,
From 11th September 2024 to 30th September 2024*



Mr. G. Narayanamurthy
(CEO, TVS Training & Services Ltd.)

TVS TRAINING AND SERVICES LTD.

Plot No. 7/9A, 7/9B, 7/9C, MTH Road, Ambattur Industrial Estate, Chennai - 600 058 Tel. : +91-44-2625 2170 www.tvsts.com

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

CONGRATULATIONS



CERTIFICATE

*This is to certify that **Mr. Hariharan C**
of **M/s. Mohamed Sathak A J College of Engineering**
has successfully completed 15 days Training on
“Embedded Systems”
Conducted by **TVS Training and Services Ltd.**,
From **11th September 2024** to **30th September 2024***



Mr. G. Narayanamurthy
(CEO, TVS Training & Services Ltd.)

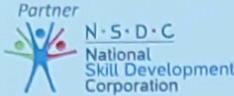
TVS TRAINING AND SERVICES LTD.

Plot No. 7/9A, 7/9B, 7/9C, MTH Road, Ambattur Industrial Estate, Chennai - 600 058 Tel. : +91-44-2625 2170 www.tvsts.com

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

CONGRATULATIONS



CERTIFICATE

*This is to certify that **Mr. Thiyagu A**
of **M/s. Mohamed Sathak A J College of Engineering**
has successfully completed 15 days Training on
“Embedded Systems”
Conducted by **TVS Training and Services Ltd.**,
From 11th September 2024 to 30th September 2024*



Mr. G. Narayanamurthy
(CEO, TVS Training & Services Ltd.)

TVS TRAINING AND SERVICES LTD.

Plot No. 7/9A, 7/9B, 7/9C, MTH Road, Ambattur Industrial Estate, Chennai - 600 058 Tel. : +91-44-2625 2170 www.tvsts.com

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

CONGRATULATIONS



CERTIFICATE

*This is to certify that Ms. Al Muhasif Rifath M
of M/s. Mohamed Sathak A J College of Engineering
has successfully completed 15 days Training on
“Embedded Systems”
Conducted by TVS Training and Services Ltd.,
From 11th September 2024 to 30th September 2024*



Mr. G. Narayanamurthy
(CEO, TVS Training & Services Ltd.)

TVS TRAINING AND SERVICES LTD.

Plot No. 7/9A, 7/9B, 7/9C, MTH Road, Ambattur Industrial Estate, Chennai - 600 058 Tel. : +91-44-2625 2170 www.tvsts.com

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

Topics Covered

Module	Topics	Duration (In Hrs)	
		Theory	Practical
Fundamental of electronics	Basic concepts of Electronics , Test & measurement equipment's & Classification of components	4	4
	Analog signal & Signal conditioning		
	Digital signal & Signal converter		
	Registers, Memory		
	Digital to Analog Converter		
	Basics, Digital vs Analog data, Number systems & conversions , Memory scales, Memory types and applications.		
	Logic gates - AND, OR, NOT, NAND, NOR , ExOR, ExNOR gates		
	Combinational circuits & Sequential circuits		
	Brief of FLipFlop and counters - 4 Bit Binary counter using T flipflop Simulation		
Embedded C programming concepts	Introduction of C Programming	2	6
	Functions , Arrays , Pointers ,Structures and Unions		
	Dynamic Memory Allocation		
	Enumerated data types		
	File Handling Concepts		
	Command line Arguments		
	Sorting and Searching Techniques		
PIC Microcontroller	Architecture PIC16F877A	4	12
	Pin outs & specifications		
	Registers & Memory Management		
	IDE Installation & configuration for new project		
	On Chip Peripherals –		
	GPIO, PWM,ADC,Timers/counter, Serial Ports, Interrupts,I2C,SPI		
Internet of Things using smart devices using Raspberry pi	Introduction to IoT	8	24
	IoT Simulation		
	Interfacing Sensors Overview of Sensor		
	Wireless Networking & IoT protocols		
	Cloud Platform for IoT		
Schematics & PCB Design	Schematic and PCB Design	4	20
	Soldering procedure & its types		
	Equipment selection		
	Defects & their causes		
	Inspection Standards		
Mini Projects	To design and develop product based project (Group Activity)	0	24
Emerging Technology	Awareness on Industry 4.0		8
TOTAL (THEORY + PRATICALS)		22	98
Total Training Hours		120	


PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



From

Department of Training & Placement,

MSAJCE

To

The Principal,

MSAJCE

Respected Sir,

Permitted
Jmi
18/12/23

Sub: Permission to conduct CAD Training Program- Reg

As we have planned for CAD training program by Petricore Technologies on (20.12.23 & 21.12.23) for the Second year students of Mechanical, Civil and EEE Department, so in this regard we need to make some arrangements for the training, they are

- Tea to be provided in college at 10:30 AM
- Centre for CAD/CAM.

So kindly provide the necessaries for the same

Thank You

Date: 18.12.23

Place: Chennai

Yours faithfully

[Signature]
18/12/23

Head Training and Placement

Head - Placement

Mohamed Sathak A.J. College of Engineering
Siruseri IT Park, Chennai - 603 103.

[Signature]
PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

MOHAMED SATHAK A J COLLEGE OF ENGINEERING

DEPARTMENT OF TRAINING & PLACEMENT

PETRICORE CAD TRAINING [20.12.23-21.12.23]

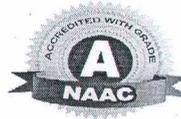
S.No	REG.NO	NAME	DEPT	20.12.23		21.12.23	
				FN	AN	FN	AN
1	311822114001	K.ABDUL RAHUMAN	MECH	<i>Rahuman</i>	<i>Rahuman</i>	<i>Rahuman</i>	<i>Rahuman</i>
2	311822114002	AHAMED SUHAIB A	MECH	<i>Suhaib</i>	AB	<i>Suhaib</i>	<i>Suhaib</i>
3	311822114007	BUHARI NAVEETH.M	MECH	<i>Naveeth</i>	<i>Naveeth</i>	<i>Naveeth</i>	<i>Naveeth</i>
4	311822114008	DINESH KUMAR.S	MECH	AB	AB	AB	AB
5	311822114009	FAISAL .M	MECH	<i>Faisal</i>	<i>Faisal</i>	<i>Faisal</i>	<i>Faisal</i>
6	311822114013	MOHAMED IRFAN.J	MECH	<i>Irfan</i>	<i>Irfan</i>	<i>Irfan</i>	<i>Irfan</i>
7	311822114014	MOHAMMED SARHAN. K	MECH	<i>Sarhan</i>	<i>Sarhan</i>	<i>Sarhan</i>	<i>Sarhan</i>
8	311822114015	MOHAMED UBAIS. J	MECH	<i>Ubais</i>	<i>Ubais</i>	<i>Ubais</i>	<i>Ubais</i>
9	311822114017	MOHANA SUNDARESHWAR.A	MECH	<i>Mohana Sundareswarar</i>	<i>Mohana Sundareswarar</i>	<i>Mohana Sundareswarar</i>	<i>Mohana Sundareswarar</i>
10	311822114019	G.SULTHAN MASHUD	MECH	AB	AB	AB	AB
11	311822114022	NIYAZ AHAMED. M	MECH	<i>Niyaz</i>	<i>Niyaz</i>	<i>Niyaz</i>	<i>Niyaz</i>
12	LE	MANOHAR.C	MECH	<i>Manohar</i>	<i>Manohar</i>	<i>Manohar</i>	<i>Manohar</i>
13	LE	MOHAMED AATHIF.R	MECH	<i>Aathif</i>	<i>Aathif</i>	<i>Aathif</i>	<i>Aathif</i>
14	311822105001	M.HARISHADHITYA	EEE	<i>Harishadhitya</i>	AB	<i>Harishadhitya</i>	<i>Harishadhitya</i>
15	311822105002	A.MOHAMED HALITH	EEE	<i>Halith</i>	<i>Halith</i>	<i>Halith</i>	<i>Halith</i>
16	311822105003	A.MOHAMED HARIS	EEE	<i>Haris</i>	<i>Haris</i>	<i>Haris</i>	<i>Haris</i>
17	311822105004	B.MOHAMED SUBAIR	EEE	AB	AB	<i>Subair</i>	<i>Subair</i>
18	311822105005	J MOHAMED SUHAIL	EEE	<i>Suhail</i>	<i>Suhail</i>	<i>Suhail</i>	<i>Suhail</i>
19	311822105007	M A UMAR FARUK	EEE	<i>Umar Faruk</i>	<i>Umar Faruk</i>	<i>Umar Faruk</i>	<i>Umar Faruk</i>
20	311822105301	MOHAMED JAFFAR M	EEE	<i>Jaffar</i>	<i>Jaffar</i>	<i>Jaffar</i>	<i>Jaffar</i>
21	311822105302	MOHAMED NADEEM M	EEE	<i>Nadeem</i>	<i>Nadeem</i>	<i>Nadeem</i>	<i>Nadeem</i>
22	311822103001	KAMALESH.J	CIVIL	<i>Kamalesh</i>	<i>Kamalesh</i>	<i>Kamalesh</i>	<i>Kamalesh</i>
23	311822103002	MOHAMED NIYAS.A	CIVIL	<i>Niyas</i>	<i>Niyas</i>	<i>Niyas</i>	<i>Niyas</i>
24	311822103003	RAHMAN KHAN.R	CIVIL	<i>Rahman Khan</i>	<i>Rahman Khan</i>	<i>Rahman Khan</i>	<i>Rahman Khan</i>
25	311822103004	SYED MASTHAN.S.A	CIVIL	<i>Masthan</i>	<i>Masthan</i>	<i>Masthan</i>	<i>Masthan</i>

[Signature]
PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



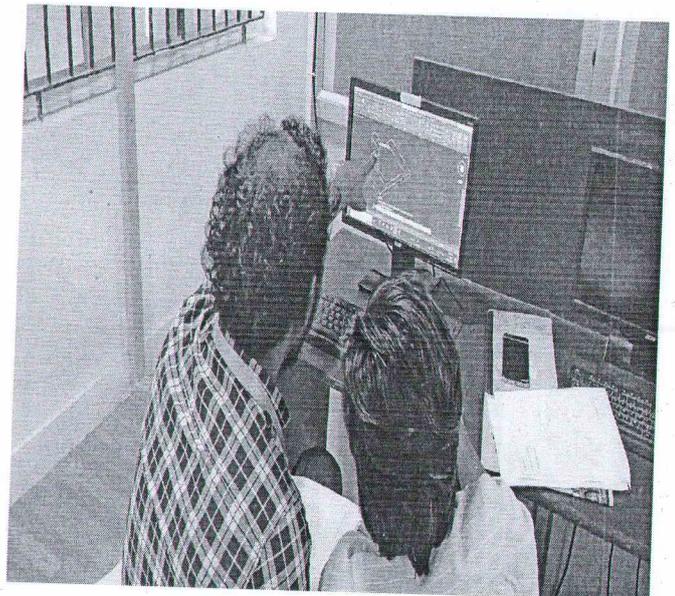
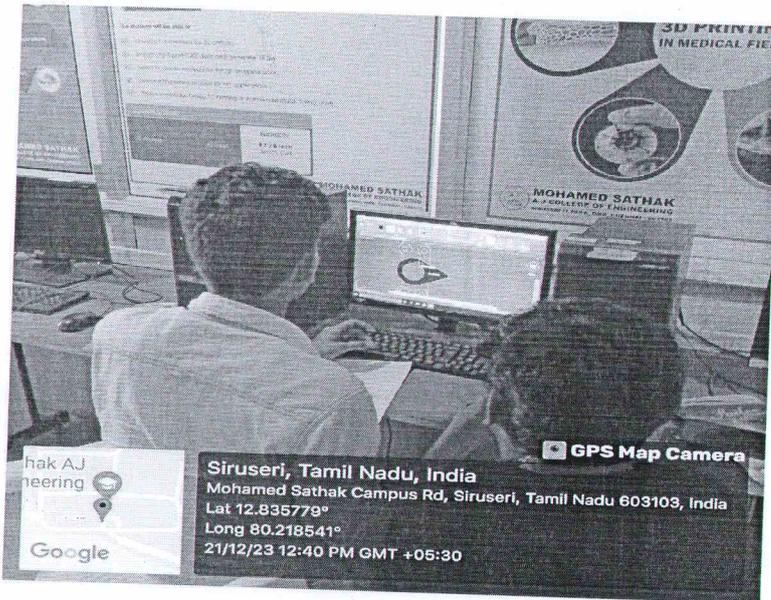
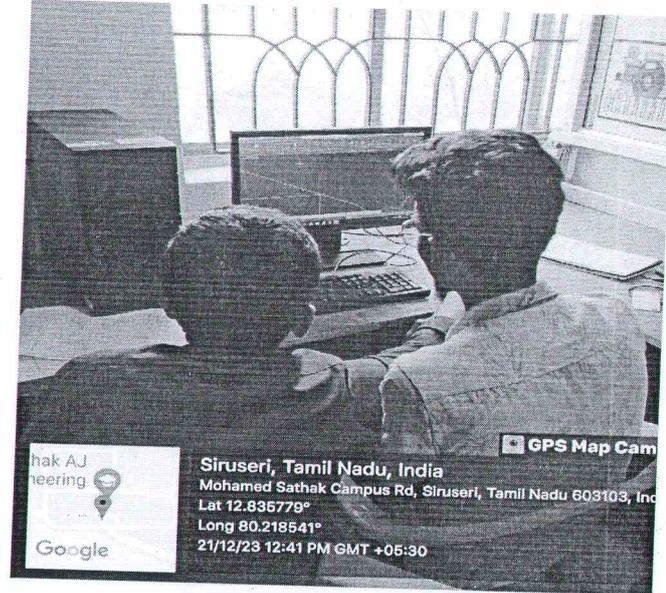
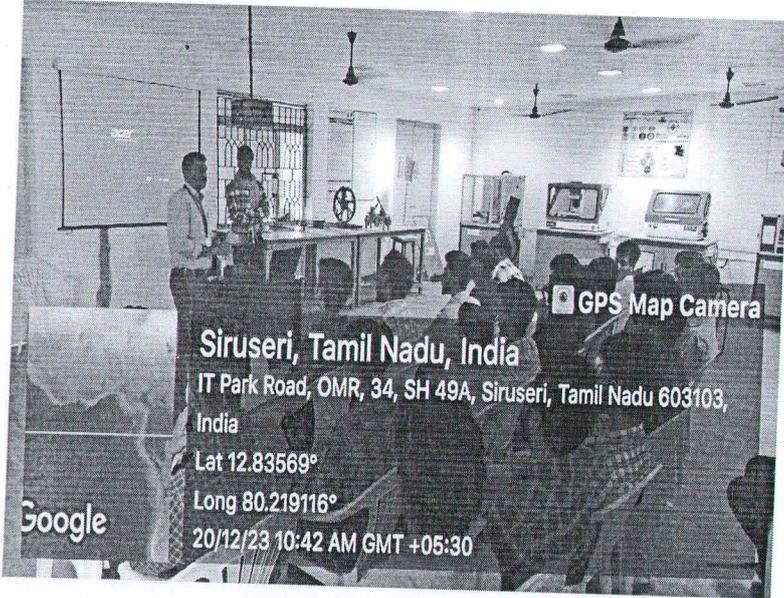
**MOHAMED SATHAK
A.J. COLLEGE OF ENGINEERING**
34, Rajiv Gandhi Salai (OMR), Siruseri IT Park, Chennai - 603 103.



Department of Training and Placement

Training Programs conducted AY2023-24 Odd Semester

2D Modelling using CAD – Petricore Technologies



Mohamed Sathak

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



From,

Department of Training and Placement,

MSAJCE,

To,

The Principal,

MSAJCE

Respected Sir,

Sub: Permission to conduct a Placement Training – Reg

As we planned to conduct the placement training on PRIMEVERA by Petricore Technologies Powered by AUTODESK at the Office at Velachery for our college Third Year CIVIL Placement Registered students from April 10/04/2024 – 27/04/2024. Kindly provide permission to conduct the training and Usage of CAD LAB and do the needful.

Thanking You

Chennai,

02/04/2024

Yours Faithfully,

A. V. J. J.
02/04/2024

Head Training

[Signature]
PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



Department of Training and Placement

Ref: NO: MSAJCE/P&T/02/04

Date: 02/04/2024

CIRCULAR

This is to inform to placement registered students As we planned to conduct the placement training on PRIMEVERA by Petricore Technologies Powered by AUTODESK at the Office at Velachery for our college Third Year CIVIL Placement Registered students from April 10/04/2024 – 27/04/2024. All are advised to attend the training properly without fail attendance is mandatory.

Copy To,
The Principal
All HOD
IQAC

Yours faithfully

Head Training

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

Curriculum for PRIMAVERA 6.0 (Foundation)

(2hrs Theory & 2hrs Practical per day)

Duration: 40 hrs

DAY 1	4 Hrs	Theory	Practical
Introduction: About Projects , Manual Solving CPM & PERT, Program, Portfolio, Project Management ,Project management Process, Project planning software's. About Primavera. Primavera Project management, Features in Primavera.			

DAY 2	4 Hrs	Theory	Practical
Customer Care PPT. Organizational Breakdown Structure(OBS): Different views TO create new OBS, Restrictions Enterprise Project Structure (EPS): Different views. To create new, Assigning the new Project manager, Difference between EPS&OBS. Projects: Overview of the Project, Creation of new Project through wizard, Creation of new project through details.			

DAY 3	4 Hrs	Theory	Practical
Calendar: Types of calendars (Global, Resource, Project), New calendar, Modification, Copying holiday from global calendar, Making a Project or Resource Calendar as global, Assigning a calendar as default calendar for the projects. Work Breakdown Structure (WBS): Defining Structure, Applying WBS for tasks. Activities: Entering activity through wizard, Entering activities through details, Explore the use of duration format including subunit. Columns: Inserting a new column, Moving the Columns.			

DAY 4	4 Hrs	Theory	Practical
Scheduling a Project: Different kind of relationship between tasks, Different methods of linking , estimating the Project finish date, Identifying the project critical path, Editing the task links. Applying different calendars to activities & Estimating the finish date. Relationship Types, Lag & Lead, Time scale adjustments, Gantt chart, Activity Network Diagram, Trace logic, Activity Codes: Code definition, Assigning Code and Organizing , Project Codes: Code definition, Assigning code and Organizing.			

DAY 5	4 Hrs	Theory	Practical
Activity types, Activity Steps. Constraints: constraints in a Project. Different types of Constraints. Use of Secondary Constraint. Work Products & Documents: Defining Wps & Docs. Assigning it for activities. Currency: To change the currency ,To Create new currency , Setting exchange rate, To find the rate of project in another currency value			

DAY 6	4Hrs	Theory	Practical
Roles: Importance of Roles, Defining the roles, Giving rates for the roles. Resource Sheet Preparation: Defining Resource through Wizard, Defining Resource through detail, To create New unit of measure for materials. Resource Assigning: Through add roles, Through add resources, Giving different rate which has mentioned either in resource or role. <u>Check students Registration status.</u>			

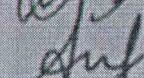
DAY 7	4Hrs	Theory	Practical
Rate Types, Rate Source, Expenses. Resource Analysis: Resource Usage Profile & Resource Usage Spread Sheet. Resource Curves, Resource Leveling: Concepts of Stretching, Crunching & Splitting – Manual, Automatic Leveling.			

DAY 8	4 Hrs	Theory	Practical
Resource Codes: Code Definition, Assigning Code and Organizing. Cost Accounts, Updating Progress: Entering Actual Start & Actual Finish date for Tasks, Updating through Duration, Updating through Physical, Updating through Units, Cost Updating. Calculating Earned Value Analysis, Formatting Bars, Tracking.			

DAY 9	4 Hrs	Theory	Practical
Filter, Global Change, Layouts, Page Setup, User Defined Fields. Thresholds: Adding a Threshold, Monitor the Threshold. Issues: Adding Issues. Risks: Adding risks, Calculate Risk Impact.			

DAY 10	4 Hrs	Theory	Practical
Reports: Tabular, Graphical. Import / Export, Methodology Management.			

Date	Student Name	Topic	Student Signature	Trainer Signature
16.04.2024	SANDESH KUNAR.K MD. HAROON S. SHANMUGAM.	Day 1	K. Sandesh M. Mohd S. Shanmugam	P. Bot
17.04.2024	SANDESH KUNAR.K. MD. HAROON S. SHANMUGAM	Day 2	K. Sandesh M. Mohd S. Shanmugam	P. Bot
18.04.2024	SANDESH KUNAR.K S. SHANMUGAM. MD. HAROON	Day 3	K. Sandesh S. Shanmugam M. Mohd	P. Bot
23.04.2024	SANDESH KUNAR.K MD. HAROON S. SHANMUGAM.	Day 4	K. Sandesh M. Mohd S. Shanmugam	P. Bot
25.04.2024	SANDESH KUNAR.K MD. HAROON S. SHANMUGAM	Day 5	K. Sandesh M. Mohd S. Shanmugam	P. Bot
26.04.2024	SANDESH KUNAR.K MD. HAROON S. SHANMUGAM.	Day 6	K. Sandesh M. Mohd S. Shanmugam	P. Bot
27.04.2024	SANDESH KUNAR.K MD. HAROON S. SHANMUGAM.	Day 7	K. Sandesh M. Mohd S. Shanmugam	P. Bot

Date	Student Name	Topic	Student Signature	Trainer Signature
16.4.2024	Mohamed Kaif.m A Mohamed Faizal	Day 1	 	P. Bot
17.04.2024	Mohamed Kaif.m A-Mohamed Faizal	Day 2	 	P. Bot
18.04.2024	Mohamed Kaif.m A-Mohamed Faizal	Day 3	 	P. Bot
23.04.2024	Mohamed Kaif.M A-MOHAMED FAIZAL	Day 4	 	P. Bot
25.04.2024	Mohamed Kaif.m A Mohamed Faizal	Day 5	 	P. Bot
26.04.2024	Mohamed Kaif.m A-Mohamed Faizal	Day 6	 	P. Bot
27.04.2024	Mohamed Kaif.m A-Mohamed Faizal.	Day 7	 	P. Bot



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



From

Department of Training & Placement,

MSAJCE

To

The principal,

MSAJCE

Respected Sir,

Sub: Permission for the requirements of Soft Skill Training Program- Reg

As we have planned for three days Soft Skill Training Program from (25.05.23 to 27.05.23) for the first-year students as it will be useful to improve their soft skills, so in this regard we need to make some arrangements for the program, they are

- Breakfast at 9:00 AM and Lunch at 01:00 PM to be provided in the college
- Tea at 10:30 AM in college
- Access for Mercury, Jupiter, Robert Bosch Halls for conducting training

So kindly provide the necessities for the same

Thanking You

Date: 23.05.23

Place: Chennai

yours faithfully

A. V. Pillai
23/05/23
Head Training and Placement

[Signature]
PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



Ref: MSAJCE/TPC/012/Even/2022-2023

Date: 23.05.23

Department of Training and Placement

CIRCULAR

It is hereby informing to all first year students of all departments that we have planned to conduct a three days soft skill training program in association with Rubicon from (25.05.23 to 27.05.23) 08:30 AM to 03:15 PM, so the students are advised to attend the program positively.

A. V. J. J. A.
23/05/23

Head Training and Placement

Copy to:

- ✓ The Principal
- ✓ All HoDs
- ✓ To be read in the concern class & Display in the notice board
- ✓ Office file

[Signature]
PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



SOFT SKILL TRAINING PROGRAM ATTENDANCE SHEET

S.NO	ROLL NO	NAME	DEPT	25.05.23	26.05.23	27.05.23
1	311822205001	Aathif Hamdaan.M	IT	/	/	/
2	311822205002	Abdul Basith.M	IT	/	/	/
3	311822205003	Abdul Majeed.H	IT	/	/	/
4	311822205004	Abdul Saboor.S	IT	a	/	/
5	311822205005	Abdur Rahman.R	IT	/	/	/
6	311822205006	Abimanyu	IT	/	/	/
7	311822205007	Amirudeen.F	IT	/	/	/
8	311822205008	Arshad Hameed.I	IT	/	/	a
9	311822205009	Askarali.A	IT	/	/	/
10	311822205010	Asma.A	IT	/	/	/
11	311822205011	Dhanalakshmi.B	IT	/	/	/
12	311822205012	Furkhan Nathar.M	IT	a	/	/
13	311822205013	Ganesh.J	IT	/	/	/
14	311822205014	Hafeezuul Naveed.H	IT	/	/	/
15	311822205015	Hema.S	IT	/	/	/
16	311822205016	Imtiyaz Ahamed.R	IT	/	/	/
17	311822205017	Karan.E	IT	/	/	/
18	311822205018	Karthikeyan	IT	/	a	/
19	311822205019	Kavisree	IT	/	/	/
20	311822205020	Kaviya.K	IT	/	/	/
21	311822205021	Leelambikai.P	IT	/	/	/
22	311822205022	Lokesh.K	IT	/	/	/
23	311822205023	Manoj Kumar J.C	IT	/	/	/
24	311822205024	Mesham Melton	IT	/	/	/
25	311822205025	Mohamed Waseem.M	IT	/	/	/
26	311822205026	Mohamed Adel.S	IT	a	/	/
27	311822205027	Mohamed Afsal.M	IT	/	/	/
28	311822205028	Mohamed Ashif .S	IT	/	/	/
29	311822205029	Mohamed Asik.K	IT	/	/	/
30	311822205030	Mohamed Aslam.S	IT	/	/	/
31	311822205031	Mohamed Azarueedn.A	IT	/	/	/
32	311822205032	Mohamed Ethiris.S	IT	/	/	/
33	311822205033	Mohamed Hafeed	IT	/	/	/
34	311822205034	Mohamed Hissam.M	IT	/	/	/
35	311822205035	Mohamed Mujammil .L	IT	/	/	/
36	311822205036	Mohamed Musthafa Sirajudeen.J.S	IT	/	/	a
37	311822205037	Mohamed Noorul Ameen.M	IT	/	/	/
38	311822205038	Mohamed Thoufiq .M	IT	/	/	/

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



S.NO	ROLL NO	NAME	DEPT	25.05.23	26.05.23	27.05.23
1	311822104001	Aakhil Mohamed	CSE	/	/	/
2	311822104002	Abdalah	CSE	/	/	/
3	311822104004	Afrose Rowshan.A	CSE	/	/	/
4	311822104005	Akash	CSE	/	/	/
5	311822104006	Anas Rahman	CSE	/	/	/
6	311822104007	Ashwath.K	CSE	/	/	/
7	311822104008	Bhuvaneshwari	CSE	/	/	/
8	311822104009	Brajin Sanu	CSE	/	/	/
9	311822104010	Charumathi	CSE	/	/	/
10	311822104011	Chitharth	CSE	/	/	/
11	311822104013	Dharnish Babu	CSE	/	/	/
12	311822104014	Gomathi	CSE	/	/	/
13	311822104015	Hamdan Ashraf	CSE	/	/	/
14	311822104016	Hanish	CSE	/	/	a
15	311822104017	Hanzul Mahrifa	CSE	/	/	/
16	311822104018	Hariharan .G	CSE	a	/	/
17	311822104019	Harinisri	CSE	/	/	/
18	311822104020	Ibrahim Shafeeq	CSE	/	/	/
19	311822104021	Irfan Ahamed	CSE	/	/	/
20	311822104022	Jazeer Ahamed.J	CSE	/	/	/
21	311822104023	Jeevesh . R	CSE	/	/	a
22	311822104024	Joshwa	CSE	/	a	/
23	311822104025	Kathija Shameema	CSE	/	/	/
24	311822104026	Manigandan	CSE	a	/	/
25	311822104027	Marwan Ali	CSE	/	/	/
26	311822104028	karthikeyan M	CSE	/	/	/
27	311822104029	Mohamed Ashraf	CSE	/	/	/
28	311822104030	Mohamed Idrees	CSE	/	/	/
29	311822104031	Mohamed Jamees	CSE	/	/	/
30	311822104032	Mohamed Kamil Ameer	CSE	/	/	/
31	311822104033	Mohamed MufEEK	CSE	/	/	/
32	311822104034	Mohamed Tharik M.M	CSE	/	/	/
33	311822104035	Mohamed Buhari	CSE	/	/	/
34	311822104036	Mohamed Nazmi.A	CSE	/	/	/
35	311822104037	Mugesh	CSE	a	/	/
36	311822104038	Muthuraman	CSE	/	/	/
37	311822104039	Nivethitha	CSE	/	/	/
38	311822104040	Pradeep	CSE	/	/	/
39	311822104055	Yogeshwari A	CSE	/	/	/

[Handwritten signature]

[Handwritten signature]

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



S.NO	ROLL NO	NAME	DEPT	25.05.23	26.05.23	27.05.23
1	311822244001	Abu jabbar Mubarak.H	CSBS	/	/	/
2	311822244003	Akeef Hussain.A	CSBS	a	/	/
3	311822244005	Bhuvaneshwari.K	CSBS	/	/	/
4	311822244006	Idrees.M	CSBS	/	/	/
5	311822244008	Karpoor Mohammed Hammad	CSBS	/	/	/
6	311822244009	Madhava Ram . A	CSBS	/	/	/
7	311822244010	Mohamed Abdul Kalam.H	CSBS	/	/	/
8	311822244011	Mohamed Aslam .A	CSBS	/	/	/
9	311822244012	Mohamed Ibrahim.S	CSBS	/	/	/
10	311822244013	Mohamed Imthiyas.H	CSBS	/	/	/
11	311822244014	Mohamed Irfak.J	CSBS	/	/	/
12	311822244015	Mohamed Fazil.M.H	CSBS	/	/	/
13	311822244016	Prasanna.G	CSBS	/	/	/
14	311822244017	Praveen.J	CSBS	/	/	a
15	311822244018	Raseen.M	CSBS	/	/	/
16	311822244019	Sanjay.M	CSBS	/	/	/
17	311822244020	Sharon Gifty	CSBS	/	/	/
18	311822244021	Surya Balaji .S	CSBS	/	/	/
19	311822244022	Syed Inamul Hussain.S	CSBS	/	/	a
20	311822244023	Vishwajith.G	CSBS	/	/	/
21	311822244024	Viswanathan.B	CSBS	a	/	/
22	311822243001	Aadhil Mohamed	AI&DS	/	/	/
23	311822243002	Abdul Hameed	AI&DS	/	/	/
24	311822243003	Abul Faize	AI&DS	a	/	/
25	311822243004	Ahamed Raasim	AI&DS	/	/	/
26	311822243005	Akram Bilal	AI&DS	/	/	/
27	311822243006	Ayesha	AI&DS	a	/	a
28	311822243007	Balaji	AI&DS	a	/	/
29	311822243008	Darvesh Ahamed	AI&DS	/	/	/
30	311822243009	Dhivya	AI&DS	/	/	/
31	311822243010	Hari Ragavendra	AI&DS	/	/	/
32	311822243011	Jessica Charlet	AI&DS	/	/	/
33	311822243012	Karthika	AI&DS	/	/	/
34	311822243013	Kaviyzhaghan	AI&DS	/	a	/
35	311822243014	Kevin Fannex	AI&DS	/	/	/
36	311822243015	Mithran	AI&DS	/	/	/
37	311822243016	Mohamed Asif	AI&DS	/	/	/
38	311822243017	Mohamed Ibrahim	AI&DS	/	/	/

Am

**MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING**

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



S.NO	ROLL NO	NAME	DEPT	25.05.23	26.05.23	27.05.23
1	311822104041	Rajebul Ali	CSE	/	/	/
2	311822104042	Sakthivel . V	CSE	/	/	/
3	311822104043	Sankara Narayanan.S	CSE	a	/	/
4	311822104044	Santhosh Mahara	CSE	/	/	/
5	311822104045	Sathis Kumar .V	CSE	/	/	/
6	311822104046	Shahid Sharif	CSE	/	/	/
7	311822104047	Shajaneshwar.M.S	CSE	/	/	/
8	311822104048	Suhaib.I	CSE	/	/	/
9	311822104049	Suhail Ahamed	CSE	/	/	/
10	311822104050	Surya S	CSE	/	/	/
11	311822104051	Syed Aahil R	CSE	/	/	/
12	311822104052	Syed Aahkil R	CSE	/	/	/
13	311822104053	Vignesh.V	CSE	a	/	/
14	311822104054	Vinoth.P	CSE	/	/	/
15	311822104056	Zakir Hussain.A	CSE	/	/	/
16	311822205039	Mohamed Zavith.Z	IT	/	a	/
17	311822205040	Mohammed Afrith.S	IT	/	/	/
18	311822205041	Mohammed Hamza.K	IT	/	/	/
19	311822205042	Mohammed Iyad.K	IT	/	/	/
20	311822205043	Mohammed Salman.R	IT	/	/	/
21	311822205044	Mohamed Sami.S	IT	/	/	/
22	311822205045	Nafees.A	IT	/	/	a
23	311822205046	Nithiesh.S	IT	/	/	/
24	311822205047	Pavithra	IT	/	/	/
25	311822205048	Pooja.P.R	IT	/	/	/
26	311822205049	Pradeep Kumar	IT	/	/	/
27	311822205050	Raj Kumar.P..K	IT	/	/	/
28	311822205051	Rakshana	IT	/	/	/
29	311822205052	Rithvik Rakaventhra .D	IT	/	/	/
30	311822205053	Saiyadu Fazuludeen.K	IT	/	/	/
31	311822205054	Salman Faris.K.M	IT	/	/	/
32	311822205055	Sanjay Kumar	IT	/	/	/
33	311822205056	Saranya	IT	/	/	/
34	311822205057	Shalif Umar.S	IT	/	/	/
35	311822205058	Sharmi Sri	IT	/	/	/
36	311822205059	Yogesh	IT	/	/	/


PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

**MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING**(Approved by AICTE, New Delhi, 2004) (Affiliated to Anna University, Chennai)

S.NO	ROLL NO	NAME	DEPT	25.05.23	26.05.23	27.05.23
1	311822106001	Elamathi.A	ECE	a	/	/
2	311822106002	Ahmed Suhail.B	ECE	/	/	/
3	311822106003	Ajas Ahamed.F	ECE	/	/	/
4	311822106004	Bharath.B	ECE	a	/	/
5	311822106006	Bharanidaran.I	ECE	/	/	/
6	311822106007	Dhanush.S	ECE	/	/	/
7	311822106008	Gurushithpriyan.V	ECE	/	/	/
8	311822106009	Iniyaa.J	ECE	/	/	/
9	311822106010	Jagadeeswar	ECE	/	/	/
10	311822106011	Jerose Ashiyar.J	ECE	/	/	/
11	311822106012	Karan Raj.R	ECE	/	/	/
12	311822106013	Karthik .S	ECE	/	/	/
13	311822106014	Kavin.M	ECE	/	/	a
14	311822106015	Mithilesh Vinayak.K	ECE	/	/	/
15	311822106016	Mohamed Alif Fazil.K	ECE	/	a	/
16	311822106017	Mohamed Ashbak Parvesh	ECE	/	/	/
17	311822106018	Mohamed Rafeek.K	ECE	/	/	/
18	311822106019	Mohamed Sajith.S	ECE	/	/	/
19	311822106020	Mohamed Thoufiq.S	ECE	/	/	/
20	311822106021	Mohamed Raiyan Hussain.	ECE	/	/	/
21	311822106022	Naren Kumar.N	ECE	a	/	/
22	311822106023	Nihal.F	ECE	a	/	/
23	311822106024	Nilofar Nisha.A	ECE	/	/	/
24	311822106025	Nityasri.E	ECE	/	/	/
25	311822106026	Praveen.M	ECE	/	/	/
26	311822106027	Praveen Kumar.S	ECE	/	/	/
27	311822106028	Priya.M	ECE	/	/	a
28	311822106029	Reshma.S	ECE	/	/	/
29	311822106031	Riyas.K	ECE	a	/	/
30	311822106032	Sabarivasan.S	ECE	/	/	/
31	311822106033	Sam Moses	ECE	/	/	/
32	311822106034	Sanjay kumar.P	ECE	/	/	/
33	311822106035	Santhosh Raja.R	ECE	/	a	/
34	311822106036	Sathesh Kumar.J	ECE	/	/	/
35	311822106037	Shajahan.E	ECE	/	/	/
36	311822106038	Hasan Fazil Ansari.S	ECE	/	/	/
37	311822106039	Siraj Basha.R	ECE	/	/	/
38	311822106040	Mohamed Sabir.S	ECE	/	/	/
39	311822106041	Somamah Faisal.A	ECE	/	/	/
40	311822106042	Vasanth kumar.E	ECE	/	/	/
41	311822106043	Vishwa.R	ECE	/	/	/
42	311822106044	Yeshwanth	ECE	/	/	/
43	311822106045	Yuvaraj.S	ECE	/	/	/

PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

39	311822243018	Mohamed Omar	AI&DS	/	a	/
40	311822243019	Mohamed Siddiq	AI&DS	/	/	/
41	311822243020	Mohamed Hamza	AI&DS	/	/	/
42	311822243021	Mohamed Irfan	AI&DS	/	/	/
43	311822243022	Mohamed Jaffar Saadiq	AI&DS	/	/	/
44	311822243023	Mohamed Riyaz	AI&DS	/	/	a
45	311822243024	Mohanram	AI&DS	a	/	/
46	311822243025	Naleem Ahamed	AI&DS	/	/	/
47	311822243026	Shah Nawas	AI&DS	/	/	/
48	311822243027	Sham	AI&DS	/	/	/
49	311822243028	Shriversa	AI&DS	/	/	/
50	311822243029	Umar Ali	AI&DS	/	/	/
51	311822243030	Yasinraj	AI&DS	/	/	/

/ / /


PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING
(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



S.NO	ROLL NO	NAME	DEPT	25.05.23	26.05.23	27.05.23
1	311822103001	Kamalesh.J	CIVIL	a	/	/
2	311822103002	Mohamed Niyas.A	CIVIL	/	/	/
3	311822103003	Rahman Khan.R	CIVIL	a	/	/
4	311822103004	Syed Masthan.S.A	CIVIL	/	/	/
5	311822105001	Harish Adithya.M	EEE	/	/	/
6	311822105002	Mohamed Halith.A	EEE	/	/	/
7	311822105003	Mohamed Haris.A	EEE	/	/	/
8	311822105004	Mohammed subair.J	EEE	/	/	/
9	311822105005	Mohamed Suhail.J	EEE	a	/	/
10	311822105006	Udhayabharathi.S	EEE	/	/	/
11	311822105007	Umar Faruk.M.A	EEE	/	/	/
12	311822114001	Abdul Rahuman.K	MECH	/	/	/
13	311822114002	Ahamed Suhaib.A	MECH	/	/	/
14	311822114007	Buhari Naveeth	MECH	/	/	a
15	311822114008	Dinesh Kumar.S	MECH	/	a	/
16	311822114009	Faizal.M	MECH	/	/	/
17	311822114013	Mohamed Irfan.J	MECH	/	/	/
18	311822114014	Mohamed Sarhan.K	MECH	/	/	/
19	311822114015	Mohamed Ubais.J	MECH	/	/	/
20	311822114017	Mohana Sundareshwar.A	MECH	/	/	/
21	311822114019	Sulthan Mashud.G	MECH	/	/	/
22	311822114020	Syed Mohammed Nasrula	MECH	/	/	/
23	311822114022	Niyas Ahamed.M	MECH	/	/	/

(Handwritten marks)

(Handwritten signature)
PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

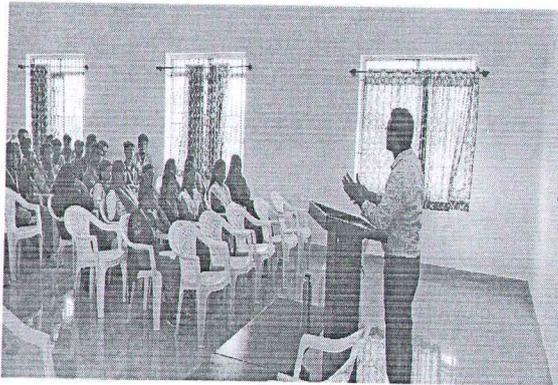
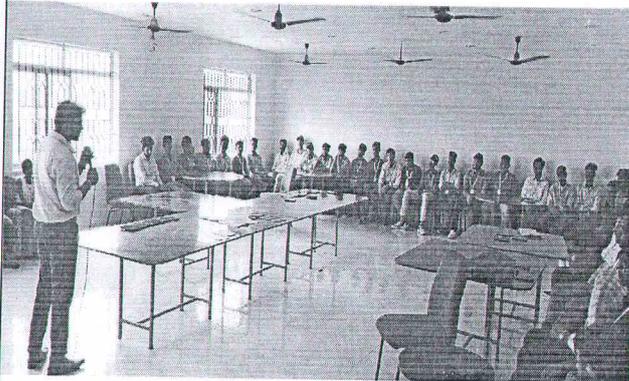


MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



REPORT ON EVENTS

Department:	Placement and Training Cell	
Type of Event:	Training	
Event Title:	Soft Skill Training	
Date & Time:	25.05.2023 to 27.05.2023 & 08:30 am to 3:15 pm	
Venue/Mode (Platform):	Robert Bosch Hall, Mercury Hall, Jupiter Hall	
Coordinator(s):	Mr. V.Vigneshwaran Asst. Prof/Mech – MSAJCE Mr. L.TharaniKumar Asst. Prof/Mech – MSAJCE	
Details of Participants:	First Year Students	
Profile of Resource Person:	Name of the Trainers	Mr. Naresh, Mr, Lokesh, Mr. Michael
	Organization	Rubicon
	Designation	Trainer
	Contact Number	9883475612, 9883475607
Write-up on Event	Training and Placement Department organizes soft skill training program for First Year students. The training was planned for three days with three specialized trainers in the span of 25.05.2023 to 27.05 2023 from rubicon in our college. The total number of students was split into three batches and each batch has a trainer. The ultimate aim of the training was make students to find what are the skill sets required for them to sustain in a corporate environment and get prepare for the forthcoming years in college and Industry. At end of a day the students will have a Questionnaire session with session.	
Photographs		
	Trainer explaining the students Batch 1	Trainer explaining the students Batch 2

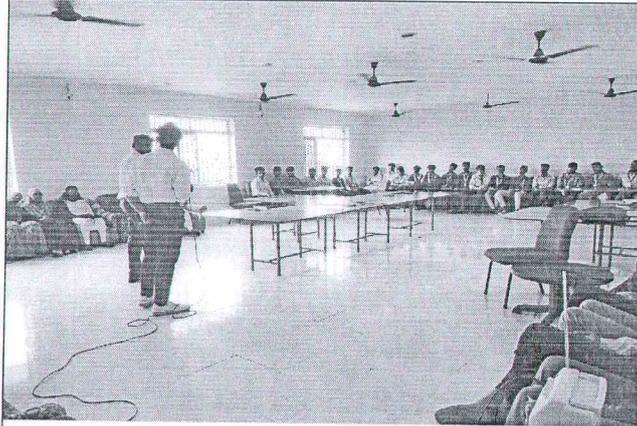
PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

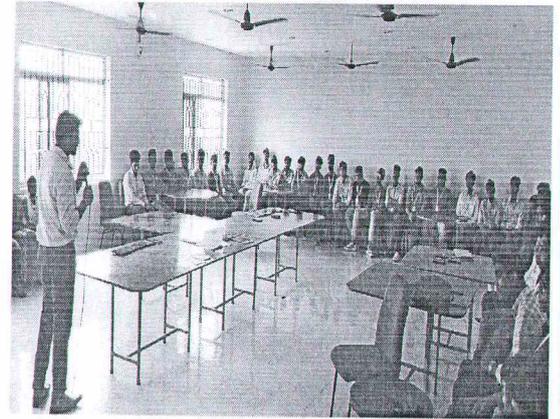


MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



Students interactive session



Questionnaire session

Prepared By:

Signature:

Name: Mr.L.Tharanikumar

Designation: Assistant Professor

Date: 29.05.23

Reviewed/Forwarded by:

Mr, V. Vigneshwaran
Training and Placement Officer


PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

MOHAMED SATHAK A J COLLEGE OF ENGINEERING , Chennai-603 103
VISITOR FEEDBACK

Department:

Academic Year:

Name of the Guest	Narresh P.
Organization Details	Rubicon
Mail id & Contact no.	9883475612
Purpose of Visit	GL / Seminar / Workshop / Conference / R&D / FDP / External Examiner / AUR / Management / Culturals / Placement Drive / others
Beneficiary- Department / Year - if applicable	Common to All.
Date of Visit	25.05.23 to 27.05.23
How would you rate the student Interaction	Excellent / Good / Average
How would you rate the faculty Interaction(if any)	Excellent / Good / Average
Comments on facilities of the college	Very Good
General Remarks	Students can be given training in periodical manner.
Scope for Collaborative work with your organisation	Planning for both soft skills and Technical training
Area in which collaborative work can be done	—

Name & Signature of Coordinator

Format No : FB 07

Rev. No : 1.0


PRINCIPAL
 Mohamed Sathak A.J. College of Engineering
 No.34, Rajiv Gandhi Salai (OMR)
 Sipcot - IT Highway Egattur,
 Chennai - 603103.


 Narresh P.

Signature of Guest
 Rev. Date : 04.01.21

MOHAMED SATHAK A J COLLEGE OF ENGINEERING, Chennai - 603103

STUDENT FEEDBACK ON GL / SEMINAR / WORKSHOP

Department: CSE

Academic Year: 2022-23

Name of the Student	<u>Maswan Ali</u>
Year/Sem	<u>I/II</u>
Name of the Guest	<u>Mr. Naveesh</u>
Name of the Institution/ University/ Industry/R&D Organization	<u>Rubicon</u>
Event	<u>GL/Seminar/Workshop/Conference/Others</u>
Date of Event	<u>27.05.23</u>
Was the session Useful?	<u>Yes</u>
Expert Interaction	<u>✓</u> Excellent / Good / Average
Whether the lecture was related to Subject ? If yes mention the subject	<u>Yes - soft skill</u>
Brief Summary/Report of the topic	<u>Good session with lot of new skills and regarding the soft skill</u>
General Remarks	<u>Very Good</u>

Format No: FB 01

Rev. No : 1.0

Maswan Ali
PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

Maswan Ali
Signature of Student
Rev. Date : 04.01.21



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



From

Department of Training & Placement,

MSAJCE

To

The principal,

MSAJCE

Respected Sir,

ms
030523

Sub: Permission for the requirements of Soft Skill Training Program- Reg

As we have planned for One Week Soft Skill Training Program from (02.05.23 to 06.05.23) for the third-year students who are registered for placement, so we need to make some arrangements for the trainers, they are

- Breakfast at 9:00 AM and Lunch at 01:00 PM to be provided in the college
- Coffee without Sugar at 10:30 AM
- Car for pickup at 08:30 AM at MSAJCE Ladies Hostel
- Car for drop at 03:30 PM at MSAJCE

So kindly provide the necessities for the same

Thanking You

Date: 03:05:23

Place: Chennai

Yours faithfully

[Signature]

[Signature]
PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



From

29/04/2023

Department of Training and Placement,
MSAJCE,
Chennai 603103.

To

The Principal,
MSAJCE,
Chennai 603 103.

To Dr. Santhosh / Gafar
for n/a
29/04/23

Respected Sir,

Sub: Request for permission to conduct the soft-skill training - Reg.

We are writing to request permission to conduct a soft-skill training program for the III year placement training students from 2/5/2023 to 6/5/2023. The objective of this program is to equip students with the necessary skills to succeed in their careers.

We kindly request that you grant permission for this training program to take place. Additionally, we would like to request the allotment of two AC halls for the training session.

Furthermore, we request you to provide hostel accommodation for the trainers during their stay. Specifically, we request two AC halls, one in the boys' hostel and another one in the girls' hostel. Additionally, we would like to request lunch and tea arrangements for the trainers during their stay.

We hope that you will consider our request and provide the necessary arrangements to facilitate the successful implementation of the soft-skill training program.

Thank you for your time and consideration.

Yours Sincerely,

Placement Officer

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



Ref: MSAJCE/TPC/011/Even/2022-2023

Date: 03.05.23

Department of Training and Placement

CIRCULAR

It is hereby informing to third year students registered for placement training of all departments that we have planned to conduct a one week soft skill training program in association with Rubicon from (02.05.23 to 06.05.23) 08:30 AM to 03:15 PM, so the students are advised to attend the program positively.

[Handwritten signature]
03/05/23

Head Training and Placement

Copy to:

- ✓ The Principal
- ✓ All HoDs
- ✓ To be read in the concern class & Display in the notice board
- ✓ Office file

[Handwritten signature]
PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

MOHAMED SATHAK A.J.COLLEGE OF ENGINEERING

DEPARTMENT OF TRAINING AND PLACEMENT

SOFT SKILL TRAINING PROGRAMME [02.05.23 - 06.05.23]

ATTENDANCE SHEET BATCH 1

S.No	Name of the student	Registration Number	Department	Date				
				02.05.2023	03.05.2023	04.05.2023	05.05.2023	06.05.2023
1	Divyasri S	311820105003	EEE					
2	Hari shankar.v	311820105004	EEE	V.Hari	V.Hari	V.Hari	V.Hari	V.Hari
3	SWETHA MARIA FAUSTINA	311820105009	EEE	P.S.Swetha	P.Swetha	P.Swetha	P.Swetha	P.Swetha
4	Mohamed yahya.A	311820105304	EEE	A.Yahya	A.Yahya	A.Yahya	A.Yahya	A.Yahya
5	MUZAMMIL HAQ A	311820105306	EEE	Muzamil	Muzamil	Muzamil	Muzamil	Muzamil
6	Mohamed Unais A	311820105701	EEE	M.Unais	M.Unais	M.Unais	M.Unais	M.Unais
7	Abitha. B	311820106002	ECE	Abitha	Abitha	Abitha		Abitha
8	Ahmad Syed Semar	311820106004	ECE	Ahmad	Ahmad	Ahmad		Ahmad
9	Basharathulla K	311820106006	ECE	B.K	B.K	B.K		B.K
10	M.E.Janani	311820106009	ECE	S.Janani	S.Janani	S.Janani	S.Janani	S.Janani
11	Kishore.s	311820106011	ECE	S.Kishore	S.Kishore	S.Kishore	S.Kishore	S.Kishore
12	V.Sathesh Kumar	311820106020	ECE	V.Sathesh	V.Sathesh	V.Sathesh		V.Sathesh
13	Shaik Abdulla	311820106022	ECE	Shaik	Shaik	Shaik	Shaik	Shaik
14	Subhash	311820106023	ECE	Subhash	Subhash	Subhash	Subhash	Subhash
15	J Sadham Hussain	311820114014	Mechanical	J.Sadham	J.Sadham	J.Sadham	J.Sadham	J.Sadham
16	A.UMAR JAFFER ALI	311820114018	Mechanical	A.Umar	A.Umar	A.Umar	A.Umar	A.Umar
17	Aysha Thaslim	311820104009	CSE	Aysha	Aysha	Aysha		Aysha
18	G.ELANGO VAN	311820104012	CSE	G.Elango	G.Elango	G.Elango		G.Elango
19	Imraan H	311820104013	CSE	Imraan	Imraan	Imraan		Imraan
20	S.mohamrd abdul kalam	311820104017	CSE	S.Mohamrd	S.Mohamrd	S.Mohamrd	S.Mohamrd	S.Mohamrd
21	Mohamed Jashim. A	311820104020	CSE	M.Jashim	M.Jashim	M.Jashim	M.Jashim	M.Jashim
22	MOHAMMED HASEEB RAKSHAN P	311820104024	CSE	M.Haseeb	M.Haseeb	M.Haseeb		M.Haseeb
23	C mohammed Siddique	311820104027	CSE	C.Mohammed	C.Mohammed	C.Mohammed		C.Mohammed
24	Musharaf mubeen.A	311820104028	CSE	M.Musharaf	M.Musharaf	M.Musharaf		M.Musharaf
25	NAVEEN KUMAR S	311820104029	CSE	N.Naveen	N.Naveen	N.Naveen	N.Naveen	N.Naveen
26	S NITHISH KUMAR	311820104030	CSE	S.Nithish	S.Nithish	S.Nithish	S.Nithish	S.Nithish
27	S. Yogaraj	311820104040	CSE	S.Yogaraj	S.Yogaraj	S.Yogaraj	S.Yogaraj	S.Yogaraj
28	P Bhuvaneshwaran	311820104303	CSE	P.Bhuvanesh	P.Bhuvanesh	P.Bhuvanesh	P.Bhuvanesh	P.Bhuvanesh
29	Seyed Ahamed Rabiudeen N	311820104701	CSE	S.Ahamed	S.Ahamed	S.Ahamed	S.Ahamed	S.Ahamed
30	Aishwarya R	311820205005	IT	A.Aishwarya	A.Aishwarya	A.Aishwarya	A.Aishwarya	A.Aishwarya
31	Inaam Jaffar	311820205010	IT	I.Inaam	I.Inaam	I.Inaam	I.Inaam	I.Inaam
32	Keerthana S	311820205014	IT	K.Keerthana	K.Keerthana	K.Keerthana	K.Keerthana	K.Keerthana
33	Manish Kumar A	311820205016	IT	M.Manish	M.Manish	M.Manish	M.Manish	M.Manish
34	Mohamed afsar.M	311820205017	IT	M.Afsar	M.Afsar	M.Afsar	M.Afsar	M.Afsar
35	Mohammed Fuyujur Rahman S.A	311820205023	IT	M.Fuyujur	M.Fuyujur	M.Fuyujur	M.Fuyujur	M.Fuyujur
36	Mohammed Hashir Hasau K	311820205024	IT	M.Hashir	M.Hashir	M.Hashir	M.Hashir	M.Hashir
37	Rahimunnisa S	311820205035	IT	R.Rahimunnisa	R.Rahimunnisa	R.Rahimunnisa	R.Rahimunnisa	R.Rahimunnisa
38	Syed Abbas Afrid.M	311820205045	IT	S.Abbas	S.Abbas	S.Abbas	S.Abbas	S.Abbas
39	VISHAL A	311820205050	IT	V.Vishal	V.Vishal	V.Vishal	V.Vishal	V.Vishal
40	Harish.B	311820205305	IT	H.Harish	H.Harish	H.Harish	H.Harish	H.Harish
41	Dhillipan	311820104010	CSE	D.Dhillipan	D.Dhillipan	D.Dhillipan		D.Dhillipan
42	Arshad	4007	CSE	A.Arshad	A.Arshad	A.Arshad		A.Arshad
43	Vasumathi	4037	CSE	V.Vasumathi	V.Vasumathi	V.Vasumathi		V.Vasumathi
44	Karan .R	4015	CSE	K.Karan	K.Karan	K.Karan		K.Karan
45	Shoek Vahope	4016	MECH	S.Vahope	S.Vahope	S.Vahope	S.Vahope	S.Vahope
46	Vinith.D	4088	CSE	V.Vinith	V.Vinith	V.Vinith	V.Vinith	V.Vinith
47	ARUN .G	311820104008	CSE	A.Arun	A.Arun	A.Arun		A.Arun
48	P. PUNNIVA KOTTI	311820205033	IT	P.Punniva	P.Punniva	P.Punniva		P.Punniva
49								

Heath

(Signature)
PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

MOHAMED SATHAK A.J.COLLEGE OF ENGINEERING

DEPARTMENT OF TRAINING AND PLACEMENT

SOFT SKILL TRAINING PROGRAMME [02.05.23 - 06.05.23]

ATTENDANCE SHEET BATCH 2

S.NO	Name	Reg.No	Department	Date				
				02.05.2023	03.05.2023	04.05.2023	05.05.2023	06.05.2023
1	Arshad K	311820105001	EEE	K.Ash	K.Ash	K.Ash	K.Ash	K.Ash
2	Imran R	311820105005	EEE	R.hat	R.hat	R.hat	R.hat	R.hat
3	Abinaya K	311820106001	ECE	K.Ash	K.Ash	K.Ash		K.Ash
4	M.AFLAL AHAMED	311820106003	ECE	Ashad	Ashad	Ashad		
5	Jaseem Mohamed P	311820106010	ECE	P.Jaseem	P.Jaseem	P.Jaseem		
6	Madhivanan R	311820106013	ECE	R.Madhi	R.Madhi	R.Madhi	R.Madhi	R.Madhi
7	MOHAMED MUKSHITH N	311820106014	ECE	N.Madhi	N.Madhi	N.Madhi	N.Madhi	N.Madhi
8	Nirmal.k	311820106016	ECE	Nirmal	Nirmal	Nirmal	Nirmal	Nirmal
9	Shahrukh Fakrudeen K	311820106021	ECE	Shahrukh	Shahrukh	Shahrukh	Shahrukh	Shahrukh
10	Abrar Musharraf P	311820104004	CSE	Abrar	Abrar	Abrar	Abrar	Abrar
11	Althaf J	311820104005	CSE	Althaf	Althaf	Althaf	Althaf	Althaf
12	Elango V	311820104011	CSE	V.Elango	V.Elango	V.Elango	V.Elango	V.Elango
13	A Mo'hammad khaja nawaz	311820104025	CSE	A.Mo'hammad	A.Mo'hammad	A.Mo'hammad	A.Mo'hammad	A.Mo'hammad
14	K. R. Mohammed Rizwan	311820104026	CSE	Rizwan	Rizwan	Rizwan	Rizwan	Rizwan
15	Sathish	311820104034	CSE	Sathish	Sathish	Sathish	Sathish	Sathish
16	Sulthan Nifan S	311820104036	CSE	Sulthan	Sulthan	Sulthan	Sulthan	Sulthan
17	Manish Prasad B	311820104306	CSE	B.Manish				
18	MOHAMMED THAYYAB A.R	311820104307	CSE	Thayyab	Thayyab	Thayyab	Thayyab	Thayyab
19	MONISHWARAN ARUNACHALAM B	311820104308	CSE	B.Monish	B.Monish			
20	A.Imbiyas	311820114004	Mechanical	A.Imbiyas	A.Imbiyas	A.Imbiyas	A.Imbiyas	A.Imbiyas
21	Hariharan. J	311820114303	Mechanical	Hariharan	Hariharan	Hariharan	Hariharan	Hariharan
22	Taha Maffaz	311820114701	Mechanical	Taha Maffaz				
23	Abdullah.S	311820205001	IT	S.Abdullah	S.Abdullah	S.Abdullah	S.Abdullah	S.Abdullah
24	Abirami. V	311820205003	IT	V.Abirami	V.Abirami			
25	Boobalan V	311820205008	IT	V.Boobalan	V.Boobalan	V.Boobalan	V.Boobalan	V.Boobalan
26	Mohamed Ghazali P	311820205019	IT	P.Mohamed	P.Mohamed	P.Mohamed		
27	Prabha.M	311820205031	IT	M.Prabha	M.Prabha			
28	S. Pavithraa	311820205029	IT	S.Pavithraa	S.Pavithraa	S.Pavithraa	S.Pavithraa	S.Pavithraa
29	Poovarasana R	311820205030	IT	R.Poovarasana	R.Poovarasana	R.Poovarasana	R.Poovarasana	R.Poovarasana
30	RAFIQ SHERIFF S	311820205034	IT	S.Rafiq	S.Rafiq	S.Rafiq	S.Rafiq	S.Rafiq
31	Rajesh R	311820205036	IT	R.Rajesh	R.Rajesh	R.Rajesh	R.Rajesh	R.Rajesh
32	Syed Ali S	311820205047	IT	S.Syed Ali				
33	Muhamemed Midlaj	311820205026	IT	M.Midlaj	M.Midlaj	M.Midlaj	M.Midlaj	M.Midlaj
32	DIVYASRI	311820105003	EEE	Divyasri	Divyasri	Divyasri	Divyasri	Divyasri
33	A.Mohamed Jashin	311820104020	CSE	A.Mohamed	A.Mohamed	A.Mohamed	A.Mohamed	A.Mohamed

34 S. Suryakanth 311820104310 CSE
 35 D. Kamali 311820106305 ECE

Principal's Signature
PRINCIPAL
 Mohamed Sathak A.J. College of Engineering
 No.34, Rajiv Gandhi Salai (OMR)
 Sipcot - IT Highway Egattur,
 Chennai - 603103.

34	M. Poosattishkumar		M. Prof	M. Prof	M. Prof	M. Prof	M. Prof
35	J. A. M. S. Ahmed		M. Prof				
36	Salahudin						
37	V. Supriya	IT	V. S.	V. S.	V. S.	V. S.	V. S.
38	M. Shalini	IT	M. S.	M. S.	M. S.	M. S.	M. S.
39	J. Syed Abbas Ali	IT	J. A.	J. A.	J. A.	J. A.	J. A.
40	J. Abutragia	Mech	J. A.	J. A.	J. A.	J. A.	J. A.
41	M. Haseed Md. Zubair	IT	M. H.	M. H.	M. H.	M. H.	M. H.
42	K. B. VINEETH	IT	K. B.	K. B.	K. B.	K. B.	K. B.
43							
44							
45							
46							
47							
48							
49							



PRINCIPAL

Mohamed Sathak A.J. College of Engineering
 No.34, Rajiv Gandhi Salai (OMR)
 Sipcot - IT Highway Egattur,
 Chennai - 603103.



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



REPORT ON EVENTS

Department:	Placement and Training Cell	
Type of Event:	Training	
Event Title:	Soft Skill Training	
Date & Time:	02.05.2023 to 06.05.2023 & 08:30 am to 3:15 pm	
Venue/Mode (Platform):	Lily AV Hall & Jupiter Hall	
Coordinator(s):	Mr. L.TharaniKumar Head EDC & HS- MSAJCE Mr. S.V.Vinodh, Asst. Prof/EEE – MSAJCE	
Detailsof Participants:	Registered Placement Students from 3 rd Year	
Profileof Resource Person:	Name of the Trainers	Ms. Karthiga, Ms Harshini
	Organization	Rubicon
	Designation	Trainer
	Contact Number	7904642454, 8152013967
Write-up on Event	Training and Placement Department organizes soft skill training program for Third Year students those who had registered for placement training. The training was planned for one week with two specialized trainers in the span of 02.05.2023 to 06.05 2023 from rubicon in our college. The total number of students was split into two batches and each batch has a trainer. The ultimate aim of the training was how to be prepared for an interview so it has activities like self-introduction session, Group Discussion, resume building and other group activities. At end of a day the students will have a Questionnaire session with session.	
Photographs	 <p>Siruseri, Tamil Nadu, India R6P9+Q6J, Siruseri, Tamil Nadu 600130, India Lat 12.835742° Long 80.21845° 04/05/23 09:52 AM GMT +05:30</p>	 <p>Siruseri, Tamil Nadu, India R6P9+Q6J, Siruseri, Tamil Nadu 600130, India Lat 12.835742° Long 80.21845° 04/05/23 09:43 AM GMT +05:30</p>
	Batch 1 Students with Trainer	Batch 2 Students with Trainer


PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



Student receiving gift for activity Batch 1



Student receiving gift for activity Batch 2

Prepared By:

Signature:

Name: Vinodh.S.V

Designation: Assistant Professor

Date: 08.05.23

Reviewed/Forwarded by:

Mr.L.Tharanikumar
Head EDC & HS

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

MOHAMED SATHAK A J COLLEGE OF ENGINEERING , Chennai-603 103
VISITOR FEEDBACK

Department:

Academic Year:

Name of the Guest	Karthiga . S
Organization Details	Rubicon
Mail id & Contact no.	7904642454
Purpose of Visit	GL / Seminar / Workshop / Conference / R&D / FDP / External Examiner / AUR / Management / Culturals / Placement Drive / others
Beneficiary- Department / Year - if applicable	All (Common)
Date of Visit	02/05/23 to 06/05/23
How would you rate the student Interaction	Excellent / Good / Average
How would you rate the faculty Interaction(if any)	Excellent / Good / Average
Comments on facilities of the college	Good
General Remarks	Students are interested and shown good intent towards session.
Scope for Collaborative work with your organisation	Planning for more trainings
Area in which collaborative work can be done	Technical and Soft Skill training in future.

Name & Signature of Coordinator  06/05/23

Format No : FB 07

Rev. No :1.0


PRINCIPAL
 Mohamed Sathak A.J. College of Engineering
 No.34, Rajiv Gandhi Salai (OMR)
 Sipcot - IT Highway Egattur,
 Chennai - 603103.


 Signature of Guest
 Rev. Date : 04.01.21

MOHAMED SATHAK A J COLLEGE OF ENGINEERING, Chennai - 603103

STUDENT FEEDBACK ON GL / SEMINAR / WORKSHOP

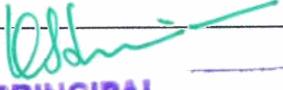
Department: EEE

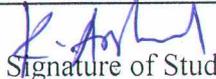
Academic Year: 2022-23

Name of the Student	<u>K. Arshad</u>
Year/Sem	<u>III / VI</u>
Name of the Guest	<u>Ms. Karthiga</u>
Name of the Institution/ University/ Industry/R&D Organization	<u>Rubicon</u>
Event	GL/Seminar/Workshop/Conference/Others
Date of Event	<u>06.05.23</u>
Was the session Useful?	<u>Useful</u>
Expert Interaction	Excellent / Good / Average
Whether the lecture was related to Subject ? If yes mention the subject	<u>Yes</u>
Brief Summary/Report of the topic	<u>Good training</u>
General Remarks	<u>Good</u>

Format No: FB 01

Rev. No : 1.0


PRINCIPAL
 Mohamed Sathak A.J. College of Engineering
 No.34, Rajiv Gandhi Salai (OMR)
 Sipcot - IT Highway Egattur,
 Chennai - 603103.


 Signature of Student

Rev. Date : 04.01.21



2.Higher Education Awareness Program

S.No.	Date	Topic	Department	No of Students Benefited
1	25.08.23	International Education Seminar Presentation with IELTS Importance	CSE, EEE, Mech	60
2	10.10.23	Mock Gate Test	Interested Students	10
3	06.02.24	Awareness Program on Higher Education -Germany	All II- & IV-year Students	113
4	29.02.24	Exploring Opportunities: Apath way to abroad Education	CSE, IT, ECE	71
5	21.03.24	Awareness Program on GATE	All II & I Year Students	236
6	13.09.24	Gate-Jam-Awareness	III- & IV-Year Students	77

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



From

24/08/2023

Higher Studies Cell,
MSAJCE,
Chennai 603103.

To

The Principal,
MSAJCE,
Chennai 603 103.

Permitted
ms
24/08/23

Respected Sir,

ms

Sub: Request to conduct the seminar – Reg.

As the Seminar on "International Education Seminar presentation with IELTS" by IDP International Education services, is scheduled to take place on August 25, 2023 from 01.40 p.m. to 3.20 p.m. in the Lily AV Hall to our final year students.

So kindly provide the permission to conduct the event.

PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

Thanking you

Yours Sincerely,

ms
24/08/2023

Head EDC & HSC



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



Ref.No: MSAJCE/HS-001 /2023-24

Date: 24/08/2023

DEPARTMENT OF TRAINING AND PLACEMENT - CIRCULAR

It is officially announced to all the Department of Training and placement and Higher Studies Cell will host a Seminar on “Prepare International Education Seminar presentation with IELTS” by IDP International Education services” on August 25, 2023 Lilly AV Hall from 01.40 p.m. to 03.20 p.m. everyone is encouraged to attend the event.

Head EDC & HSC

[Handwritten Signature]
24/8/23.

Copy to:

1. The Chairman, Director
2. Principal
3. All HOD & Staff (to read in Class)
4. Office file.

[Handwritten Signature]

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

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



Department of Training and Placement & Higher Studies Cell
Jointly Organize



International Education Seminar Presentation with IELTS Importance

Date: 25/08/2023 Time: 01:40 pm to 03:20 pm

Venue: Lilly Hall, MSAJCE

Resource Person:
Experts from



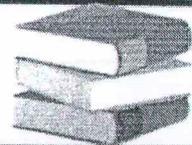
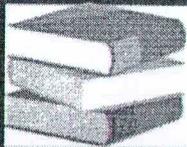
Convenor

Mr. Tharanikumar L,
Head - EDC & HS

Mr. Vigneshwaran V,
Head - Training and Placement

Co-ordinator

Mr. S V Vinodh,
AP/EEE



+91-994000 4500 / 044-27470024

msajce.office@gmail.com

www.msajce-edu.in

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



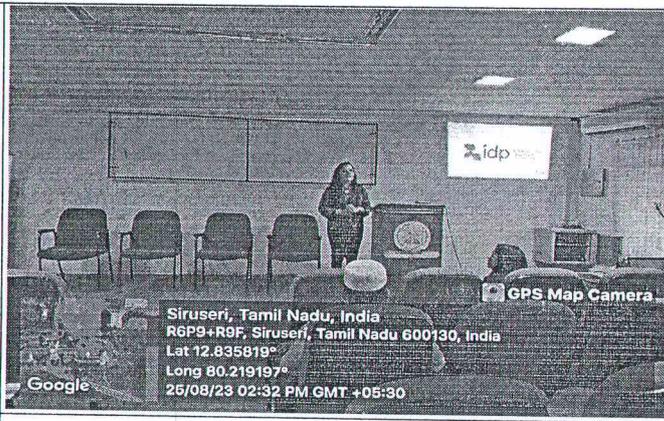
MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



EVENT REPORT

Department:	DEPARTMENT OF TRAINING AND PLACEMENT & Higher Studies Cell	
Type of Event:	Seminar	
Event Title:	International Education Seminar presentation with IELTS	
Date & Time:	25/08/2023 & 1:45 pm – 3:20 pm	
Venue/Mode (Platform):	Lilly Hall, MSAJCE	
Conveners:	Mr.L.Tharanikumar, Head EDC, HS, Mr.Vigneshwaran V Head T&P,	
Coordinator(s):	Mr.Vinodh S V AP/EEE	
Detail of Participants:	60 participants from Department of Mechanical, EEE, CSE & IT	
Profile of Resource Person:	Name of the Guest Speaker	Mr.Dineshkumar, Ms.Rinku Agarwal
	Organization	idp International Education Specialist, Chennai
	Designation	Marketing Manager
	Contact Number	+91 98400 66516
	E-mail ID	mohammed.adnan@idp.com
Write-up on Event	<p>Department of Training and Placement & Department of Higher Studies Cell Jointly organized Session on “International Education Seminar presentation with IELTS” on 25/08/2023 & 01:45 pm – 03:20 pm at Lilly Hall, MSAJCE. The programme was started at 01:45pm with a welcome address and introduction to the Chief guest by Mr.Tharanikumar L, Head/EDC & HSC,MSAJCE. The Chief guest Ms.Rinku Agarwal, Marketing Manager, idp International Education Specialist. Deliver her speech with a presentation on various opportunities of Higher studies in USA, Canada, Australia and European Countries and explain in detail about scholarships. Also her team explains the importance of IELTS exam for Higher Studies. During the discussion time with the participants, he answered and cleared the doubts. At the end of the session Mr.Vinodh, Asst.Prof/EEE, delivers the vote of thanks.</p>	
Photographs		
	International Education Seminar presentation with IELTS - Poster	Gathering the participants



Photos Taken during the event



Photos Taken during the event

Feedback from the participants

- ✓ This session is very important and informative session about Higher Studies in USA & UK
- ✓ Most Effective Seminar for All the Engineering Students
- ✓ Very much useful information about IELTS
- ✓ Handy session and the right time
- ✓ It was well organized and conducted thanks to MOHAMMAD SATHAK AJ COLLEGE OF ENGINEERING for this session
- ✓ Thank you all

Prepared By:

Signature:

Name: Mr.Vinodh S V

Designation: AP/EEE., MSAJCE

Date: 28.08.2023

Reviewed/Forwarded by:

Mr.L.Tharanikumar

Head/EDC & HSC., MSAJCE

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING
(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



Seminar on "International Education Seminar presentation with IELTS" 25.08.2023

Sl.NO	Candidate Name	Reg. NO	Dept	Signature
1.	J. Abdul Rahman	311822714301	Mech	J. Abdul
2.	Haji puthur Mydeen.S	311821114005	Mech	S. Haji
3.	P. Saameem	311821114701	mech	saameem P
4.	N. Mohammed Sofrees	311821114011	mech	N. M S
5.	Brokue nath. N	311821114004	Mech	Brokue
6.	Mohamed Ansari-N	311821114009	mech	M. Ansari
7.	Aadil. T	311821114001	mech	Aadil
8.	Jaswin kumar. B	311821114007	Mech	Jaswin
9.	Sandeep. S	311821114014	Mech	Sandeep
10.	Narash. P	311821114016	Mech	Narash
11.	SWARUPA MALWAN -R	311821114306	MECH	Swarupa
12.	m. mohamed Riarden		EEE	Riarden
13.	G. udhaya kumar.	311821114018	MECH	Gudhaya kumar
14.	Mohamed fazid. S	311821114010	Mech	M. Fazid
15.	K. Hasan Haffi	311820114304	mech	K. Hasan
16.	J. SADHAM HUSSAIN	311820114014	mech	J. Sadham
17.	B. Shaik. Yashpe	311820114016	Mech	B. Yashpe
18.	J. Abuthagir	311820114001	Mech	J. Abuthagir
19.	T.A. Mohamed Anwar	311821114303	Mech	T.A. Anwar
20.	T. Rasool Mohamed	311821114304	Mech	T. Rasool
21.	Keerthana Selvaganesh	311820205014	PT	S. Keerthana
22.	Maha Mafaz Ahmed	311820114701	MECH	Maha Mafaz
23.	A. Imsthyas	311820114004	MECH	A. Imsthyas
24.	S. Mohideen Agil Zubier	311820114317	MECH	S. Mohideen
25.	S. MOHAMMED Thaiseer	311820114314	MECH	S. Thaiseer
26.	N. Dinesh	311820114003	MECH	N. Dinesh
27.	S. Vijay	311820114322	MECH	S. Vijay
28.	N. Sowam	311820114320	MECH	N. Sowam
29.	V. N. Yuvan Sai	311820114323	MECH	V. N. Yuvan Sai
30.	Farihaan J	311820114303	Mech	Farihaan

(Handwritten signature)

PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

STUDENT FEEDBACK ON GL / SEMINAR / WORKSHOP

Department: B.E. Mechanical Engineering.

Academic Year: 2023-2024

Name of the Student	K. Shaik Isfan.
Year/Sem	IV / V
Name of the Guest	Rinku Agarwal
Name of the Institution/ University/ Industry/R&D Organization.	IDP - International Education Specialist
Event	GL/Seminar/Workshop/Conference/Others
Date of Event	25.08.2023
Was the session Useful?	Yes.
Expert Interaction	Excellent / <u>Good</u> / Average
Whether the lecture was related to Subject? If yes mention the subject	No
Brief Summary/Report of the topic	<p>> We got a clear idea on the higher education opportunities in abroad.</p> <p>> well explained about the scholarship, eligibility and other allowances.</p> <p>> Had a good interaction with them. They were friendly in contact.</p>
General Remarks	<p>Excellent Session and Informative</p> <p style="text-align: right;">PRINCIPAL Mohamed Sathak A.J. College of Engineering No.34, Rajiv Gandhi Salai (OMR) Sipcot - IT Highway Egattur, Chennai - 603103.</p>

K. Shaik Isfan

STUDENT FEEDBACK ON GL / SEMINAR / WORKSHOP

Department: Mechanical

Academic Year: 2023-24

Name of the Student	<u>Salman.s</u>
Year/Sem	<u>IV / 5th</u>
Name of the Guest	<u>Agawal.</u>
Name of the Institution/ University/ Industry/R&D Organization.	<u>IDP, International Educational fair</u>
Event	<u>GL/Seminar/Workshop/Conference/Others</u>
Date of Event	<u>25/08/24</u>
Was the session Useful?	<u>Yes</u>
Expert Interaction	<u>Excellent / Good / Average</u>
Whether the lecture was related to Subject? If yes mention the subject	<u>Yes; told about IELTS, JANCET etc.</u>
Brief Summary/Report of the topic	<u>Gain more idea about foreign studying opportunities.</u> 
General Remarks	<u>—</u>

PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



MOHAMED SATHAK A J COLLEGE OF ENGINEERING , Chennai-603 103

VISITOR FEEDBACK

Department:

Academic Year:

Name of the Guest	RINKU AGARWAL + NAZIA JABEEN
Organization Details	DDP EDUCATION
Mail id & Contact no.	
Purpose of Visit	GL / Seminar / Workshop / Conference / R&D / FDP / External Examiner / AUR / Management / Culturals / others
Beneficiary- Department / Year - if applicable	
Date of Visit	25 th August
How would you rate the student Interaction	Excellent / Good / Average
How would you rate the faculty Interaction(if any)	Excellent / Good / Average
Comments on facilities of the college	
General Remarks	
Scope for Collaborative work with your organisation	
Area in which collaborative work can be done	

(Handwritten signature in green ink)

PRINCIPAL
 Mohamed Sathak A.J. College of Engineering
 No.34, Rajiv Gandhi Satai (OMR)
 Sipcot - IT Highway Egattur,
 Chennai - 603103.

Name & Signature of Coordinator

Format No : FB 07

Rev. No :1.0

(Handwritten signature in black ink)
 Signature of Guest

Rev. Date : 04.01.21

MOHAMED SATHAK A J COLLEGE OF ENGINEERING, Chennai - 603103

STUDENT FEEDBACK ON GL / SEMINAR / WORKSHOP

Department: B-E- Mechanical Engineering,

Academic Year: 2023-2024

Name of the Student	K. Shaik Isfan.
Year/Sem	III / V
Name of the Guest	Riuku Agarwal
Name of the Institution/ University/ Industry/R&D Organization.	IDP - International Education Specialist.
Event	GL/Seminar/Workshop/Conference/Others
Date of Event	25.08.2023.
Was the session Useful?	Yes.
Expert Interaction	Excellent / <u>Good</u> / Average
Whether the lecture was related to Subject? If yes mention the subject	No
Brief Summary/Report of the topic	<p>> We got a clear idea on the higher education opportunities in abroad.</p> <p>> Well explained about the scholarship, eligibility and other allowances.</p> <p>> Had a good interaction with them. They were friendly in contact.</p>
General Remarks	<p>Excellent Session and Informative</p> <p style="text-align: right;">  PRINCIPAL Mohamed Sathak A.J. College of Engineering No.34, Rajiv Gandhi Salai (OMR) Sipcot - IT Highway Egattur, Chennai - 603103. </p>

K. Shaik Isfan

MOHAMED SATHAK A J COLLEGE OF ENGINEERING, Chennai - 603103

STUDENT FEEDBACK ON GL / SEMINAR / WORKSHOP

Department: *Mechanical*

Academic Year: *2023-24*

Name of the Student	<i>Salman S</i>
Year/Sem	<i>IV / 7th</i>
Name of the Guest	<i>Agarwal</i>
Name of the Institution/ University/ Industry/R&D Organization.	<i>IDP, International Educational fairs</i>
Event	GL/Seminar/Workshop/Conference/Others
Date of Event	<i>25/08/24</i>
Was the session Useful?	<i>Yes</i>
Expert Interaction	Excellent / Good / Average
Whether the lecture was related to Subject? If yes mention the subject	<i>Yes i told about IELTS, JANCEET etc.</i>
Brief Summary/Report of the topic	<i>Gain more idea about foreign studying opportunities.</i>
General Remarks	<i>—</i>

Ush...

PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

[Signature]

MOHAMED SATHAK A J COLLEGE OF ENGINEERING , Chennai-603 103

VISITOR FEEDBACK

Department:

Academic Year:

Name of the Guest	RINKU AGARWAL + NAZIA JABEEN
Organization Details	DDP EDUCATION
Mail id & Contact no.	
Purpose of Visit	GL / Seminar / Workshop / Conference / R&D / FDP / External Examiner / AUR / Management / Culturals / others
Beneficiary- Department / Year - if applicable	
Date of Visit	25 th August
How would you rate the student Interaction	Excellent / Good / Average
How would you rate the faculty Interaction(if any)	Excellent / Good / Average
Comments on facilities of the college	
General Remarks	 PRINCIPAL Mohamed Sathak A.J. College of Engineering No.34, Rajiv Gandhi Salai (OMR) Sipcot - IT Highway Egattur, Chennai - 603103.
Scope for Collaborative work with your organisation	
Area in which collaborative work can be done	

Name & Signature of Coordinator

Format No : FB 07

Rev. No :1.0


 Signature of Guest

Rev. Date : 04.01.21



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



Ref: MSAJCE/HEC/010/ODD/2023-2024

Date: 05/10/2023

Department of Higher Education Cell

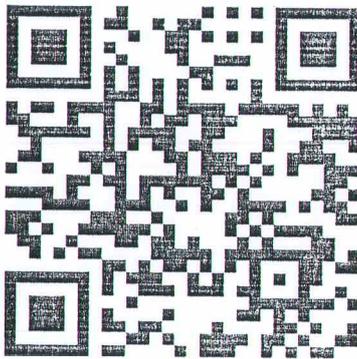
CIRCULAR

The Department of Higher Education Cell has planned to hold a "Mock GATE Test" for third- and fourth-year students, which will be administered by TIME Institute on October 10, 2023. It is advised that interested students submit their names to Higher Education Cell. Students who have registered will receive the link via mail. Registration ends on October 6, 2023, at 5:00 PM

J. King
5/10/2023

Head / Higher Education Cell

To register scan here:



[Signature]
Principal 05/10/23

[Signature]

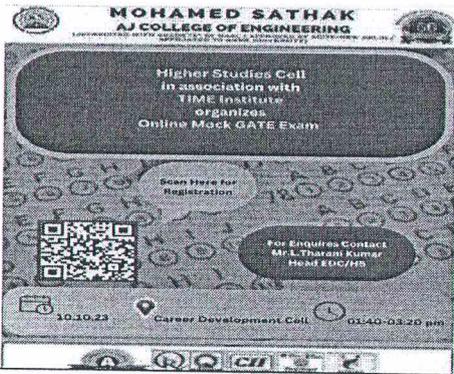
PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

Copy to:

- ✓ The Principal
- ✓ All HoDs
- ✓ To be read in the concern class & Display in the notice board
- ✓ Office file



REPORT ON EVENTS

Department:	Higher Education Cell	
Type of Event:	Mock GATE Exam	
Event Title:	Mock GATE Exam by Time	
Date & Time:	10/10/2023 & 01.30 pm to 04:30 pm	
Venue/Mode (Platform):	Online	
Conveners:	Mr.L.Tharanikumar L, Head EDC & HSC / MSAJCE Mr.Vigneshwaran V, Head Placement / MSAJCE	
Coordinator(s):	Mr.S.V.Vinodh, AP/EEE-MSAJCE Mrs. Usha AP / English - MSAJCE	
Details of Participants:	10 Final year students from MSAJCE actively participated in this event	
Profile of Resource Person:	Name of the Guest Speaker	Mr.Mani
	Organization	Time Institute
	Designation	Marketing Manager
	Contact Number	9500961345
	E-mail ID	Manikart2187@timeinstitute.co.in
Write-up on Event	<p>Higher Education Cell organized Online Mock GATE Exam for final Year students and third year students c 10/10/2023. The program was started at 01:30 PM with a welcome address and introduction to the Chief gue by Mr.L.Tharanikumar Head EDC & HSC, MSAJCE. The Chief guest Mr. Mr.Mani TR, Marketing Manage Time Institute, Chennai, gave the instructions to be followed on the MOCK GATE Exam. The exam starts : 1.40 PM in online mode. Students were interestingly participated in the exam. At the end of the session Mr Usha AP / English – MSAJCE, delivers the vote of thanks.</p>	
Photographs		
	Seminar Poster	Online Mock GATE



Online Mock GATE



Online Mock GATE

Feedback from the participants

- ✓ Very useful session.
- ✓ Much required during this mock GATE exam session
- ✓ Helped to understand the GATE process
- ✓ Very Nice session
- ✓ Much useful session

Prepared by:

Signature:

[Handwritten Signature]
11/10/23

Name: Mr.S|V.Vinodh

Designation: AssistantProfessor

Date: 11.10.23

Reviewed/Forwarded by:

[Handwritten Signature]
11/10/23

Mr.Tharanikumar L

Head EDC & HSC

[Handwritten Signature]

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



From

Higher Education Cell,
Mohammed Sathak AJ College of Engineering College,
Chennai.

To

The Principal,
Mohammed Sathak AJ College of Engineering College,
Chennai.

*Permitted -
As
05/02/24*

Respected Sir,

Sub: Awareness Program on Higher Education in Germany Event – reg.

Higher Education Cell has planned to conduct 'Awareness Program on Higher Education in Germany' on 06.02.2024 for creating awareness among third year student of all departments with your kind support. Hence, I request you to grant us permission to conduct the program on the above mentioned date.

Thanking you,

Yours Faithfully,

*Thiruv
5/2/2024.
(L. THARANIKUMAR)*

Place: Chennai

Date: 05.02.2024

[Handwritten signature in green ink]

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



Ref: MSAJCE/HEC/002/Even/2023-2024

Date: 05/02/24

Department of Higher Education Cell

CIRCULAR

It is hereby informing to all third year students of all departments that, we have planned to conduct 'Awareness Program on Higher Education in Germany' to create awareness among students in pursuing higher education on 06.02.2024. The students are advised to attend the program positively.

Johny S/2/2024
Head / Higher Education Cell
(L. THARANIKUMAR)

Copy to:

- ✓ The Principal
- ✓ All HoDs
- ✓ To be read in the concern class & Display in the notice board
- ✓ Office file

[Signature]

PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



**MOHAMED SATHAK
A.J. COLLEGE OF ENGINEERING**

(Approved by AICTE, Affiliated to Anna University
Recognized by UGC 12B & 2f Act, An ISO: 9001-2015 Certified Institution)



Department of Mechanical Engineering, Civil Engineering & Higher Education Cell
Jointly Organize



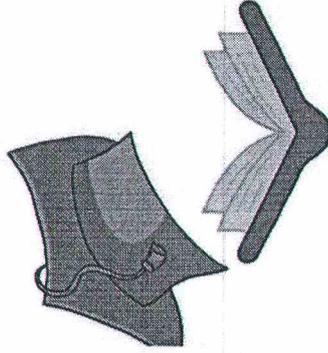
Seminar on Free education in Germany

Date: 06/02/2024 Time: 11:30 am to 01:30 pm

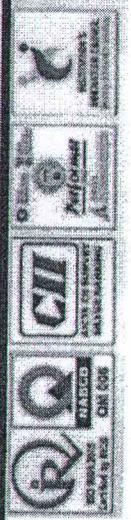
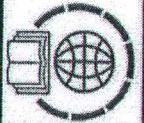
Venue: Dasthagir Auditorium



Resource Person
Mr. Faheem mohideen
Vice-President



Fly n Study Overseas
Educational Consultant



PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

+91-994000 4500 / 044-27470024

msajce.office@gmail.com

www.msajce-edu.in



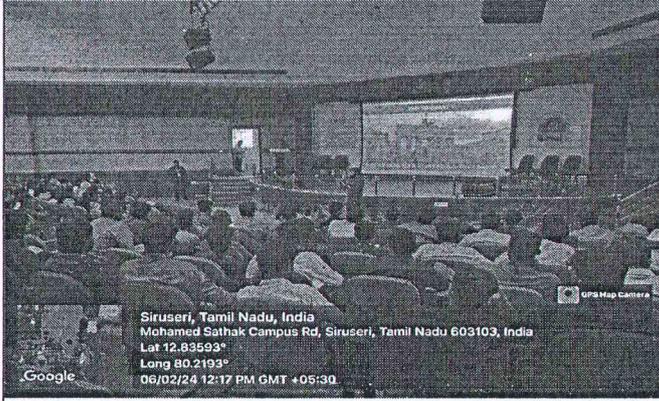
MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)

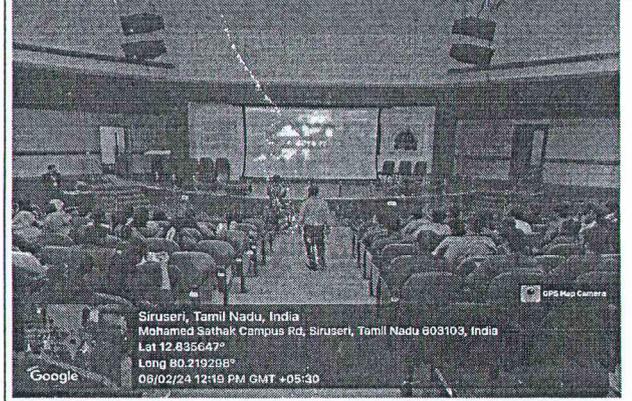


REPORT ON EVENTS

Department:	DEPARTMENT OF HIGHER EDUCATION CELL & MECHANICAL ENGINEERING & CIVIL ENGINEERING	
Type of Event:	Seminar, Awareness Program.	
Event Title:	Seminar on Free Education in Germany	
Date & Time:	06/02/2024 & 11.30 AM to 01.00 PM	
Venue/Mode (Platform):	Dasthagir Auditorium, MSAJCE	
Chair Person:	Mr. Faheem Mohideen – Vice President, Fly n Study Overseas.	
Convener	Dr.S.Prasath, Mechanical Engineering, Dr. Someshwaran, Civil Engineering – MSAJCE	
Coordinator(s):	Mr.L.Tharanikumar AP/Mech, Head Higher Education Cell - MSAJCE	
Details of Participants:	MSAJCE Students from All Department III year & IV year Students.	
Profile of Resource Person	Name of the Guest Speaker	Mr. Faheem Mohideen
	Organization	Fly n Study Overseas.
	Designation	Vice President
	Contact Number	8056241701
	E-Mail	
Write-up on Event	<p>Department of Mechanical Engineering, Department of Civil Engineering & Higher Education Cell jointly Organized Awareness Program on “Free Education in Germany” for third year and final year of all the department students on 06.02.24 from 11.35 am to 01.00 pm. The Program was started at 11.00 am sharply with welcome address by Dr.S.Prasath Mechanical, and introduction to the chief guest by Dr. Someshwaran Civil Engineering. The chief guest Mr. Faheem Mohideen has delivered his talk about the various opportunities of Higher education in Germany. At the end of the session Mr.Tharanikumar L, Asst.Prof/Mech MSAJCE, delivers the vote of thanks.</p>	
Photographs		
	Program Poster	Audience



Guest Speech



Presentation of the speaker

Prepared By:

Signature:

Name: Mr. Vinodh S V

Designation: Assistant Professor

Date: 07.02.2024

Reviewed:

Mr. Tharanikumar L
Head / Higher Education Cell

PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



Higher Education Cell

Awareness Program on Higher Education in Germany

Date: 06.02.2024

S. No	Student Name	Mobile Number	Dept	Signature
1	A. Mohamed Rizat	9940369996	EEE	A. Rizat
2	S. Shariar Sarfan	9791780761	EEE	Sarfan
3	M. AL Muhasy Rizath	8925355428	EEE	Rizath
4	Syed Hifzul Rahman F	8610067157	EEE	Hifzul
5	HARSH HARAN.C	770-8527931	EEER	Harsh
6	PRASAD.N	8618766471	EEE	Prasad
7	S MOHAMED BASIL	9080564376	EEB	Basil
8	YAZAR ARAFATH	9629529916	CSE	Yazar
9	AHMAD SHAIK	6385398277	CSE	Ashaiq
10	Akeel Abbas	9025272486	CSE	Akeel
11	Ashraf Hussain	6385397351	CSE	Ashraf
12	S. Venkatesh	9176850733	ECE	S. Venkatesh
13	K. N. Dhinesh	8751674740	ECE	K. N. Dhinesh
14	K. Gopi	9566527742	ECE	K. Gopi
15	T. SURYA	7010447959	ECE	T. Surya
16	K. Suheel	6369638830	ECE	K. Suheel
17	mohamed Athif	9043327453	ECE	Athif
18	C. Dhinesh	9345859127	ECE	Dhinesh
19	Jayasudhan	9842692592	ECE	Jayasudhan
20	A. Abdul Basit	9894806809	ECE	Basit
21	R. Maheshwaran	7358590462	ECE	Mahesh
22	K. Anis Kunal	9884160977	ECE	Anis
23	D. Kishore	8825602461	ECE	Kishore
24	Abdul Kaffar. J	8838357607	mechanical	Abdul Kaffar
25	Abdullah Rahman. J	7299497806	Mech	Abdullah

Mohamed Sathak A.J. College of Engineering
 No. 34, Rajiv Gandhi Salai (OMR)
 Sipcot - IT Highway Estate,
 Chennai - 603103.



Higher Education Cell

Awareness Program on Higher Education in Germany

Date: 06.02.2024

S. No	Student Name	Mobile Number	Dept	Signature
1	MOHAMED SAMEEM . P	9080371948	MECH	
2	HAJI PUTHUR MYDEEN. S.	7695980422	MECH	S. Haji
3	R. SWARUPA MALWAN	T200222835	MECH	
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				

PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

**MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING**

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)

**Higher Education Cell****Awareness Program on Higher Education in Germany**

Date: 06.02.2024

S. No	Student Name	Mobile Number	Dept	Signature
1	Nabeeha Rahim	8778241826	CSE	Nabeeha
2	Rithanya. L	7550035857	CSE	Rithanya
3	Keerthana. T	9176028208	CSE	Keerth
4	Devi. G	8925048724	CSE	Dani - G
5	Harini. K	7550137368	CSE	Harini K
6	Harini. M	8124806788	CSE	Harini M
7	Kaviya. K	9750696862	CSE	Kaviya. K
8	Karishma. W	9941065308	CSE	Karishma. W
9	Kashtuini. S	7397405624	CSE	Kashtuini
10	Laksha. D	9677156886	CSE	Laksha
11	K. Darshini	7305158549	CSE	Darshini
12	M. Rufeena Mensabeen	6385144997	CSE	Rufeena mensabeen
13	Vishali	9487665078	CSE	Vishali
14	Umamaheshwari	7806973425	CSE	Uma
15	Swetha	9840252094	CSE	Swetha
16	Aulabi	7200640163	CSE	Aulabi
17	Nandhan. K	9629956530	ECE	Nandhan. K
18	Chitra. S	6382027438	ECE	Chitra. S
19	H. Bharani	8754537815	EEE	Bharani. H.
20	Asmafathuma	7305170650	ECE	Asmafathuma
21	Sowndharya. G	7338780475	ECE	Sowndharya. G.
22	Abhinaya. V	8778070249	ECE	Abhinaya
23	G. Nithya Sree	8939568119	IT	Nithya
24	M. Abirama Sundari	6385850944	IT	M. Abirama Sundari
25	Durgadevi. K	9626020826	LT	Durgadevi. K.



Higher Education Cell

Awareness Program on Higher Education in Germany

Date: 06.02.2024

S. No	Student Name	Mobile Number	Dept	Signature
1	Prauthara. B	8220019722	IT	
2	Sahana Seen. H.	6369286990	IT	
3	Rehana Khanm. A	7305933615	IT	
4	R. PAKSHITA	6382348752	IT	
5	Sri Balraj. J	8925071402	IT	
6	Vengadesan. R	8270359922	IT	
7	B. LOKESH	9757396918	IT	
8	P. Manikandan	9677791512	IT	
9	Abubacker Aideeq SM	7708054517	IT	
10	MOHAMMED FARHAN	9369383156	IT	
11	S. Sathya	7010032512	IT	
12	M. Sumesh	7305850527	IT	
13	y. khaja Nawaz	9360775176	IT	
14	R. kalaiselvan	8940881333	IT	
15	M. Ganapathi	9150295574	IT	
16	S. Shamed Ahmed	9884245514	IT	
17	M.S. Md yunus	8072964306	IT	
18	M.Mohamed Mujammil	7598727919	IT	
19	M.Mohamed Taasir	7108948893	IT	
20	Ashik Shamed. M.	6385209014	IT	
21				
22				
23				
24				
25				

PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



Higher Education Cell

Awareness Program on Higher Education in Germany

Date: 06.02.2024

S. No	Student Name	Mobile Number	Dept	Signature
1	J. Abdul basith Athameet		IT	
2	M. Saran		" "	
3	M. Imayavorman		" "	
4	K. H. Vishal		" "	
5	J. S. DWARAKA		IT	
6	A. Aadil Hakim		IT	
7	R. Sijin		CSE	
8	SOLAIMAN .H		CSE	
9	Pr GOKUL nath		CSE	
10	D. KARTHIK		CSE	
11	Aniz		CSE	
12	Richard		CSE	
13	P. Dharmesh Kumar		CSE	
14	Syed Mohammed Mateen		CSE	
15	M. SUBASH		CSE	
16	Ahamed Sheik		CSE	
17	Yasaar arafath		CSE	
18	Boopathy		CSE	
19	Nareesh		CSE	
20	Imran Ahmed		CSE	
21	Ashif Hussain		CSE	
22	Farhan kusha.T		CSE	
23	S. Muhammed Aakif		CSE	
24	A. Mohammad Farhan		CSE	
25	B. Shru haari		CSE	

PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No. 34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur
Chennai - 603107



Higher Education Cell

Awareness Program on Higher Education in Germany

Date: 06.02.2024

S. No	Student Name	Mobile Number	Dept	Signature
1	K. Yumraj	7812835192	IT	K. Yumraj
2	B. RUTHRESH	6381712404	IT	B. Ruthresh
3	M.A.M. SanSudeen	9345880462	IT	M.A.M. SanSudeen
4	J. Mohamed ASIL	9600231647	IT	J. Mohamed ASIL
5	S. MOHAMED IMITHIAS	8870618514	IT	S. MOHAMED IMITHIAS
6	Mohamed Askhaf. A	7708192041	IT	Mohamed Askhaf. A
7	SANDESH KUMAR. K	9940342437	CIVIL	SANDESH KUMAR. K
8	Syed Mohammed	9789948641	mech	Syed Mohammed
9	Moharaj	8428494818	EEE	Moharaj
10	Senthosh Kumar. v	9363110820	EEE	Senthosh Kumar. v
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				

Handwritten signature in green ink

PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No. 34, Rajiv Gandhi Salai (OMR)
Sect - IT Highway Egattur,
Chennai - 603103.

MOHAMED SATHAK A J COLLEGE OF ENGINEERING, Chennai - 603103

STUDENT FEEDBACK ON GL / SEMINAR / WORKSHOP

Department: IT

Academic Year: IV

Name of the Student	Devaraka - J.S.
Year/Sem	III / VI
Name of the Guest	Samim / Faheem Mohideen
Name of the Institution/ University/ Industry/R&D Organization	Fly n Study Overseas
Event	<input checked="" type="checkbox"/> GL/Seminar/Workshop/Conference/Others
Date of Event	06/02/2024
Was the session Useful?	Yes
Expert Interaction	Excellent / <input checked="" type="checkbox"/> Good / Average
Whether the lecture was related to Subject? If yes mention the subject	No
Brief Summary/Report of the topic	<p>It's about the Consultant taking about the Overseas country</p> <p style="text-align: right;"></p> <p style="text-align: right;">PRINCIPAL Mohamed Sathak A.J. College of Engineering No.34, Rajiv Gandhi Salai (OMR) Sipcot - IT Highway Egattur, Chennai - 603103.</p>
General Remarks	7.5/10

MOHAMED SATHAK A J COLLEGE OF ENGINEERING, Chennai - 603103

STUDENT FEEDBACK ON GL / SEMINAR / WORKSHOP

Department: IT

Academic Year: 2021-2025

Name of the Student	DURGA DEVI. K
Year/Sem	III / VI
Name of the Guest	Mr - Faheem Mohideen
Name of the Institution/ University/ Industry/R&D Organization	Mohamed Sathak A J college of engineering
Event	GL/Seminar/Workshop/Conference/Others
Date of Event	6/2/2024
Was the session Useful?	Yes
Expert Interaction	Excellent / Good / Average
Whether the lecture was related to Subject ? If yes mention the subject	NO
Brief Summary/Report of the topic	session useful and helps to higher education.
General Remarks	NO

PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

[Signature]
Signature of Student
Rev. Date : 04.01.21

MOHAMED SATHAK A J COLLEGE OF ENGINEERING , Chennai-603 103

VISITOR FEEDBACK

Department:

Academic Year:

Name of the Guest	FLY N STUDY OVERSEAS
Organization Details	
Mail id & Contact no.	flynstudy@gmail.com
Purpose of Visit	GL / Seminar / Workshop / Conference / R&D / FDP / External Examiner / AUR / Management / Culturals / Placement Drive / others
Beneficiary- Department / Year - if applicable	
Date of Visit	06/02/2024
How would you rate the student Interaction	Excellent / Good / Average
How would you rate the faculty Interaction(if any)	Excellent / Good / Average
Comments on facilities of the college	Good 
General Remarks	<p>PRINCIPAL Mohamed Sathak A.J. College of Engineering No.34, Rajiv Gandhi Salai (OMR) SIPCOT - IT Highway Egattur, Chennai - 603103.</p>
Scope for Collaborative work with your organisation	Good
Area in which collaborative work can be done	No comments

Name & Signature of Coordinator

Format No : FB 07

Rev. No :1.0


 Signature of Guest
 Rev. Date : 04.01.21



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



From

Higher Studies Cell,

MSAJCE

To

The Principal,

MSAJCE

Respected Sir,

Permitted
Am
28/02/2024

Sub: Permission to conduct a Seminar- Reg

As we have planned to organise a seminar on **Exploring Opportunities: Your Pathway to Abroad Education** from **IMIMS Chennai** for the Third Year Electronics and Communication Engineering Computer & Science Engineering & Information Technology students on 29.02.2024 at 11:30 to 01:00 PM, so kindly grant us permission to organise the program.

Thanking You

yours faithfully

PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

28/02/2024

Head Higher Studies Cell



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING
(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



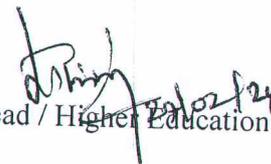
Ref: MSAJCE/HEC/005/Even/2023-2024

Date: 27/02/24

Department of Higher Education Cell

CIRCULAR

It is hereby informing to all third year students of all departments that, we have planned to conduct a seminar on "Exploring Opportunities: Your Pathway to Abroad Education" to create awareness among students in pursuing higher education by Prof. E.V. Surendran Director and CEO, IMMS Chennai, on 29.02.2024 at 11.30 a.m. at Dastagir Auditorium. The students are advised to attend the program positively.


Head / Higher Education Cell

Copy to:

- ✓ The Principal
- ✓ All HoDs
- ✓ To be read in the concern class & Display in the notice board
- ✓ Office file


PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



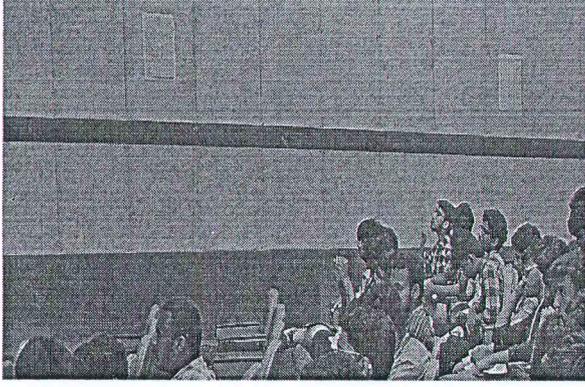
MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)

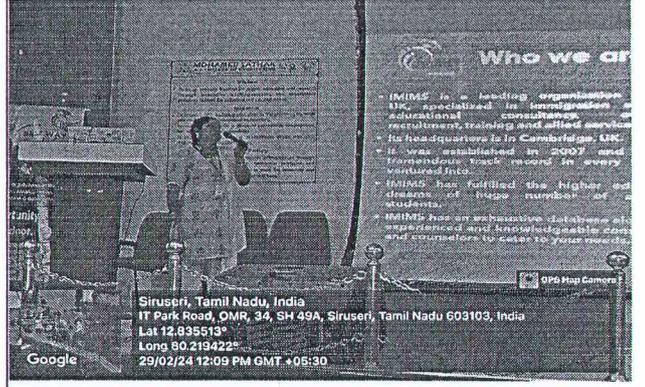


REPORT ON EVENTS

Department:	DEPARTMENT OF HIGHER EDUCATION CELL & COMPUTER SCIENCE ENGINEERING & INFORMATION TECHNOLOGY	
Type of Event:	Seminar, Awareness Program.	
Event Title:	Seminar on Exploring Opportunities: Your Pathway to Abroad Education	
Date & Time:	29/02/2024 & 11.30 AM to 01.00 PM	
Venue/Mode (Platform):	Dasthagir Auditorium, MSAJCE	
Chair Person:	Prof.E V Surendran,	
Convener	Mr.Tharanikumar L Head / Higher Education Cell – MSAJCE	
Coordinator(s):	Mr.S.V.Vinodh AP/EEE, Head Higher Education Cell - MSAJCE	
Details of Participants:	MSAJCE Students from All Department III year Students.	
Profile of Resource Person	Name of the Guest Speaker	Prof.E V Surendran
	Organization	IMIMS, Tambaram
	Designation	Director & CEO
	Contact Number	9566067711
	E-Mail	edu@imims.in
Write-up on Event	<p>Department of Higher Education Cell, Computer Science Engineering & Information Technology jointly Organized Seminar on “Exploring Opportunities: Your Pathway to Abroad Education” for third year of all the department students on 29.02.24 from 11.35 am to 01.00 pm. The Program was started at 11.35 am sharply with welcome address by Mr.Tharanikumar L Head / Higher Education Cell. The chief guest Mr. Prof.E V Surendran has delivered his talk about the various opportunities of Higher education in Abroad. At the end of the session Mr.Tharanikumar L, Asst.Prof/Mech - MSAJCE, delivers the vote of thanks.</p>	
Photographs	<p>Higher Education Cell, Department of Computer Science and Engineering and Information Technology Jointly Organize</p> <p>Seminar on Exploring Opportunities: Your Pathway to Abroad Education</p> <p>Date: 29/02/2024 Time: 11:30 am to 01:00 pm Venue: Lily Hall</p> <p>Target Audience: III Year ECE, CSE, IT Students</p> <p>Resource Person: Prof.E.V.Surendran, Director & CEO, IMIMS, Chennai.</p> <p>Dr. A.R. Franklin, Director, IMIMS, UK.</p> <p>+91-994000 4800 / 044-27470024 msajce.office@gmail.com www.msajce-edu.in</p>	<p>Siruseri, Tamil Nadu, India IT Park Road, OMR, 34, SH 49A, Siruseri, Tamil Nadu 603103, India Lat 12.835513° Long 80.219422° 29/02/24 11:55 AM GMT +05:30</p>
	Program Poster	Guest Speech



Audience



Presentation of the speaker

Prepared By:

Reviewed:

Signature:

Name: Mr. Vinodh S V

Designation: Assistant Professor

Date: 01.03.2024

Mr. Tharanikumar L
Head / Higher Education Cell

PRINCIPAL
Mohamed Saihak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



MOHAMED SATHAK
A.J. COLLEGE OF ENGINEERING
 (Approved by AICTE, Affiliated to Anna University)
 Recognized by UGC 12B & 2f Act, An ISO: 9001-2015 Certified Institution)



Higher Education Cell, Department of Computer Science and
 Engineering and Information Technology
 Jointly Organize

Seminar on Exploring Opportunities: Your Pathway to Abroad Education

Date: 29/02/2024 Time: 11:30 am to 01:00 pm
 Venue: Lilly Hall



Resource Person
Dr. A.R. Franklin
 Director, IMIMS, Chennai

Mohamed Sathak A.J. College of Engineering
 100, 34, Rajiv Gandhi Education
 Street, IT Highway, Easwari,
 Chennai, 600 033
PRINCIPAL



Resource Person
Prof E.V Surendran
 Director & CEO, IMIMS, Chennai.

Target Audience
 III Year ECE, CSE, IT Students





MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



Seminar on "Exploring Opportunities: Your Pathway to Abroad Education" 29.02.2024

Sl.NO	Candidate Name	Reg. No	Dept	Signature
1	S.N. SHAHUC HAMEED	311821205304	IT	Shahuc
2	S.Mohamed Akeel Abbas	311821104025	CSE	Akeel
3	T.Mohamed.Saif Suleen	311821104081	CSE	Saif
4	Ahamed Sheik.M	311821104002	CSE	Ahmed
5	Yasir . S	311821205033	IT	Yasir
6	Adil Hathim	311821205001	IT	Adil
7	H.Mohamed Riyuan	311821104030	CSE	Riyuan
8	J.Mohammed Mohammed	311821205042	IT	J.Mohammed
9	Sripalaji	311821205057	IT	Sripalaji
10	M.Mohamed Mujammi	311821205028	IT	M.Mujammi
11	M.T. Ibrahim ashath	311821104098	CSE	Ibrahim
12	M.A. Mohamed Saif Suleen	311821205029	IT	Saif Suleen
13	Mohamed Amthiyas	311821205301	IT	Amthiyas
14	Abdulhazak	311821205003	IT	Abdulhazak
15	Mohamed Ashraf	311821205005	IT	Ashraf
16	Mohamed Asif	311821205024	IT	Asif
17	S. Haris Hussain	311821205077	IT	Haris
18	Sarith . S	311821205053	IT	Sarith
19	Sathish Kumar. D	311821205054	IT	Sathish
20	Dhanush Kumar P	311821104008	CSE	Dhanush
21	R.KALAI SELVAN	311821205020	IT	R.Kalaim
22	Suhail.k.	311821106032	ECE	Suhail
23	Haarithamun andaru	311821106011	ECE	Haarithamun
24	Kalithamas	311821106012	ECE	Kalithamas
25	Gopi	311821106010	ECE	Gopi
26	Abraham	311821106021	ECE	Abraham
27	Syedabud	311821106035	ECE	Syedabud
28	Surya	311821106033	ECE	Surya
29	Suvankumar	311821106034	ECE	Suvankumar
30	A.Abdul Basif	311821106027	ECE	Basif

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (E.M.V.Road)
Sipcot - IT Highway Egmore,
Chennai - 603103.



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



Seminar on "Exploring Opportunities: Your Pathway to Abroad Education" 29.02.2024

Sl.NO	Candidate Name	Reg. No	Dept	Signature
1	Dhinesh S.	311821106008	ECE	Dhinesh
2	Aathif	311821106020	ECE	Aathif
3	Hisham	311821106015	ECE	Aathif
4	Hisham	311821106017	ECE	Hisham
5	Karthik D	311821104016	CSE	Karthik
6	Hanin	311821104017	CSE	Hanin
7	Syed Mohammed Mateen	311821104054	CSE	Syed Mohammed Mateen
8	M. SUBASH	311821104049	CSE	M. Subash
9	N. RIYAS KHAN	311821104045	CSE	N. Riyas Khan
10	N. Nishad Nayyar	311821205040	IT	N. Nishad Nayyar
11	S. Mohamed Yahir	311821205033	IT	S. Mohamed Yahir
12	Ahamed Sheik	311821104002	CSE	Ahamed Sheik
13	Saifudeen T	311821104031	CSE	Saifudeen T
14	Akeel ABBAS	311821104095	CSE	Akeel Abbas
15	K. Yumraj	311821205306	IT	K. Yumraj
16	M. Saran	311821205052	IT	M. Saran
17	Imayammon	311821205017	IT	Imayammon
18	Vishal K. H	311821205304	IT	Vishal K. H
19	Sanjay	311821106028	BCE	Sanjay
20	Rishabh K.V.	311821106302	ECE	Rishabh K.V.
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Sarai (Old)
Sipcot - T Highway Egattur,
Chennai - 603103.



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



Seminar on "Exploring Opportunities: Your Pathway to Abroad Education" 29.02.2024

Sl.NO	Candidate Name	Reg. No	Dept	Signature
1	A. Gulabi Basha	311821104011	CSE	Gulabi
2	S. Swetha	311821104051	CSE	Swetha
3	F.D. Uma Maheswari	311821104059	CSE	Uma
4	A. DIVYA	311821104009	CSE	A. Divya
5	DARSHINI	311821104006	CSE	Darshini
6	RUFEENA	311821104046	CSE	Rufeena
7	KARISHMA	311821104015	CSE	Karishma
8	SYEDA ZUHA TASNEEM	311821104052	CSE	Zuha Tasneem
9	VISHALI	311821104060	CSE	Vishali
10	MARYAM SHAFI	311821104024	CSE	Maryam Shafi
11	NABEHA RAHIM	311821104039	CSE	Nabeha Rahim
12	KEERTHANA	311821104020	CSE	Keerthana
13	DEVI	311821104007	CSE	Devi
14	RITHANYA	311821104044	CSE	Rithanya
15	CHITHRA	311821106007	ECE	Chithra
16	BHAVANI	311821106006	ECE	Bhavi
17	ABINAYAA	311821106002	ECE	Abinaya
18	NANDHINI	311821106024	ECE	Nandhini
19	SOUNDHARYA	311821106037	ECE	Soundharya
20	HUMAIRA	311821106013	ECE	Humaira
21	PAVITHRA	311821106025	ECE	Pavithra
22				
23				
24				
25				
26				
27				
28				
29				
30				

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

MOHAMED SATHAK A J COLLEGE OF ENGINEERING, Chennai - 603103

STUDENT FEEDBACK ON GL / SEMINAR / WORKSHOP

Department: ECE

Academic Year: 2024

Name of the Student	A. Abdul Basit
Year/Sem	III/06 th
Name of the Guest	E.V. Sureshbabu
Name of the Institution/ University/ Industry/R&D Organization	IMIMS, UK
Event	GL/Seminar/Workshop/Conference/Others
Date of Event	29-02-2024
Was the session Useful?	Yes
Expert Interaction	Excellent / Good / Average
Whether the lecture was related to Subject? If yes mention the subject	No
Brief Summary/Report of the topic	This seminar is related about abroad studies. This session was very very useful to us.
General Remarks	Excellent seminar <div style="text-align: right;">  PRINCIPAL Mohamed Sathak A.J. College of Engineering No.34, Rajiv Gandhi Salai (OMR) Sipcot - IT Highway Egattur, Chennai - 603103. </div>

MOHAMED SATHAK A J COLLEGE OF ENGINEERING , Chennai-603 103

VISITOR FEEDBACK

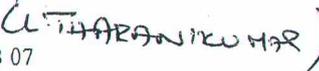
Department:

Academic Year: 2023-2024

Name of the Guest	Surendran, Padma & Nabil.
Organization Details	IMINS - IMMENSE IMMIGRATION AND EDUCATION SERVICES.
Mail id & Contact no.	8667614832
Purpose of Visit	GL / Seminar / Workshop / Conference / R&D / FDP / External Examiner / AUR / Management / Culturals / Placement Drive / others
Beneficiary- Department / Year - if applicable	
Date of Visit	29.02.2024
How would you rate the student Interaction	Excellent / Good / Average
How would you rate the faculty Interaction(if any)	Excellent / Good / Average
Comments on facilities of the college	
General Remarks	<p style="text-align: center;">  PRINCIPAL Mohamed Sathak A.J. College of Engineering No.34, Rajiv Gandhi Salai (OMR) Sipcot - IT Highway Egattur, Chennai - 603103. </p>
Scope for Collaborative work with your organisation	Higher Studies in Abroad.
Area in which collaborative work can be done	

Name & Signature of Coordinator

Format No : FB 07


S. HARANIKUMAR

Rev. No : 1.0



Signature of Guest

Rev. Date : 04.01.21



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



From

Higher Education Cell,
Mohammed Sathak AJ College of Engineering College,
Chennai.

To

The Principal,
Mohammed Sathak AJ College of Engineering College,
Chennai.

Permitted
19/3/24

Respected Sir,

Sub: Awareness Program on GATE – reg.

Higher Education Cell has planned to conduct Awareness Program on GATE (Graduate Aptitude Test in Engineering) to create awareness among students in pursuing higher education by Mr.Muralikrishnan, Head Academics, TIME Institute, on 21.03.2024, 11.30 a.m. at Dasthagir Auditorium, MSAJCE. Hence, I request you to grant us permission to conduct the program on the above mentioned date.

Thanking you,

Yours Faithfully,

19/3/24.
C. THARANIKU MBB

Place: Chennai

Date: 19.03.2024

[Handwritten signature in green ink]

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING
(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



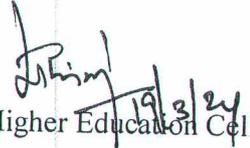
Ref: MSAJCE/HEC/007/Even/2023-2024

Date: 19/03/24

Department of Higher Education Cell

CIRCULAR

It is hereby informing to all third year students of all departments that, we have planned to conduct "Awareness Program on GATE (Graduate Aptitude Test in Engineering)" to create awareness among students in pursuing higher education by Mr.Muralikrishnan, Head Academics, TIME Institute, on 21.03.2024, 11.30 a.m. at Dasthagir Auditorium, MSAJCE. The students are advised to attend the program positively.


Head / Higher Education Cell

Copy to:

- ✓ The Principal
- ✓ All HoDs
- ✓ To be read in the concern class & Display in the notice board
- ✓ Office file

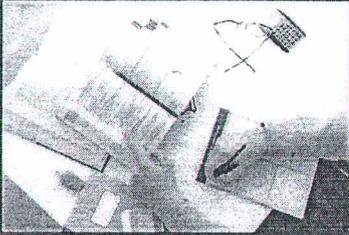


PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



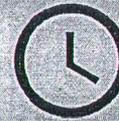
Higher Studies Cell organises Awareness Program on GATE



21.03.24



Dasthagir Auditorium



11:30-01:00 pm

Resource Person



Mr. Murali Karthimeyan
Head Academics GATE
T.I.M.E. Pvt.Ltd



Target Audience

Students of First Year & Second Year

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



Speaker Profile

Murali Karthikeyan M.Tech.,
Head - Academics (GATE)
T.I.M.E Education Chennai Private Ltd
murali.k@time4education.com
Ph: 98942 90150

Academic Profile

- B.Tech Electrical & Electronics Engg from Anna University. (2012)
- M.Tech Control & Instrumentation Engg from Thiagarajar College of Engg. (2014)
- Senior Research Fellow at "IIT-Madras Industrial Consultancy & Sponsored Research" from May 2014 to March 2015

GATE Experience

- Qualified Graduate Aptitude Test in Engineering (GATE) – 7 Times between GATE 2011 to GATE 2018.
- 99+ Percentile in GATE EEE – 2011
- GATE Teaching Experience of about 5+ Years
- Handled over 100+ Batches for GATE/PSU for ECE/EEE in subjects like Control Systems & Circuit Theory.



PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chenal - 603103.



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



REPORT ON EVENTS

Department:	DEPARTMENT OF HIGHER EDUCATION CELL	
Type of Event:	Seminar, Awareness Program.	
Event Title:	An Awareness Program on GATE	
Date & Time:	21/03/2024 & 11.30 AM to 01.00 PM	
Venue/Mode (Platform):	Dasthagir Auditorium, MSAJCE	
Chair Person:	Mr. Murali Karthikeyan, Head Academics, GATE, T.I.M.E Institute	
Convener	Mr.Tharanikumar Head / Higher Education Cell MSAJCE.	
Coordinator(s):	Mr.Vinodh S V AP/EEE, - MSAJCE	
Details of Participants:	MSAJCE Students from II Year and I Years.	
Profile of Resource Person	Name of the Guest Speaker	Mr. Mr. Murali Karthikeyan
	Organization	T.I.M.E Institute
	Designation	Head Academics
	Contact Number	6385489500
	E-Mail	
Write-up on Event	<p>Department of Higher Education Cell organize “An Awareness Program on GATE” for all second year and first year students on 21.03.24 from 11.35 am to 01.00 pm. The Program was started at 11.35 am sharply with welcome address and introduction to the chief guest by Mr. Mohan S R. Head / Department of Mechanical Engineering. The chief guest Mr. Mr. Murali Karthikeyan Head Academics T.I.M.E Institute has delivered his talk about the various opportunities of GATE Exam and How to positively approach the GATE. At the end of the session Mr.Vinodh S V AP/EEE, - MSAJCE,delivers the vote of thanks.</p> <p style="text-align: right;">PRINCIPAL Mohamed Sathak A.J. College of Engineering No.34, Rajiv Gandhi Salai (OMR) Sipcot - IT Highway Egattur, Chennai - 603103</p>	
Photographs		
	Program Poster	Audience



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



Higher Studies Cell

Event Name:

Date: 21.03.2024

S. No	Student Name	Mobile Number	Dept	Signature
1	J. Sathya	9087616006	B.E (ECE) / 1st year	Suf. J
2	M. Mamatha	9677867227	B.E (ECE) / 1st year	Mamatha M
3	A. Saxanya	8939496537	B.E (ECE) / 1st year	Sax
4	D. Prasanna	8122045403	B.E (ECE) / 1st year	Pras
5	A. Shafiya Thareem	8838586304	B.E (ECE) / 1st year	Shafiya
6	N. Nowcin Farkhana	8925673206	B.E (ECE) / 1st year	N. Nowcin
7	Mehak Tabassum. A	8925087090	B.Tech (CSBS) / 1st yr	A. Mehak
8	Aameena Mehak. P.	9840609644	CSBS 1st	R. Mehak
9	Shareen Nishath. S	9080487411	AIDS 1st	Shareen
10	Muhammed Bushraul Hemaya. M	7839589384	B.Tech. IT	M. Bushraul
11	Dilli Rani. P	9345874343	B.Tech. IT	Dilli Rani
12	Zarith Nisha. S	6369647112	B.Tech. IT	Zarith Nisha
13	Subhasri R	9080514676	B.E CSE-cyber / 1st yr	R. Subhasri
14	Anas Nisha. W	7200921466	BE CSE-cyber / 1st yr	Anas Nisha
15	M.L. Lavanya	9962923277	BECSE I year	M.L. Lavanya
16	E. Esther	7871777510	BE CSE-cyber / 1st yr	E. Esther
17	R. Madhu meera	7338747096	BE CSE-cyber / 1st yr	R. Madhu meera
18	Fatima. M.	8072835764	BTECH IT	Fatima
19	Afsin Fathima	9941055995	BTECH IT	Afsin
20	Angelina Sabakumari	9894767322	BTECH IT	J. Angelina
21	Aishathunnisha	7397363882	BTECH IT	Aishathunnisha
22	Mohanna Priya			Mohanna Priya
23	A.AFroz Rooshan	760385604	CSE	A.AFroz Rooshan
24	A.S. Nivethitha	9884120323	CSE	A.S. Nivethitha
25	parvitha	739537193	IT	parvitha

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No. 34, Rajiv Gandhi Salai (GMR)
SIPCOT IT Highway Egattur
Chennai - 603104



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



Higher Studies Cell

Event Name:

Date: 21.03.2024

S. No	Student Name	Mobile Number	Dept	Signature
1	Rasmeen Hasana	9962230714	BE CSE 1st year	
2	A-Raafiya Sultan	7667273999	BE CSE 1st yr	
3	A.Thaha Mahmoodha	8924520882	BE CSE 1st yr	
4	P. Dhikshitha	6383921931	BE CSE 1st yr	
5	S. Eranjalin	9176263711	B.Tech IT 1st year	
6	M. Nishetha	7305703854	B.TECH IT 1st year	
7	S. Priyadharsini	6374931325	B.Tech CSBS 1st year	
8	S. Gayathri	9360500109	B.Tech IT 1st year	
9	S. Sandhya	7812811041	B.Tech AIDS 1st year	
10	B. Samiksha	9342831383	B.Tech AIDS 1st year	
11	R. Ramya	9500825475	B.Tech AIDS 1st year	
12	P. Hemalatha	9025911548	BE ECE 1st year	
13	S. Divya dharshini	7305944570	B.Tech AIDS 1st year	
14	Southi . S	9150136615	BTECH CSBS 1st yr	
15	Jahira . J	9488644771	BTECH CSBS 1st yr	
16	M. Pragatha	8015114593	B.E CSE 1st year	
17	R. Dhanuja	1845789292	B.E ECE 1st year	
18	SHARMINI . S	8015050554	B.E . CSE 1st yr	
19	KASHIBA JEHANE K	7845910264	B.E CSE 1st yr	
20	SUNAVA FARHEEN . N	8610602157	B.E ECE 1st yr	
21	Jyotsana Priya . A.S.	8838486401	BE CSE 1st yr	
22	Mohana Priya . M	9551765541	B.Tech IT 1st yr	
23	Afeen Fathima . B	9941055995	B.Tech-IT 1st yr	
24	R. Mahira Sultan	7845612570	B.E [ECE] 1st yr	
25	M. Kabira	6369457631	BE [ECE] 1st yr	

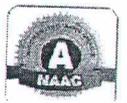
PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (O.M.A.)
SIPCOT - IT Highway Egattur,
Chennai - 600119



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



Higher Studies Cell

Event Name:

Date: 21.03.2024

S. No	Student Name	Mobile Number	Dept	Signature
1	Ahamed abis U	9500292306	ECE	
2	V. Arjay	7418011640	ECE	
3	M. M Shaikeen Mohideef	8124247961	ECE	
4	H. Mohammed Faheem	93544479825	ECE	
5	P. Kamalnath	9043925350	ECE	
6	P.T Kaverajan	8248091175	ECE	
7	S. Pranav	7010285143	CYS	
8	Mohammed. Sadiq ali. R	9789946777	CYS	
9	K.MD. ARSATH RAHMATH	8667840618	IT	
10	SALMAN	7200275644	CSC	
11	Abdul rahman	9677718580	CSC	
12	Bashir Ahmed	7810058747	ECE	
13	R. Ijaz ahamed	9444585605	Mech	
14	M. Adhiswar.	9342721936	CIVIL	
15	S. Syed Sameer	9840329368	CYS	
16	C. Harivishal	8925007703	Mech	
17	M. Muhammed Faruq	9072666254	CYS	
18	M.A. Mohamed Faray	7996612591	CYS	
19	Mohammed Subail hussain	9940699876	AIDS	
20	Mohammed mosqueed Basra	9361076366	AIDS	
21	Jaffer. N	7305617676	CSE	
22	Gr. Sandy	9994899574	CSE	
23	ASFI ALI	8638860966	CSE	
24	S. Mohamed Sameer	9098756436	IT	
25	N. Mohamed Riyas	9060306467	IT	

PRINCIPAL
 Mohamed Sathak A.J. College of Engineering
 No. 24, Rajiv Gandhi Salai (DMR)
 Sipcot - IT Higher Education,
 Chennai - 603103.



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



Higher Studies Cell

Event Name:

Date: 21.03.2024

S. No	Student Name	Mobile Number	Dept	Signature
1	S.M Junaid	9042 430805	AI&DS	
2	A. MOHAMMED AFSAR	9790911978	AI&DS	
3	Saleemullah S	9087335147	"	
4	H. Aashif	9952312748	CSBS	
5	P. Mohamad Hathem	9345292169	ECE	
6	Abdulla S	9025955148	ECE	
7	MOHAMMED AMMAR F	9043091945	AIDS	
8	MOHAMED RAYYAN B	8925430567	AI&DS	
9	TAHHA	8870557805	AI&DS	
10	Irshad ahmed	7305023634	AI&DS	
11	S. Manjunathan	6369082936	IT	
12	P. MURUGAN	9361372713	IT	
13	H. Mohamed Jahir	7540028832	ECE	
14	Gr. Ashwin	8989584411	IT	
15	S. Madhom Kumar	8883251355	ECE	
16	S. Mohamed Akil Sibab	7449015426	CSE	
17	S. Thirunarukkaran	6283428771	CSE	
18	S. SHYAM	6385355571	AIDS	
19	Sivavadivel S	9344485390	AI&DS	
20	M. SHYAM NICOLAS	8825472917	IT	
21	Mohamed Fahan	9485569099	IT	
22	Dwaarak S	9600194158	IT	
23	Abishkek T	7092698229	ECE	
24	K. Fahd Ahmad Khar	9003087975	ECE	
25	Akash	8374759206	"	

PRINCIPAL
 Mohamed Sathak A.J. College of Engineering
 No.34, Rajiv Gandhi Salai (OMR)
 Sipcot - IT Highway Egattur
 Chennai - 603103.



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



Higher Studies Cell

Event Name:

Date: 21.03.2024

S. No	Student Name	Mobile Number	Dept	Signature
1	Raj Kumar . V	9940175661	AI & DS	Raj Kumar V
2	P. Dinakaran	9943811534	AI & DS	P. Dinakaran
3	Deepakkumar R	6380823736	CSBS	R. Deepakkumar
4	Masil Sajjai . P	9840379143	IT	Masil Sajjai . P
5	M. Mukilan	9361585504	CSE	M. Mukilan
6	B. Kishore	8122144351	CSE	B. Kishore
7	D. KAVIN	8122862982	AIDS	D. KAVIN
8	Dr. Amira Ahameel	98243760677	AIDS	Amira Ahameel
9	F. Pradeepan	8489502468	CSE	F. Pradeepan
10	S. Ahamed Raiyan	8072963919	CSE	S. Ahamed Raiyan
11	Raviarasan . S	7539987983	IT	Raviarasan . S
12	YOGESH . C	7094661167	CSE	YOGESH . C
13	Madhan Raj . K	9025480237	CSE	Madhan Raj . K
14	K. Kalayarasan . IS	7358412273	CSE	K. Kalayarasan . IS
15	Navaneethakrishnan . A	8778321409	CSE	Navaneethakrishnan . A
16	Harish . k	9080953285	IT	Harish . k
17	Mohammed Basith . C	9526908266	ECE	Mohammed Basith . C
18	Vibinraj . S	7092701373	ECE	Vibinraj . S
19	Cokulakannan . K	733907972	ECE	Cokulakannan . K
20	Aakaash . B	8122129418	ECE	Aakaash . B
21	Parthiban . A	9863490670	CSE	Parthiban . A
22	R. Sridhar	9342717148	IT	R. Sridhar
23	M. Mhmd RIYAZ	7092372404	IT	M. Mhmd RIYAZ
24	Irfan Ahmed . M	6381984712	IT	Irfan Ahmed . M
25	Abubakar dithu . B	9042556616	CSBS	Abubakar dithu . B
26	mohamed Insan . S	7604875704	IT	mohamed Insan . S

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No. 34, Rajiv Gandhi Salai (Old IITM)
Sipcot - IT Highway Egattur,
Chennai - 603109



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



Higher Studies Cell

Event Name:

Date: 21.03.2024

S. No	Student Name	Mobile Number	Dept	Signature
1	A. Mohamed Farshan	6384922042	AI/DS	A. Moh.
2	Harif tharik	9500472700	IT	harif
3	B. HAFIL AHAMED	7094676247	AI/DS	B.Hafil
4	Shahid Ahmed S	63811 35423	CSE	Shahid
5	Shivam Vishwakarma	8667850732	CSE	shivam
6	Reyhan	9566824988	CSE	Reyhan
7	M. Faisal Yusuf	9360239546	CSE	M. Faisal
8	Shayyan Aariz	7200510349	CSE	Shayyan
9	MOHAMED ALIAS	9881882863	CSE	Alias
10	Mohamed Kasim Suthan	9994162387	CSE	Kasim
11	AHMED OVAIZ S.M.	8122896797	CSE	Ahmed O.S.M.
12	Mohamed Munthasir	8124701085	CSE	Munthasir
13	MOHAMED UAWAIS A.	8122052298	CSE	Uawais
14	Sheik Alauden M	9789762283	IT	Alauden
15	A. Nabeel deen	9080308487	ECE	A. Nabeel
16	K. Mohamed Ajmal	7075038926	ECE	Ajmal
17	M. Abdul Jumail	9842659114	ECE	M. Abdul Jumail
18	S. Aravinthan	7810065439	ECE	S. Arav.
19	S. Harish Kumar	7904518653	ECE	S. Harish
20	M. Mohamed Fayas	9894468223	ECE	M. Mohamed Fayas
21	P. Anwar Jamal	9881936510	ECE	P. Anwar
22	N. Mohamed Riyas	9948089197	IT	Riyas
23	M. Mohamed Shalith	8498858921	CYBER	Shalith
24	A. Sameer Ahamed	9342015675	IT	Sameer
25	Mohamed Yousuf Hasan M	6385485100	IT	Yousuf
26	mohammed Yusuf S	8110082459	IT	Yusuf

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No. 34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur
Chennai - 603103.



Higher Studies Cell

Event Name:

Date: 21.03.2024

S. No	Student Name	Mobile Number	Dept	Signature
1	Muhammad Saabiq	6380393453	CSBS	J.S.
2	UICKAS	6384384121	ARDS	
3	Abrar	9791735168	CSBS	
4	NIMAS AHMED	8220178444	AIDS	Nur Is
5	Habib Rihan	7810085587	CSBS	
6	Mohamed Farhan ol:	9080274031	CSBS	
7	Mohamed Ilyash	9042579492	IT	
8	OMAR	7449156248	IT	
9	Mohamed asif farooq	7904895954	CYS	
10	Sanbeen	9092438677	IT	
11	MOHAMMED NIJAMUDEEN S	7904015821	IT	
12	A. Kishore Kumar	9398932187	IT	
13	B. Sooraidan	9345434351	CSE	B.S.
14	P. Mohammed Zaiyaan	91789919352	CSB	
15	A. ABUBAKKAR SIDDIQ	7200420520	CSE	ABUBAKKAR
16	R. Mohammed Rishwan	6369966980	ECE	Rishwan
17	m. mohamed yasith	8778299672	ECE	Mohamed
18	H. Mohammed wasif	7548886754	ECE	
19	M. Amel Shahid	8870002721	CSE	Amel
20	Mohammed J. M.	4643271544	ECE	
21	Abdul Azeez Taha	9789107494	CSE	
22	Mohammed Salman	9344183855	ECE	
23	Adheem Rahman .A	9361974849	CSBS	
24	Mohamed Fadil .A-R	9444875172	AIDS	
25	MOHAMED ISMAIL .R	7094603567	CSBS	

Mohamed Sathak A.J. College of Engineering
No. 34, Rajiv Gandhi Salai (E.M.S.S)
Sipcot - IT Highway Egattur,
Chennai - 600183



Higher Studies Cell

Event Name:

Date: 21.03.2024

S. No	Student Name	Mobile Number	Dept	Signature
1	N.Mohammed Anvari	9514706922	CSE	
2	V. Anam Zubair	8015153108	CSE	
3	Fouh	8220384296	AIDS	
4	Sajid	6383981361	AIDS	
5	Basha Asif	9710940948	C&E	
6	N.ABDULLAH	8124436101	IT	
7	M.Mohamed Rasim	9025537977	IT	
8	D. DIVAKAR	9342552969	Mech	
9	Ameer Basha M.H.	9087688007	MECH	
10	V. Yuvanraj	9003545088	EEE	
11	V.Anandhan	9361930956	CSE	
12	Hajeer Ahamed Imam	8610204893	CSE(Cyber)	
13	Mohamed.T	9003546841	Cyber security	
14	Akshay.	7604817665	Cyber security	
15	S. Raji Mohamed	8056177598	MECH	
16	F. Mohamed Hameez	8668143887	IT	
17	A. Abubakkar Siddiq	7846797885	IT	
18	S. Asif Hameed	9003670278	CSBS	
19	S. mohamed Saffick	812562136	IT	
20	M. Mohamed Suhail	6374351547	Mech	
21	Mohideen Abdullah	988288080	ECE	
22	syed afeide	952609023	ECE	
23	M.A. Mohamed Riham	9080120654	ECE	
24	S. mohamed Nather	9894565057	ECE	
25	F. Rajadewi	8270310377	ECF	

PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur
Chennai - 603103.



Higher Studies Cell

Event Name:

Date: 21.03.2024

S. No	Student Name	Mobile Number	Dept	Signature
1	J. Mohamed isfan	6380635386	mech	J. Isfan
2	C. Manohar	6369142798	Mech	C. Manohar
3	Mohammed Saifan. K	9360514770	Mech	M. Saifan
4	Buhari Vaiceel. M	8681950979	Mech	B. Vaiceel
5	Abdul Rahuman. K	6379464128	Mech	A. Rahuman
6	M. Faizal	7339098141	Mech	M. Faizal
7	M. Niyaz Ahmed	8754261060	MECH	M. Niyaz
8	A. Mohana Sundar	6374155378	MECH	A. Mohana Sundar
9	R. Athif	7904437022	MECH	R. Athif
10	Ahamed Suhail	6383628727	MECH	A. Suhail
11	Mohamed Ubaid	7305674100	MECH	M. Ubaid
12	J. Mohamed Suhail	9080182047	EEF	J. Suhail
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No. 24, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



Higher Studies Cell

Event Name:

Date: 21.03.2024

S. No	Student Name	Mobile Number	Dept	Signature
1	Ahamed Suhail	6383628127	MECH	
2	Mohamed Obaie	7305624400	MECH	
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				

PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



Higher Studies Cell

Event Name:

Date: 21.03.2024

S. No	Student Name	Mobile Number	Dept	Signature
1	E. Ashwin Theophilus Jaison	934471913	ECE	
2	SAM MOSES	9025071095	ECE	
3	SAMANATH FAISAL	735724025	ECE	
4	K. Mohamed Alif fazi	9087668883	ECE	
5	E. Nityasri	8248081690	ECE	
6	A.NilofarNisha	8122929308	ECE	
7	M. Priya	8015423365	ECE	
8	F. Nihal	9840913480	ECE	
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				

PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



Higher Studies Cell

Event Name:

Date: 21.03.2024

S. No	Student Name	Mobile Number	Dept	Signature
1	R. Rahman Khan	9080931322	CPNPI	
2	S.A. Syed Marthan	6385892912	Civil	
3	J. Kamalash	8778655354	Civil	
4	H. Praveen	9629854490	ECE	
5	K. Mithilak Vinayar	9148461600	ECE	
6	B. Barath	8190838311	ECE	
7	J. SATHISH KUMAR	6580866860	ECE	
8	M. Kavim	6374333823	ECE	
9	MOHAMMED RAFFEEK	9080625541	ECE	
10	S. Mohamed Sijith	9597075575	ECE	
11	S. DHANUSH	8610307164	ECE	
12	R. Karan Raj	9080836400	ECE	
13	S. PRAVEEN KUMAR	7358085972	ECE	
14	M. Yeshwanth	9789079320	ECE	
15	A. Mohammed Raiyan Hussain	9498387644	ECE	
16	M. Mohammed Ashik Perumesh	6374145563	ECE	
17	M. Jeroose Ashiyar	9042698556	ECE	
18	R. Vichra	9600623264	ECE	
19	Srinj Basha - R	8098264065	ECE	
20	VASANTH KUMAR	9360513636	ECE	
21	I. Bharani Idaran	9551437962	ECE	
22	S. Yuvanaj	9803864283	ECE	
23	S. HASAN FAZIL ANSARI	9840040325	ECE	
24	K. Riyas	9600516151	ECE	
25	S. Thonjag	8682080710	ECE	

PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (GMR)
Sipcot - IT Highway Egattur,
Chennai - 603103

MOHAMED SATHAK A J COLLEGE OF ENGINEERING, Chennai - 603103

STUDENT FEEDBACK ON GL / SEMINAR / WORKSHOP

Department: AIDS

Academic Year: 2023-2024

Name of the Student	<u>Mohamed Fouy - S</u>
Year/Sem	<u>1st Yr / 1st Sem</u>
Name of the Guest	<u>Saravanan</u>
Name of the Institution/ University/ Industry/R&D Organization	<u>MSAJCE</u>
Event	<u>GL/Seminar/Workshop/Conference/Others</u>
Date of Event	<u>21.3.2024</u>
Was the session Useful?	<u>Yeah, it was useful</u>
Expert Interaction	<u>Excellent / Good / Average</u>
Whether the lecture was related to Subject? If yes mention the subject	<u>It was related to the Competitive Exam GATE</u>
Brief Summary/Report of the topic	<u>He addressed about the GATE exam appearance, which was useful and learnt a lot from it.</u>
General Remarks	<p>PRINCIPAL Moh. Sathak A.J. College of Engineering No.34, Rajiv Gandhi Salai (OMR) Sipcot - IT Highway Egattur, Chennai - 603103.</p> <p><u>9/10</u></p>

Mohamed Fouy - S
 Signature of Student
 Rev. Date : 04.01.21

MOHAMED SATHAK A J COLLEGE OF ENGINEERING, Chennai - 603103

STUDENT FEEDBACK ON GL / SEMINAR / WORKSHOP

Department:

Academic Year: 2023-2024

Name of the Student	K. SATYADU FAZULUDEEN
Year/Sem	II nd yr - IV Sem
Name of the Guest	MR. SARAVANAN
Name of the Institution/ University/ Industry/R&D Organization	MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING
Event	GL/Seminar/Workshop/Conference/Others
Date of Event	21/03/2024 (Thursday)
Was the session Useful?	
Expert Interaction	Excellent / Good / Average
Whether the lecture was related to Subject? If yes mention the subject	
Brief Summary/Report of the topic	<p>This session is very useful for us. Gate exam is very useful for towards the lecture.</p> <p></p> <p>PRINCIPAL Mohamed Sathak A.J. College of Engineering No.34, Rajiv Gandhi Salai (OMR) Sipcot - IT Highway Egattur, Chennai - 603103.</p>
General Remarks	

MOHAMED SATHAK A J COLLEGE OF ENGINEERING, Chennai-603 103

VISITOR FEEDBACK

Department:

Academic Year:

Name of the Guest	Ahamed Basheer Danish M
Organization Details	Triumphant Institute of Management Entrance (T.I.M.E)
Mail id & Contact no.	adhyar@timeeducation.com / 6385481500
Purpose of Visit	GL Seminar / Workshop / Conference / R&D / FDP / External Examiner / AUR / Management / Culturals / Placement Drive / others
Beneficiary- Department / Year - if applicable	
Date of Visit	21/2/24
How would you rate the student Interaction	Excellent / Good / Average
How would you rate the faculty Interaction (if any)	Excellent / Good / Average
Comments on facilities of the college	The college facilities are top notch providing the students a conducive environment for learning and growth.
General Remarks	The college offers a enriching environment for the students to pursue their academic goals.
Scope for Collaborative work with your organisation	We can provide on campus training as well as nurture the students who wish to study in our Organisation
Area in which collaborative work can be done	Bank Coaching * SSC Higher Studies (CAT, GATE, GRE, GMAT etc)

Name & Signature of Coordinator

Format No : FB 07

Rev. No : 1.0

ABD

Signature of Guest
Rev. Date : 04.01.21

Mohamed Sathak AJ College of Engineering, Chennai – 603103
(An Autonomous Institution)

From

Head-Higher Studies Cell,
MSAJCE.

To

The Principal,
MSAJCE.

Respected Sir,

Subject: Request for a Permission to Conduct a GATE Awareness Program- Reg

We have planned to organise **GATE- JAM 2025** an awareness program in association with **IIT Madras** for our third-year students of all department on 13/09/2024 Friday from 11:00 am to 1:00 pm. Hereby I kindly request you to permit to organise the above program and kindly do the needful.

Requirements:

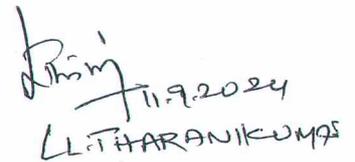
1. High Tea with Snacks for 3 Members.
2. Special Lunch for 3 Members. (2 NON VEG & 1 VEG)

Thanking You

Chennai,

11/09/2024

Yours Faithfully,


L. HARANIKUMAR

Head-HSC



PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



MOHAMED SATHAK
A.J. COLLEGE OF ENGINEERING
An Autonomous Institution



Higher Studies Cell, Department of Mechanical Engineering &
Civil Engineering
Jointly Organize

An Awareness Program on
GATE - JAM 2025
(In Association with IIT Madras)

Date: 13/09/2024 Time: 10:45 am to 12:45 pm
Venue: Dasthagir Auditorium

Resource Person



Dr. V. Raghavan,
Professor,
Dept. of Mechanical Engg.
IIT Madras



Target Audience
Third & Final Year Students

Convenor

Dr. G Ramesh,
Dep.COE & Asso.Prof -
Mechanical

Coordinator

Mr. Tharanikumar L, Head -
Training, HS & EDC and
AP/Mech
Mr. S Vetrivel, AP/Civil



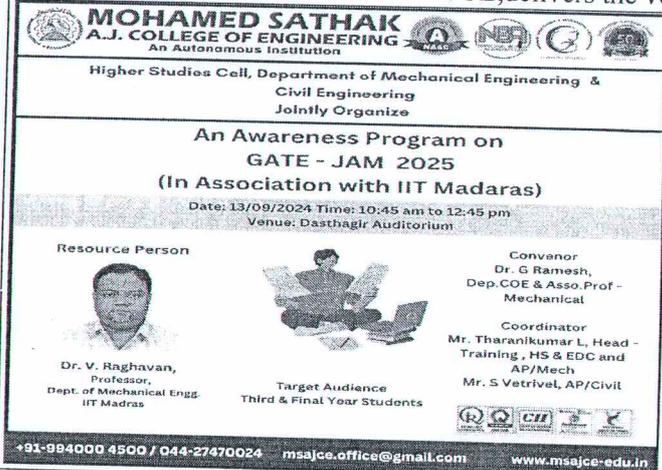
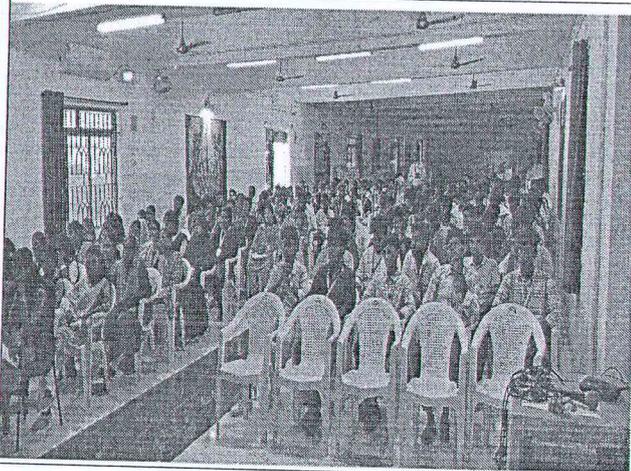
+91-994000 4500 / 044-27470024 msajce.office@gmail.com www.msajce-edu.in

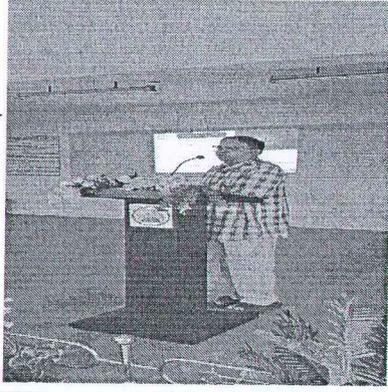
(Handwritten signature)

PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



REPORT ON EVENTS

Department:	DEPARTMENT OF MECHANICAL ENGINEERING, CIVIL ENGINEERING & HIGHER EDUCATION CELL	
Type of Event:	Seminar, Awareness Program.	
Event Title:	An Awareness Program on GATE – JAM 2025	
Date & Time:	13/09/2024 & 11.00 AM to 12.30 PM	
Venue/Mode (Platform):	Jasmine Hall	
Chair Person:	Dr. V. Raghavan, Professor, Department of Mechanical Engineering, IIT Madras.	
Convener	Dr. G. Ramesh, Dep., COE, & Asso, Professor, Department of Mechanical Engineering, MSAJCE	
Coordinator(s):	Mr. L. Tharanikumar, Head – Higher Studies Cell, MSAJCE Mr. S. Vetrivel, Asst. Prof – Civil Engineering, MSAJCE	
Details of Participants:	All Third Year and Final Year Students of all Departments	
Profile of Resource Person	Name of the Guest Speaker	Dr. V. Raghavan
	Organization	IIT Madras.
	Designation	Professor, Department of Mechanical Engineering
	Contact Number	044 – 2257805, 9444942553
	E-Mail	
Write-up on Event	<p>Department of Mechanical Engineering, Department of Civil Engineering & Higher Education Cell jointly Organized Awareness Program on “An Awareness Program on GATE – JAM 2025” for All third year and final year students, on 13.09.24 from 11.00 am to 12.30 pm. The Program was started at 11.05 am sharply with welcome address by Mr. V. Vigneshwaran, AP/Mech, and introduction to the chief guest by Dr. G. Ramesh, Dep COE, & Asso, Professor, Department of Mechanical Engineering, MSAJCE. Dr. V. Raghavan, the main speaker, covered GATE exam preparation and the uses of the gate exam. At the end of the session Mr. Vetrivel S, Asst. Prof/Civil - MSAJCE, delivers the vote of thanks.</p>	
Photographs	 <p>MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING An Autonomous Institution</p> <p>Higher Studies Cell, Department of Mechanical Engineering & Civil Engineering Jointly Organize</p> <p>An Awareness Program on GATE - JAM 2025 (In Association with IIT Madras)</p> <p>Date: 13/09/2024 Time: 10:45 am to 12:45 pm Venue: Dasthagir Auditorium</p> <p>Resource Person  Dr. V. Raghavan, Professor, Dept. of Mechanical Engg. IIT Madras</p> <p>Target Audience Third & Final Year Students</p> <p>Convener Dr. G. Ramesh, Dep. COE & Asso. Prof - Mechanical</p> <p>Coordinator Mr. Tharanikumar L, Head - Training, HS & EDC and AP/Mech Mr. S. Vetrivel, AP/Civil</p> <p>+91-994000 4500 / 044-27470024 msaajce.office@gmail.com www.msaajce-edu.in</p>	
	Program Poster	Audience



Guest Speech



Presentation of the speaker

Prepared By:

Reviewed:

Signature:

Name: Mr.Tharanikumar L

Designation: Head / Higher Education Cell

Date: 14.09.2024

Dr.G.Ramesh, Dep., COE,
Asso. Professor, MSAJCE

PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



Department of Training and Placement

Event Name: An Awareness Program on GATE – JAM 2025

Date: 13.09.2024

S. No	Student Name	Reg. Number	Year/ Dept	Signature
1	Karthika	311822243012	3 rd / AI&DS	
2	Dhivya	311822243009	3 rd / AI&DS	
3	Jessica charlet	311822243011	3 rd / AI&DS	
4	Varshini. M.	311822243701	3 rd / AI&DS	
5	Shri Varca. P	311822243028	3 rd / AI&DS	
6	Aysha	311822243006	3 rd / AI&DS	
7	K. BHUVANESHWARI	311822244005	3 rd / CSBS	
8	PRAVEEN J	311822244017	3 rd / CSBS	
9	VISWANATHAN B	311822244024	3 rd / CSBS	
10	IDREES M	311822244006	3 rd / CSBS	
11	MOHAMED IBRAHIM S	311822244012	3 rd / CSBS	
12	Sunija balaji S	311822244021	III rd / CSBS	
13	G. Vishwajith	311822244023	III rd / CSBS	
14	S. Syed Fomul Hussain	311822244022	III rd / CSBS	
15	S.A. Akeef Hussain	311822244003	III rd / CSBS	
16	J. Mohamed Iyjak	311822244014	III rd / CSBS	
17	M.H. Mohammed Fazil	311822244015	III rd / CSBS	
18	A. Mohamed Aslam	311822244011	III rd / CSBS	
19				
20				
21				
22				
23				
24				
25				

PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



Department of Training and Placement

Event Name: An Awareness Program on GATE – JAM 2025

Date: 13.09.2024

S. No	Student Name	Reg. Number	Year/ Dept	Signature
1	K. A. Shams	311822293027	B.Tech(AIIDS)	
2	Mohammed Riyaz.J	311822243023	B.Tech (AIIDS)	
3	Ahamed Rucasim	311822243004	B.Tech(AIIDS)	
4	Naleem Ahamed .N	311822243025	B.Tech/AIIDS	
5	R. Balaji	311822243007	B.tech AIIDS	
6	UMAR ALI . B	311822243029	B.TECH AIIDS	
7	Mithran	311822243015	B.Tech AIIDS	
8	S. HARI PRASAD	311822243010	B.Tech AIIDS	
9	Y. Abul FAIZE .	311822243003	B.Tech AIIDS	
10	Aham bilal	311822243005	B.Tech AIIDS	
11	Mohamed Siddiq.C	311822243019	B.Tech AIIDS	
12	Mohammed Jaffer Saadig	311822243022	B.Tech AIIDS	
13	Kevin	311822243014	B.Tech AIIDS	
14	Mohamed ASEF . A	311822243016	B.Tech AIIDS	
15	Mohamed Ibrahim . A	311822243017	B.Tech AIIDS	
16	S. KAVIYA ZHAGAN	311822243013	B.tech AIIDS	
17	S. RASINRAJ	311822243030	"	
18	M. Mohamed Thahir	311822243301	B.tech AIIDS	
19	H. ADIL MOHAMED	311822243001	B.TECH-AIIDS	
20				
21				
22				
23				
24				
25				

PRINCIPAL
 Mohamed Sathak A.J. College of Engineering
 No.34, Rajiv Gandhi Satalai (OMR)
 Sipcot - IT Highway Egattur,
 Chennai - 603103.



Department of Training and Placement

Event Name: An Awareness Program on GATE – JAM 2025

Date: 13.09.2024

S. No	Student Name	Reg. Number	Year/ Dept	Signature
1	Joshua T	811822104024	CSE / III	[Signature]
2	Hari Sakthi Kumar	311822104303	CSE / III	[Signature]
3	A. Rajesh A Ce	311822104041	CSE / III	[Signature]
4	Aakhsel Mohamed	311822104000	CSE / III	[Signature]
5	M. Marwan Ali	311822104027	CSE / III	[Signature]
6	Md. Kaamil Ameen . M	311822104032	CSE / III	[Signature]
7	T. Suhail Ahmed	311822104049	CSE / III	[Signature]
8	A. Mohammed Nazmi	311822104036	CSE / III	[Signature]
9	Karthikeyan . M	311822104028	CSE / III	[Signature]
10	K. Ashwath	311822104001	CSE / III	[Signature]
11	P. Subaib	311822104002	CSE / III	[Signature]
12	Shahid Sharief B	311822104046	CSE / III	[Signature]
13	Santhosh Mahana	311822104004	CSE / III	[Signature]
14	M. Mohamed Ashraf .	311822104029	CSE / III	[Signature]
15	Mohamed THARIK	311822104034	CSE / III	[Signature]
16	MOHAMMED MUFEER	311822104033	CSE / III	[Signature]
17	SHAJANESHWAR . M . S	311822104047	CSE (III)	[Signature]
18	N. Mohamed Idrees	311822104030	CSE (III)	[Signature]
19	P. Dharnish Babu	311822104013	CSE (III)	[Signature]
20				
21				
22				
23				
24				
25				

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
 No.34, Rajiv Gandhi Salai (OMR)
 Sipcot - II Highway Egattur,
 Chennai - 603103.



Department of Training and Placement

Event Name: An Awareness Program on GATE – JAM 2025

Date: 13.09.2024

S. No	Student Name	Reg. Number	Year/ Dept	Signature
1	V. Bhuranishwari	311822104008	III / CSE	V. Bhuranishwari
2	A. Aafia Baru	311822104301	III / CSE	A. Aafia Baru
3	V. chandumathi	311822104010	IV / CSE	V. chandumathi
4	A. Kattirajashameema	311822104025	III / CSE	A. Kattirajashameema
5	T. Gomathi	311822104014	III / CSE	T. Gomathi
6	A. AROZ ROUSHAN	311822104004	III / CSE	A. AROZ ROUSHAN
7	A.S. Nivethitha	311822104039	III / CSE	A.S. Nivethitha
8	M. Harinisi	311822104019	IV / CSE	M. Harinisi
9	G. Hariharan	311822104018	IV / CSE	G. Hariharan
10	A. Mohammed. Buhari	311822104035	III / CSE	A. Mohammed. Buhari
11	HANISH.S	311822104016	IV / CSE	HANISH.S
12	Zakis Hussain. A	311822104056	IV / CSE	Zakis Hussain. A
13	Hamdan Ashraf	311822104015	III / CSE	Hamdan Ashraf
14	chitharth. M	311822104011	IV / CSE	chitharth. M
15	Mugesh. k	311822104037	IV / CSE	Mugesh. k
16	VINOTH. P	311822104054	IV / CSE	VINOTH. P
17	Syed Akhil. R	311822104052	III / CSE	Syed Akhil. R
18	M. Manigandan	311822104026	III / CSE	M. Manigandan
19	V. Sathis Kumar	311822104045	III / CSE	V. Sathis Kumar
20	G. MUTHURAMAN	311822104038	III / CSE	G. MUTHURAMAN
21	M. Akash	311822104005	III / CSE	M. Akash
22				
23				
24				
25				

PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

MOHAMED SATHAK A J COLLEGE OF ENGINEERING, Chennai - 603103

STUDENT FEEDBACK ON GL / SEMINAR / WORKSHOP

Department: **AI EDS**

Academic Year: **2023-2024**

Name of the Student	B.UMAR ALI
Year/Sem	IIIrd / Vth
Name of the Guest	V. RAHAVAN
Name of the Institution/ University/ Industry/R&D Organization.	MSAJCE
Event	GL/Seminar/Workshop/Conference/Others
Date of Event	13.9.24
Was the session Useful?	YES, IT IS USEFUL EVENT FOR US
Expert Interaction	Excellent / Good / Average
Whether the lecture was related to Subject? If yes mention the subject	YES
Brief Summary/Report of the topic	<p>through this SEMINAR we get the knowledge about GATE AND scope of the GATE It was useful event Seminar for us.</p> <p><i>[Signature]</i></p>
General Remarks	<p>PRINCIPAL Mohamed Sathak A.J. College of Engineering No.34, Rajiv Gandhi Salai (OMR) Sipcot - IT Highway Egattur, Chennai - 603103.</p> <p><i>[Signature]</i> Signature of Student</p>

MOHAMED SATHAK A J COLLEGE OF ENGINEERING, Chennai - 603103

STUDENT FEEDBACK ON GL / SEMINAR / WORKSHOP

Department: AIDS

Academic Year: 2024-

Name of the Student	Balaji P
Year/Sem	5
Name of the Guest	V. Ramanan
Name of the Institution/ University/ Industry/R&D Organization.	MBAJCE
Event	GL/Seminar/Workshop/Conference/Others
Date of Event	13/9/2024
Was the session Useful?	Yes
Expert Interaction	Excellent / Good / Average
Whether the lecture was related to Subject? If yes mention the subject	Yes
Brief Summary/Report of the topic	<p>This Seminar was taken by V. Ramanan from IIT Madras. This session about the gate exam. This seminar is very useful for upcoming studies.</p> <p style="text-align: right;"></p> <p style="text-align: right;">PRINCIPAL Mohamed Sathak A.J. College of Engineering No. 34, Rajiv Gandhi Salai (OMR) Sipcot - IT Highway Egattur, Chennai - 603103.</p>
General Remarks	





3. Enterperunership & Startup Awareness program

S.No.	Date	Topic	Department	No of Students Benefited
1	21.07.2023	Innovation and Entrepreneurship Skill Development	Ist Year Students ECE, EEE, CSE	53
2	24.08.2023	Session on Achieving value "Preposition Fit & Business Fit"	Second, Third and Final year Mech Students	64
3	15.09.2023	Awareness program on Entrepreneurship Skill for freshers	First Year Students	75
4	30.01.2024	Achieng Problem-Solution for and Product Market fit	III year (ECE)	31
5	30.01.2024	Entrepreneurship Skills, attitude and behaviour development	III Year Students	50
6	24.08.2023	Session on Innovation and Startup Ecosystem Enablers from the region level	Second- and third-Year Students	30
7	08.11.2023	Seminar on Importance of Entrepreneurship and Startup Ecosystem (Entrepreneurship Day Celebration)	EDC interested Students	55
8	22.7.2023	The Startup Gale	Startup Interested Students	17

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



From

19/07/2023

Entrepreneur cell,
MSAJCE,
Chennai 603103.

To

The Principal,
MSAJCE,
Chennai 603103.

Jm
19/07/23

Respected Sir,

Sub: Regarding Interaction Program with 1st years – The Startup Verse

As the Discussion on Innovation and Entrepreneurship by Mr. Prakadesh Subramaniyan is scheduled to take place on Jul 22, 2023 at 2 p.m. in Lily Hall for the 1st year Departments (Mechanical, ECE, EEE, Civil) Please provide us your permission to do the same. Thank you.

Yours Sincerely,

[Handwritten signature]

[Handwritten signature]
In-Charge Entrepreneur Cell
(L. THARANIKUMAR).

PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



Ref.No: MSAJCE/EDC-110 /2022-23

Date: 19/07/2023

Entrepreneur Cell - CIRCULAR

It is officially announced to all the first year students, departments (Mechanical, ECE, EE, Civil) that the Entrepreneur Development Cell, will host an Interaction on Innovation and Entrepreneurship by Mr.Prakadesh Subramaniyan on Jul 27, 2023 at Lily Hall, from 2 p.m. to 3:30 p.m, everyone is encouraged to attend the event.

Jithin 19/7/2023
Entrepreneur Development Cell

Copy to:

1. The Chairman, Director
2. Principal
3. All HOD & Staff (to read in Class)
4. Office file.

PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

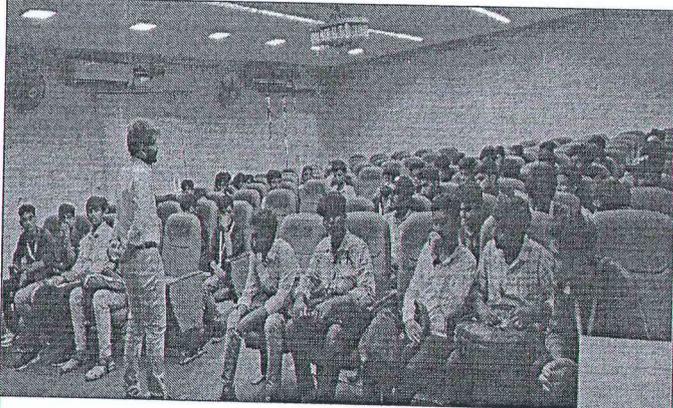
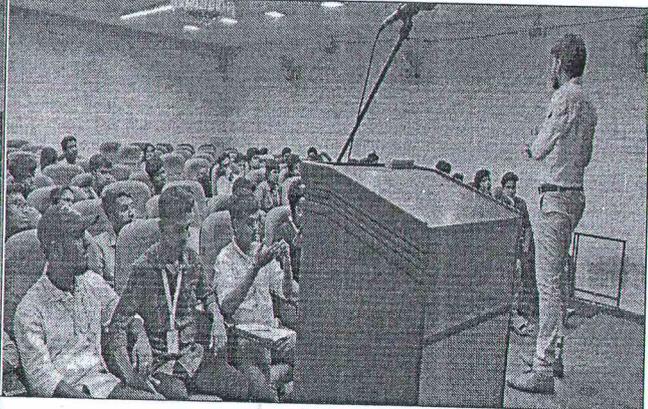


MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



EVENT REPORT

Department:	Entrepreneur Development Cell	
Type of Event:	Interaction Session	
Event Title:	The Startup Verse – Crafting Visions	
Date & Time:	21.07.2023 & 2 pm to 3:30 pm	
Venue/Mode (Platform):	Lily – AV Hall	
Coordinator(s):	Dr.A.Balakrishnan, Head/Acadamic – MSAJCE Mr.L.Tharanikumar, Asst.Prof/Mech – MSAJCE	
Detailsof Participants:	53 Students from Mech, ECE, EEE, Civil Departments (Ist Year)	
Profileof Resource Person:	Name oftheGuestSpeaker	Mr. Pragadesh Subramanian.
	Organization	Zero 2 Billion
	Designation	Founder and CEO
	ContactNumber	8778936501
	E-mailID	founder@zero2billion.in
Write-up on Event	<p>The Startup Verse - Crafting Visions" on 21st July 2023 was an interactive session with 53 first-year students, focusing on fostering their ideologies in Innovation and Entrepreneurship. The event aimed to enhance their thinking in ventures, startups, and business aspects. Through engaging discussions and creative exercises, students were encouraged to explore their entrepreneurial potential and envision innovative solutions to real-world challenges. The session inspired young minds to embrace the spirit of entrepreneurship and set them on a path of creating a positive impact on the business landscape.</p>	
Photographs		
	Interaction with students	Presentation by the speaker

PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

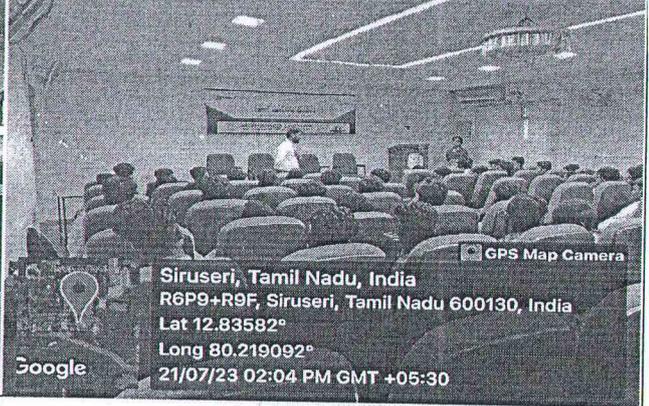
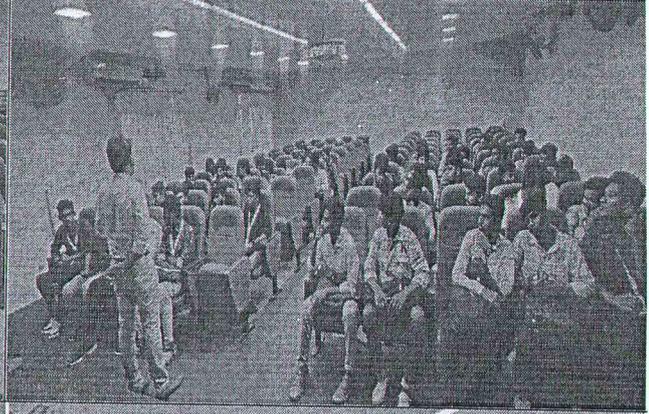


MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



Photographs



Audience

Audience

Google Siruseri, Tamil Nadu, India
R6P9+R9F, Siruseri, Tamil Nadu 600130, India
Lat 12.835795°
Long 80.219058°
21/07/23 02:04 PM GMT +05:30

Google Siruseri, Tamil Nadu, India
R6P9+R9F, Siruseri, Tamil Nadu 600130, India
Lat 12.83582°
Long 80.219092°
21/07/23 02:04 PM GMT +05:30

Prepared By:

Signature:

Name: Mr. Vinod V

Designation: Assistant Professor

Date: 21.07.23

Reviewed/Forwarded by:

Mr. L. Tharanikumar

In-Charge EDC

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

StartupVerse

Crafting Visions

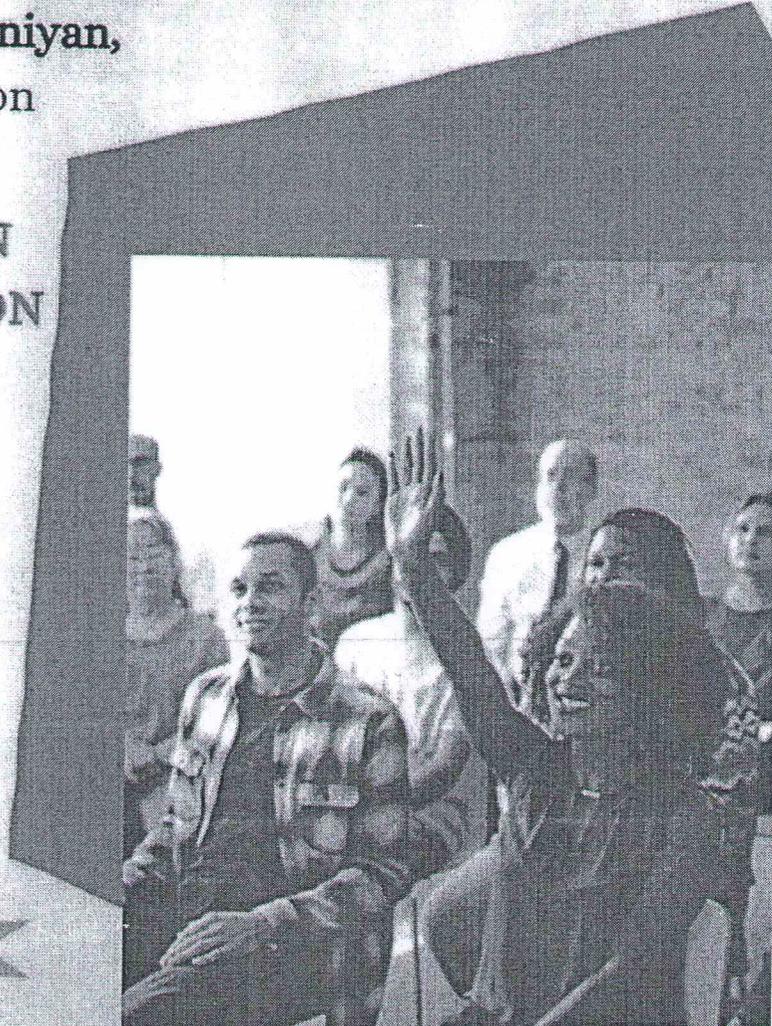


Thought provoking Interaction with
Mr. Prakadesh Subramaniyan,
Founder, Zero2Billion

EMBRACING 1ST YEARS IN
AN INCLUSIVE DISCUSSION
ON BUSINESS AND
INNOVATION WHICH
CULTIVATES A THRIVING
ECOSYSTEM OF IDEAS.

On 21st July, 2023
MSAJCE, SIIF

Principal
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Road (Old)
Sipool, IT Highway, Egattai,
Circular - 003105





MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING
(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



Interaction session on Innovation and Entrepreneurship

Date: 21.07.23

Venue: Lilly Hall

SI No	Reg.No	Name of the Student	Signature	Remarks
1	311822106029	S. RESHMA	[Signature]	
2	311822106009	J. INLIYAA	[Signature]	
3	311822106022	NIHAL. F	[Signature]	
4	311822114013	J. Mohamed ixfan	[Signature]	
5	311822106010	S. Muhammed Sabir	[Signature]	
6	311822106024	M. Praveen	[Signature]	
7	311822108002	R. Rahman Khan	[Signature]	
8	311822106004	A. SOMANAH FAISAL	[Signature]	
9	311822106003	SAM MOSES. G	[Signature]	
10	311822106010	R. JEGADEESWAR	[Signature]	
11	311822106001	S. DHANUSH	[Signature]	
12	311822106016	K. Adif Fazil	[Signature]	
13	311822106015	K. Mithi VINAYAK	[Signature]	
14	311822106019	S. Mohamed Sajith	[Signature]	
15	311822106012	Rasansaij. R	[Signature]	
16	311822106013	S. Kasthik	[Signature]	
17	311822106005	R. Santhosh Raja	[Signature]	
18	311822106000	V. Gurusithi Prityan	[Signature]	
19	311822114015	J. Mohamed Ubais	[Signature]	
20	311822106011	V. Terase Ashiyar	[Signature]	
21	311822106004	B. Mohamed Subair	[Signature]	
22	311822114009	M. Faizal	[Signature]	
23	311822114001	K. Abdul Rahuman	[Signature]	
24	311822106044	M. Veshwanth	[Signature]	
25	311822106001	A. Mohammed Raiyan Hussain	[Signature]	
26	311822106002	Ahmed, Suhail	[Signature]	
27	311822106015	S. Zayed	[Signature]	
28	311822106006	T. Bharanidossan	[Signature]	
29	311822106042	E. Vasanth Kumar	[Signature]	
30	311822114017	A. Mehang Sureshwar	[Signature]	
31	311822106001	A. Blamathi	[Signature]	
32	311822106001	R. Prangan Kumar	[Signature]	
33	311822106006	Buhail	[Signature]	

PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No. 34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

MOHAMED SATHAK A J COLLEGE OF ENGINEERING, Chennai - 603103

STUDENT FEEDBACK ON GL / SEMINAR / WORKSHOP

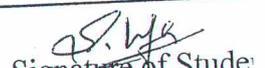
Academic Year:

Department:

Name of the Student	S. HABAN FAZIL ANSARI
Year/Sem	1st / 2nd Sem
Name of the Guest	
Name of the Institution/ University/ Industry/R&D Organization.	Mohamed Sathak A.J. College of Engineering
Event	GL/Seminar/Workshop/Conference/Others ✓
Date of Event	21/7/23
Was the session Useful?	Yes
Expert Interaction	Excellent / Good / Average ✓
Whether the lecture was related to Subject ? If yes mention the subject	Yes
Brief Summary/Report of the topic	Interactive session related to our departments about new ideas and innovations.
General Remarks	



PRINCIPAL
 Mohamed Sathak A.J. College of Engineering
 No.34, Rajiv Gandhi Salai (OMR)
 Sipcot - IT Highway Egattur,
 Chennai - 603103.


 Signature of Student:
 Rev. Date : 04.01

MOHAMED SATHAK A J COLLEGE OF ENGINEERING, Chennai - 603103

STUDENT FEEDBACK ON GL / SEMINAR / WORKSHOP

Department: ECE

Academic Year: 2022-2026

Name of the Student	F. Nihal
Year/Sem	1 st - Year / II sem
Name of the Guest	PRAGADEESH
Name of the Institution/ University/ Industry/R&D Organization.	MOHAMED SATHAK AJ COLLEGE OF ENGINEERING
Event	GL/Seminar/Workshop/Conference/Others
Date of Event	21/07/2023
Was the session Useful?	Yes
Expert Interaction	Excellent / Good / Average
Whether the lecture was related to Subject? If yes mention the subject	Yes
Brief Summary/Report of the topic	Inovations releaing on a departments/ - ECE, EEE, Mechanical, Civil. Students interaction on new inovation and ideas relating to our departments 
General Remarks	PRINCIPAL Mohamed Sathak A.J. College of Engineering No.34, Rajiv Gandhi Salai (OMR) Sipcot - IT Highway Egattur, Chennai - 603103.

MOHAMED SATHAK A J COLLEGE OF ENGINEERING, Chennai - 603103

STUDENT FEEDBACK ON GL / SEMINAR / WORKSHOP

Department: ECE

Academic Year: 2022 - 2026

Name of the Student	S. Muhammed Sabir
Year/Sem	1 st year 2 nd Sem
Name of the Guest	Pragadish
Name of the Institution/ University/ Industry/R&D Organization.	Mohammed Sathak A.J collage of Engineering
Event	GL/Seminar/Workshop/Conference/Others <u>Interactive Session</u>
Date of Event	<u>21/07/23</u>
Was the session Useful?	<u>Yes it is useful &</u>
Expert Interaction	Excellent / Good / Average
Whether the lecture was related to Subject ? If yes mention the subject	<u>Yes Related to All domains</u>
Brief Summary/Report of the topic	<p><u>Coming up with Innovative ideas and making them practically applicable</u></p> <p align="right">  PRINCIPAL Mohamed Sathak A.J. College of Engineering No.34, Rajiv Gandhi Salai (OMR) Sipcot - IT Highway Egattur, Chennai - 603103. </p>
General Remarks	

youngman

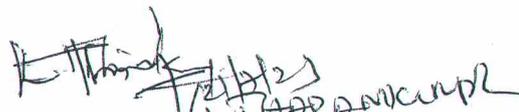
MOHAMED SATHAK A J COLLEGE OF ENGINEERING , Chennai-603 103

VISITOR FEEDBACK

Department: Training & Placement

Academic Year: 2023 - 24

Name of the Guest	Pragadeesh Subramanian
Organization Details	Zero 2 Billion
Mail id & Contact no.	founder@zero2billion.in — 8778936501
Purpose of Visit	GL / Seminar / Workshop / Conference / R&D / FDP / External Examiner / AUR / Management / Culturals / Placement Drive / others
Beneficiary- Department / Year - if applicable	Open to all
Date of Visit	21.07.23
How would you rate the student Interaction	Excellent / <input checked="" type="checkbox"/> Good / Average
How would you rate the faculty Interaction(if any)	Excellent / <input checked="" type="checkbox"/> Good / Average
Comments on facilities of the college	Good
General Remarks	Good  PRINCIPAL Mohamed Sathak A.J. College of Engineering No.34, Rajiv Gandhi Salai (OMR) Sipcot - IT Highway Egattur, Chennai - 603103
Scope for Collaborative work with your organisation	Planned for more entrepreneurship activities
Area in which collaborative work can be done	Planning to sign MoU


 Name & Signature of
 Coordinator L. THIRANIKUMAR





MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



From

21/08/2023

Entrepreneur Development Cell,
MSAJCE,
Chennai 603 103.

To

The Principal,
MSAJCE,
Chennai 603 103.

Permitted as per memo
dm
21/8/23

Respected Sir,

Sub: Request to conduct the seminar – Reg.

As the Seminar on Achieving value "Preposition Fit & Business Fit" in association with IIC is scheduled to take place on August 24, 2023 from 01.40 p.m. to 3.20 p.m. in the Venus Hall. We need to make some arrangements for the guest, they are

- Food (Non – veg. lunch to be provided in College Campus)
- Amount for gift 1*1500 = 1500 Rs

So kindly provide the necessities for the same.

Thanking you

Yours Sincerely,

[Signature]
21/8/2023

Head Entrepreneurship Development Cell

[Signature]

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Satai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



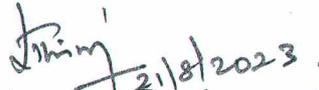
Ref No: MSAJCE/EDC-002/2023-24

Date: 21/08/2023

ENTREPRENEURSHIP DEVELOPMENT CELL

CIRCULAR

It is officially announced to all the third year students that the Department of Mechanical Engineering, Entrepreneur Development Cell and IIC together will host a Seminar on Achieving value "Preposition Fit & Business Fit" on August 24, 2023 at Venus Hall from 01.40 p.m. to 03.20 p.m. Everyone is encouraged to attend the event.


21/8/2023 .
Head Entrepreneur Development Cell

Copy to:

1. The Chairman, Director
2. Principal
3. All HOD & Staff (to read in Class)
4. Office file.


PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

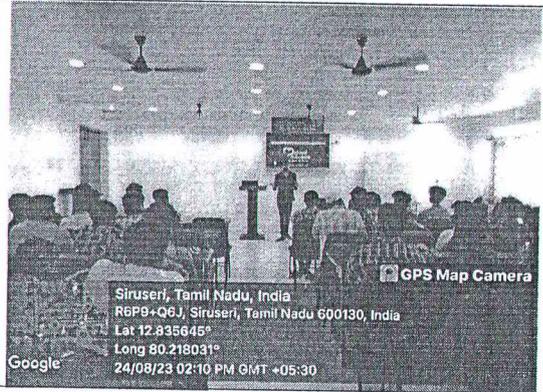


MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



EVENT REPORT

Department:	Department of Mechanical Engineering & Entrepreneur Development Cell	
Type of Event:	Seminar	
Event Title:	Achieving Value "Preposition Fit & Business Fit"	
Date & Time:	24.08.2023 & 01:40 pm to 03:20 pm	
Venue/Mode (Platform):	Venus Hall - Offline	
Conveners:	Dr. M. Shanmugasundaram, Head – Academics & Mech	
Coordinator(s):	Mr. L. Tharanikumar, Head – EDC & HS	
Details of Participants:	Students from Department of Mechanical Engineering and EDC.	
Profile of Resource Person:	Name of the Guest Speakers	Mr. Abhishek
	Organization	Mechimed Technologies
	Designation	Founder & CEO
	Contact Number	9025487664
	E-mail ID	abhishek040902@gmail.com
Write-up on Event	<p>The seminar on Achieving value "Preposition Fit & Business Fit" conducted by Entrepreneur Development Cell and Department of Mechanical Engineering associated with IIC on August 24, 2023, successfully delivered comprehensive training on the business and preposition recent trends. The seminar had an impressive attendance of around 60 students. The resource persons, Mr. Abhishek from the startup company Mechimed, delivered a hands-on demonstration. The Seminar Provided valuable insights into the practical aspects of mechanical development in mechanical field.</p>	
Photographs	 <p>Siruseri, Tamil Nadu, India R6P9+Q6J, Siruseri, Tamil Nadu 600130, India Lat 12.835566° Long 80.217872° Google 24/08/23 02:10 PM GMT +05:30</p>	 <p>Siruseri, Tamil Nadu, India R6P9+Q6J, Siruseri, Tamil Nadu 600130, India Lat 12.835645° Long 80.218031° Google 24/08/23 02:10 PM GMT +05:30</p>
	Interaction with students on Stage	Presentation by the speaker

PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



Audience Group

MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING
 14, Rajiv Gandhi Salai (OMR), Sruseri IT Park, Chennai - 602 103.

Department of Mechanical Engineering, EDC and ITC
 Jointly Organize

Session on
Achieving value "Preposition Fit & Business Fit"

Date: 24/08/2023 Time: 01:40 pm to 03:20 pm
 Venue: Venus Hall, MSAJCE

Resource Person:
 Mr. Abhishek,
 Founder & CEO of MECHMED TECHNOLOGIES

Convenor:
 Dr. M. Shanmugasundaram,
 Head - Academics & Mech

Co-ordinator:
 Mr. Tharankumar L.,
 Head - EDC & HS

+91-994000 4500 / 044-27470024 msajce.office@gmail.com www.msajce-edu.in

Workshop Poster

Prepared By:

Signature:

Name: Mr. S. V. Vinodh,

Designation: AP/EEE

Date: 25.08.23

Reviewed/Forwarded by:

Dr. M. Shanmugasundaram,
 Head – Academics & Mechanical

PRINCIPAL
 Mohamed Sathak A.J. College of Engineering
 No.34, Rajiv Gandhi Salai (OMR)
 Sipcot - IT Highway Egattur,
 Chennai - 603103.



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

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



Department of Mechanical Engineering, EDC and IIC
Jointly Organize



Session
on



Achieving value "Preposition Fit & Business Fit"

Date: 24/08/2023 Time: 01:40 pm to 03:20 pm

Venue: Venus Hall, MSAJCE



Resource Person:

Mr. Abhishek,
Founder & CEO of MECHIMED
TECHNOLOGIES

Convenor

Dr. M Shunmugasundaram,
Head- Academics & Mech

Co-ordinator

Mr. Tharanikumar L,
Head - EDC & HS



PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
SIPCOT - IT Highway Egattur
Chennai - 603103



+91-994000 4500 / 044-27470024

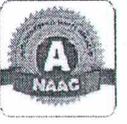
msajce.office@gmail.com

www.msajce-edu.in



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



DEPARTMENT OF MECHANICAL ENGINEERING

Attendance sheet

Event Name: Achieving Value "Preposition Fit & Business Fit"

Date: 24/08/23

Sl. no.	Reg No.	Name	Signature
1	311821114001	Aadil T	Aadil T
2	311821114002	Abdul Kaffar	Abdul Kaffar
3	311821114003	Dhanush Adithya S	Dhanush
4	311821114004	Gokulnath.D	D. Gokulnath
5	311821114005	Haji Puthu Mydeen . S	Haji Puthu . S
6	311821114006	Hari M	Hari
7	311821114007	Jaswin Kumar B	Jaswin
8	311821114009	Mohamed Ansari N	Ansari N
9	311821114010	Mohamed Fazid S	Md. Fazid
10	311821114011	Mohammed Safrees	Safrees
11	311821114012	Naresht.P	Naresht . P
12	311821114014	Sandeep . S	Sandeep
13	311821114015	Seyed Ahamed S .T	Sayed Ahamed . T
14	311821114016	Shaik Irfan	Irfan
15	311821114017	Shailesh Kumar P	Shailesh
16	311821114018	Udhayakumar.G	Udhayakumar
17	311821114301	Abdur Rahman J	Abdur Rahman
18	311821114302	Chandru P	Chandru
19	311821114303	Mohamed Anwar Ta	Md Anwar Ta
20	311821114304	Rasool Mohamed	Rasool
21	311821114305	Shammer Ahamed	Shammer
22	311821114306	Swarupamalvan R	Swarupamalvan
23	311821114307	Syed Mohammed	Syed Mohammed
24	311821114701	Mohamed Sameem P	Sameem

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



DEPARTMENT OF MECHANICAL ENGINEERING

Attendance sheet

Event Name: Achieving Value "Preposition Fit & Business Fit"

Date: 24/08/23

S. No	Reg No	Name of the Students	Signature
1	311820114001	Abuthagir. J	J. Abuthagir
2	311820114002	Arun. T	Arun. T
3	311820114003	Dinesh. M	D. Dinesh
4	311820114004	Imthiyas. A	A. Imthiyas
5	311820114005	Manikandan. K	Manikandan. K
6	311820114006	Mohamed Afrose	M. Afrose
7	311820114007	Mohamed Ajmal A.R	A.R. Ajmal
8	311820114008	Mohamed Ghouse Nagutha. M	Ghouse Nagutha. M
9	311820114009	Mohamed Ijaz. M	Ijaz. M
10	311820114010	Mohamed Iliyas.S	Iliyas.S
11	311820114011	Mohamed Ismail. A	Ismail. A
12	311820114012	Mohamed Sathakathulla. M	Sathakathulla. M
13	311820114013	Mohammed Mansoor. S	Mansoor. S
14	311820114014	Sadhman Hussain	Sadhman Hussain
15	311820114015	Salman. S	Salman. S
16	311820114016	Shaik Yahope. B	Shaik Yahope. B
17	311820114017	Syed Mohamed Sufiyan. S	Syed Mohamed Sufiyan. S
18	311820114018	Umar Jaffar Ali	Umar Jaffar Ali
19	311820114302	Fatheen Ahmed.M	Fatheen Ahmed.M
20	311820114303	Hariharan	Hariharan
21	311820114304	Hasan Haffil	Hasan Haffil
22	311820114305	Kifan Shakline.H	Kifan Shakline.H
23	311820114306	Kishore P	Kishore P
24	311820114307	Mohamed Anas.M	Anas.M
25	311820114308	Mohamed Ansar Ali .N	Ansar Ali .N
26	311820114309	Mohamed Asif M	Asif M
27	311820114311	Mohamed Mufeed	Mufeed
28	311820114312	Mohamed Suhaibu	Suhaibu
29	311820114313	Mohamed Yazir	Yazir
30	311820114314	Mohamed Thaiseer S	Thaiseer S
31	311820114315	Mohamed Yusuf A	Yusuf A
32	311820114316	Mohanraj.R	Mohanraj.R

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



33	311820114317	Mohamed Agil Zubier	
34	311820114318	Prabhu	
35	311820114319	Sahubar Sathik N	
36	311820114320	Sriram.N	
37	311820114321	Vasantha Kumar. N	
38	311820114322	Vijay S	
39	311820114323	Yuvan Sai V N	
40	311820114701	Taha Mafaaz Ahmed	

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

MOHAMED SATHAK A J COLLEGE OF ENGINEERING, Chennai - 603103

STUDENT FEEDBACK ON GL / SEMINAR / WORKSHOP

Department: MECHANICAL

Academic Year: III YEAR

Name of the Student	<u>R. SWARUPAMALUAN</u>
Year/Sem	<u>III / V</u>
Name of the Guest	<u>ABHISEK . A</u>
Name of the Institution/ University/ Industry/R&D Organization	<u>MECHIMED TECHNOLOGIES</u>
Event	GL/Seminar/Workshop [✓] /Conference/Others
Date of Event	<u>24/8/23</u>
Was the session Useful?	<u>YES</u>
Expert Interaction	Excellent [✓] / Good / Average
Whether the lecture was related to Subject? If yes mention the subject	<ul style="list-style-type: none"> • It is my life business & starts is related • It Process Planning cost Estimation Related
Brief Summary/Report of the topic	<p>SAM } This will be a technology words SOM } is learned TOM }</p> <p>It is session is very used my business filled.</p> <p style="text-align: right;"></p>
General Remarks	<p>No</p> <p style="text-align: right;">PRINCIPAL Mohamed Sathak A.J. College of Engineering No.34, Rajiv Gandhi Salai (OMR) Sipcot - IT Highway Egattur, Chennai - 603103.</p>

MOHAMED SATHAK A J COLLEGE OF ENGINEERING, Chennai - 603103

STUDENT FEEDBACK ON GL / SEMINAR / WORKSHOP

Department: B.E. Mechanical Engineering

Academic Year: 2022 - 2023 .

Name of the Student	Shaik Irfan. K.
Year/Sem	III / V
Name of the Guest	Abhishek A., Founder and CEO .
Name of the Institution/ University/ Industry/R&D Organization	Mechimed Technologies .
Event	GL/Seminar/Workshop/Conference/Others
Date of Event	24.08.2023 .
Was the session Useful?	Yes.
Expert Interaction	Excellent / Good / Average
Whether the lecture was related to Subject ? If yes mention the subject	No, but it is related to Entrepreneurship .
Brief Summary/Report of the topic	<p>> It was a good session regarding the Ecosystem followed by any startup .</p> <p>> we good a clear idea on what to do and to not do in a startup .</p> <p>> How a Startup is validated and how . it must be presented .</p> 
General Remarks	<p>Informative and useful session, Conduct much more session regarding the same.</p> <p>PRINCIPAL Mohamed Sathak A.J. College of Engineering No.34, Rajiv Gandhi Sarai (OMR) Sipcot - IT Highway Egattur, Chennai</p> <p>Signature of Student</p>

Format No: FB 01

Rev. No : 1.0

Rev. Date : 04.01.21


(K. SHAIK IRFAN)

MOHAMED SATHAK A J COLLEGE OF ENGINEERING, Chennai - 603103

STUDENT FEEDBACK ON GL / SEMINAR / WORKSHOP

Department: Mechanical

Academic Year: IV

Name of the Student	<u>Harisharan. J</u>
Year/Sem	<u>IV / VI</u>
Name of the Guest	<u>ABHISHEK .A</u>
Name of the Institution/ University/ Industry/R&D Organization	<u>MSAICE</u>
Event	<input checked="" type="checkbox"/> GL/Seminar/Workshop/Conference/Others
Date of Event	<u>24/08/23</u>
Was the session Useful?	<u>The Session was very usefull for starting ^{a Startup} Business</u>
Expert Interaction	Excellent / <input checked="" type="checkbox"/> Good / Average
Whether the lecture was related to Subject ? If yes mention the subject	<u>Yes it is related to "PPC" Subject (Process Planning and Cost estimation)</u>
Brief Summary/Report of the topic	<u>* The Seminar was very usefull for the Startup and other Business development etc .</u>
General Remarks	<u>NP1 -</u> PRINCIPAL Mohamed Sathak A.J. College of Engineering No.34, Rajiv Gandhi Salai (OMR) Sipcot - IT Highway Egattur, Chennai - 603103.



MOHAMED SATHAK A J COLLEGE OF ENGINEERING , Chennai-603 103

VISITOR FEEDBACK

Department: *Mechanical*

Academic Year: *2023-24*

Name of the Guest	<i>Abhishek . A</i>
Organization Details	<i>Mechimed Technologies</i>
Mail id & Contact no.	<i>abhishek@mechimed.com / 90254 87664</i>
Purpose of Visit	GL / Seminar / Workshop / Conference / R&D / FDP / External Examiner / AUR / Management / Culturals / Placement Drive / others
Beneficiary- Department / Year - if applicable	<i>Mechanical</i>
Date of Visit	<i>24/08/2022</i>
How would you rate the student Interaction	Excellent / Good / Average
How would you rate the faculty Interaction(if any)	Excellent / Good / Average
Comments on facilities of the college	<i>Good</i>
General Remarks	<i>Students are too interested in Start-up. Need more knowledge in that field</i>
Scope for Collaborative work with your organisation	<i>MoU - IPI</i>
Area in which collaborative work can be done	<i>EDC</i>

[Handwritten Signature]

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

[Handwritten Signature]

Name & Signature of Coordinator

Format No : FB 07

Rev. No :1.0

[Handwritten Signature]

Signature of Guest

Rev. Date : 04.01.21



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



From

12/09/2023

Department of Science and humanities & Entrepreneurship Development Cell,
MSAJCE,
Chennai 603 103.

To

The Principal,
MSAJCE,
Chennai 603 103.

Respected Sir,

Sub: Request to conduct the seminar – Reg.

As we are planning to conduct the seminar on “Awareness Program on Entrepreneurship Skills for Freshers” on September 15, 2023 from 01.40 p.m.to 03.20 p.m. in the Ground floor auditorium for all the third year and final year students, Please provide permission to do the same.

Thanking you

PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

Yours Sincerely,

Head – Entrepreneur Development Cell



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

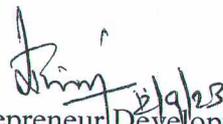
(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



Date: 12/09/2023

ENTREPRENEUR DEVELOPMENT CELL - CIRCULAR

It is officially announced to all the first year students, that the Department of Science & Humanities together with Entrepreneur Development Cell will conduct a seminar on “Awareness Program on Entrepreneurship Skills for Freshers” on September 15, 2023 in Ground Floor auditorium from 1.40 p.m. to 3.20 p.m. Everyone is encouraged to attend the event positively.


Head – Entrepreneur Development Cell

Copy to:

1. The Chairman, Director
2. Principal
3. All HOD & Staff (to read in Class)
4. Office file.


PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



MOHAMED SATHAK AJ COLLEGE OF ENGINEERING

(ACCREDITED WITH GRADE "A" BY NAAC / APPROVED BY AICTE-NEW DELHI /
AFFILIATED TO ANNA UNIVERSITY)



Department of Science & Humanities
&

Entrepreneurship Development Cell
jointly organize

Awareness Program on Entrepreneurship Skills
for Freshers



15.09.23



Dasthagir Auditorium



01:40-03:20 pm

Target Audience
First Year

Convener

Dr.A.Balakrishnan Head/Admin

Dr.A.Ammu Qudsiya Head/S&H

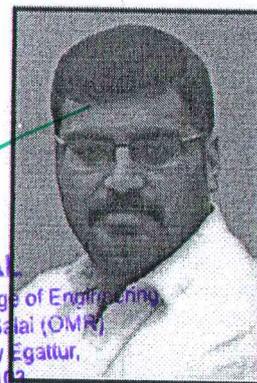
Mr.L.Tharanikumar Head/EDC

Co-Ordinator

Dr.Suvetha Prof/Chemistry

Mrs.S.Usha AP/ English S&H

Resource Person



PRINCIPAL

Mohamed Sathak A.J. College of Engineering,
No.34, Rajiv Gandhi Salai (OMR),
Sipcot - IT Highway Egattur,
Chennai - 603102.

S.Hareesh Mohamed Ibrahim

B.E.,MBA

Entrepreneur

Oriana Healthcare & Ibrahim

Enterprises





EVENT REPORT

Department:	Entrepreneur Development Cell	
Type of Event:	Seminar	
Event Title:	Awareness Program on Entrepreneurship Skills for Freshers	
Date & Time:	15.09.2023 & 01:40 pm to 03:20 pm	
Venue/Mode:	Ground floor auditorium	
Conveners:	Dr. A. Balakrishnan, Head/Admin Dr. A. Ammu Qudsiya, Head/S&H Mr. L. Tharanikumar, Head/EDC	
Coordinator(s):	Dr. Suvetha, Prof/Chemistry Mrs. S. Usha, AP/English S&H	
Details of Participants:	100 Students from Department Science and Humanities	
Profile of	Name of the Guest Speakers	Mr. S. Hareesh Mohamed Ibrahim, B.E., MBA
	Organization	Oriana Healthcare & Ibrahim Enterprises
	Designation	Entrepreneur
	Contact Number	8655344612
Write-up on Event	<p>Entrepreneur Development Cell together with Department of Science and Humanities organized seminar on "Awareness Program on Entrepreneurship Skills for Freshers" for the first year students of the Departments of Science and Humanities on 15.09.2023 from 01.40 pm to 03.20 pm. The program was started with welcome address by Dr. A. Ammu Qudsiya, Head/S&H. The Chief Guest Mr. S. Harees Mohamed Ibrahim, started his speech about the basic awareness of Entrepreneurship and the he interacted with students and discussed about the various ideas of entrepreneurship and different ways to initiate the startup and how to upgrade their knowledge in it. During the discussion with participants, chief guest cleared all the doubts and shared his own experiences. At the end of the session Mrs. S. Usha AP/English S&H delivered the vote of thanks.</p>	
Photographs		
	Welcome address by Dr. A. Ammu Qudsiya	Speech given by Chief guest

Handwritten signature in green ink

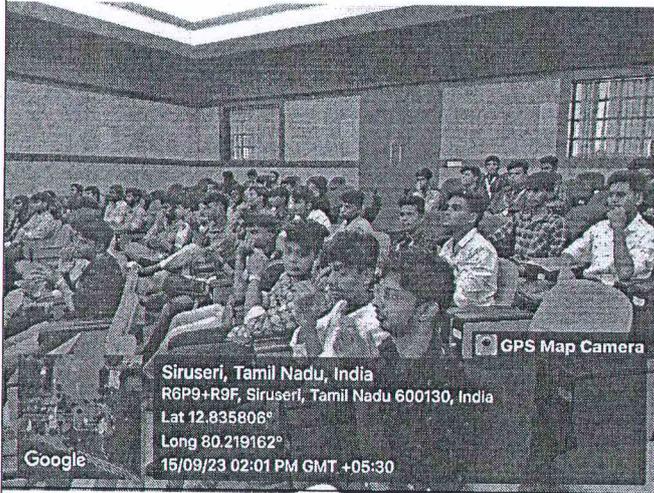
PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

GPS Map Camera
Siruseri, Tamil Nadu, India
R6P9+R9F, Siruseri, Tamil Nadu 600130, India
Lat 12.835756°
Long 80.219198°
15/09/23 02:01 PM GMT +05:30



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

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



Siruseri, Tamil Nadu, India
R6P9+R9F, Siruseri, Tamil Nadu 600130, India
Lat 12.835806°
Long 80.219162°
15/09/23 02:01 PM GMT +05:30

Google

GPS Map Camera

Audience



MOHAMED SATHAK AJ COLLEGE OF ENGINEERING

ACCREDITED WITH GRADE 'A' BY NAAC / APPROVED BY AICTE-NEW DELHI / AFFILIATED TO ANNA UNIVERSITY



Department of Science & Humanities
&
Entrepreneurship Development Cell
jointly organize

Awareness Program on Entrepreneurship SKILLS
for Freshers

15.09.23 Dasthagir Auditorium 01:40-03:20 pm

Target Audience
First Year

Resource Person



Convener
Dr.A.Balakrishnan Head/Admin
Dr.A.Ammu Qudsiya Head/S&H
Mr.L.Tharanikumar Head/EDC

S.Hareesh Mohamed Ibrahim
B.E.,MBA
Entrepreneur
Oriana Healthcare & Ibrahim
Enterprises

Co-Ordinator
Dr.Suvetha Prof/Chemistry
Mrs.S.Usha AP/ English S&H



+91-9940004500/044-27470024 msajce.office@gmail.com www.msajce.edu.in

Event Poster

Prepared By:

Signature:

Name: Vinodh S V

Designation: Assistant Professor

Date: 16.09.2023

Reviewed/Forwarded by:

Mr. L. Tharanikumar,
Head/EDC

PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipoot - IT Highway Egattur,
Chennai - 603103.



Department of Science & Humanities & Entrepreneurship Development Cell

Event Name: Awareness Program on Entrepreneurship Skills for Freshers

Date:

S. No	Register Number	Student Name	Year / Dept	Signature
1		H. Mohamed Jahir	1 st year, EEE	MD Jahir
2		V. Jaya Kumar	1 st year, ECE	V. Jaya Kumar
3		S. Madhan Kumar	1 st year ECE	S. Madhan Kumar
4		S. Abdulla	1 st year ECE	Abdulla
5		P. Mohamed Mathan	1 st year, ECE	Mathan
6		M. Mohammed Salman	1 st year, ECE	m. Salwan
7		M. Mohaideen Mohideef	1 st year, ECE	Mohideen
8		K. Gokula Kannan	1 st year ECE	K. Gokula Kannan
9		R. SASI DHARAN	1 st year CYBER	R. Sasi Dharan
10		G. chandra Prakash	1 st year C.E	G. Chandra
11		S. Syed Sameer	1 st year Cyber	Syed
12		V. Alshay	1 st year cyber	Alshay
13		G. Badhri Narayanan	1 st year (cyber)	G. Badhri
14		E. Sharukuh	1 st year (cyber)	Sharukuh
15		K. Navadharshan	1 st yr (cyber)	Navadharshan
16		R. mohammed Roshwan	1 st year (ECE)	Roshwan
17		A. Mohammed Zakeer	1 year ECE	A. Zakeer
18		S. Pranav	1 year Cyber	S. Pranav
19		M. MUHAMMAD FAREED	1 st yr cyber	M. Muhammad Fareed
20		S. malthin mohamed	1 st yr cyber	S. Malthin
21		A. Mohamed Anas	1 st yr cyber	A. Mohamed Anas
22		M. ABDUL JUMAL	1 st yr (ECE)	M. Abdul Jumal
23		P. Anwar Jamal	1 st yr (ECE)	P. Anwar Jamal
24		A. Abishek	1 st yr (ECE)	A. Abishek
25		K. Fahd Ahmad Khan	1 st yr (ECE)	K. Fahd Ahmad Khan

PRINCIPAL
 Mohamed Sathak A.J. College of Engineering
 No.34, Rajiv Gandhi Salai (OMR)
 Sipcot - IT Highway Egattur,
 Chennai - 603103.



Department of Science & Humanities & Entrepreneurship Development Cell

Event Name: Awareness Program on Entrepreneurship Skills for Freshers

Date:

S. No	Register Number	Student Name	Year / Dept	Signature
1		Saleemullah.s	1 st / B.Tech AIDS	
2		SYED Muhammed Junaid	1 st / B.Tech AIDS	
3		Mohamed Fouy .S	1 st / B.Tech AIDS	
4		Mohammed Afzar . A	1 st / B.Tech AIDS	
5		TAAHA . M	1 st / B.Tech AIDS	
6		MOHAMEDRASITH.M	1 st / B.Tech IT	
7		Masil Sanjai . P	1 st / B.Tech IT	
8		S. HAJI M . A	1 st / B.E. Mech	
9		B. Mohamed Suhail	1 st (B.E. Mech)	
10		N. Sumaiya Farheen	1 st B.E - ECE	
11		J. SAHITHYA	1 st B.E (ECE)	
12		R. Mahira Sulthana	1 st B.E (ECE)	
13		R. Bee Bee Jane	1 st B.E (ECE)	
14		D. Prasanna	1 st B.E (ECE)	
15		A. Saranya	1 st B.E (ECE)	
16		M. Mamatha	1 st B.E (ECE)	
17		P. Hemalatha	1 st B.E (ECE)	
18		K. Abinashwari	1 st AI DS	
19		M. Ichalika	1 st B.E (ECE)	
20		R. Dhanuja	1 st B.E (ECE)	
21		N. Nowrin Farhana	1 st B.E ECE	
22		A. Shafiya Thaseem	1 st B.E - ECE	
23		V. Sreetha Porcia	1 st B.E - ECE	
24		H. Mohammed Klasifdeen	1 st B.E ECE	
25		B. AaKaash	1 st B.E ECE	



Department of Science & Humanities & Entrepreneurship Development Cell

Event Name: Awareness Program on Entrepreneurship Skills for Freshers

Date:

S. No	Register Number	Student Name	Year / Dept	Signature
1		S. Kishore Kumar	1 st year / IT	S. Kishore Kumar
2		J. Mohammed Nijammudeen	1 st year / IT	J. Mohammed Nijammudeen
3		Mohamed T	1 st year / cyber	Mohamed T
4		Hajeer Ahameed Imam Ali	1 st year / BE cyber	Hajeer Ahameed Imam Ali
5		S. Subair Hussain	1 st year / AIDS	S. Subair Hussain
6		Sajjad.K	1 st year / AIDS	Sajjad.K
7		H. Aashif	1 st year / CSBS	H. Aashif
8		F. Abu fathath	1 st year / CSBS	F. Abu fathath
9		Aashif	1 st year / CSR	Aashif
10		MOHAMED MASOOD BASHA	1 st year / AIDS	MOHAMED MASOOD BASHA
11		Y. AKARAM ZUBAIR	1 st year / CSE	Y. AKARAM ZUBAIR
12		A. MEHEK TABASSUM	1 st year / CSBS	A. MEHEK TABASSUM
13		S. SHAREEN NISHATH	1 st year / AIDS	S. SHAREEN NISHATH
14		R. Aameena Mehek	1 st year / CSBS	R. Aameena Mehek
15		S. Pruthi	1 st year / CSBS	S. Pruthi
16		J. Jahira Thasnoom	1 st year / CSBS	J. Jahira Thasnoom
17		S. Sandhya	1 st year / AIDS	S. Sandhya
18		S. Priyadharshini	1 st year / CSBS	S. Priyadharshini
19		S. Divyadharshini	1 st year / AIDS	S. Divyadharshini
20		B. Samiksha	1 st year / AIDS	B. Samiksha
21		K. Kamya	1 st year / AIDS	K. Kamya
22		A. Jannethul Jothose	1 st year / CSE	A. Jannethul Jothose
23		W. Anwar Nisha	1 st year / cyber	W. Anwar Nisha
24		E. Esther	1 st year / CSE cyber	E. Esther
25		R. Subhasri	1 st yr / CSE cyber	R. Subhasri

(Handwritten signature in green ink)

PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

MOHAMED SATHAK A J COLLEGE OF ENGINEERING, Chennai - 603103

STUDENT FEEDBACK ON GL / SEMINAR / WORKSHOP

Department: CSE

Academic Year: 2023-2024

Name of the Student	B. G. Hanuram
Year/Sem	2021
Name of the Guest	Hari ⁿ Mohammed Ibrahim
Name of the Institution/ University/ Industry/R&D Organization.	Entrepreneurship
Event	GL/Seminar/Workshop/Conference/Others
Date of Event	15/09/2023
Was the session Useful?	Yes
Expert Interaction	Excellent / Good / Average
Whether the lecture was related to Subject? If yes mention the subject	No
Brief Summary/Report of the topic	It was a good lecture on entrepreneurship and he shared us some knowledge on supply and demand. He motivated that anyone can be a businessman. Overall it was a amazing lecture and good to see an alumni successful
General Remarks	Excellent / 10/10

[Handwritten Signature]

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

Signature of Student

Rev. Date : 04.01.21

[Handwritten Signature]

MOHAMED SATHAK A J COLLEGE OF ENGINEERING, Chennai - 603103

STUDENT FEEDBACK ON GL / SEMINAR / WORKSHOP

Department: AIDS

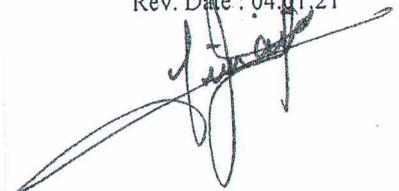
Academic Year: 2023-24

Name of the Student	Ayed Muhammed Junaid
Year/Sem	2023-24
Name of the Guest	M.H. Ibrahim
Name of the Institution/ University/ Industry/R&D Organization	Mohammed sathak college
Event	GL/Seminar/Workshop/Conference/Others
Date of Event	15 / 9 / 2023
Was the session Useful?	Yes
Expert Interaction	Excellent / Good / Average
Whether the lecture was related to Subject ? If yes mention the subject	Entrepreneur
Brief Summary/Report of the topic	Entrepreneurship techniques and steps
General Remarks	8/10

PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

Signature of Student

Rev. Date : 04.01.21



MOHAMED SATHAK A J COLLEGE OF ENGINEERING, Chennai - 603103

STUDENT FEEDBACK ON GL / SEMINAR / WORKSHOP

Department: CSE

Academic Year: 2023 to 27

Name of the Student	B. Sornavelan
Year/Sem	2023 / first sem
Name of the Guest	Harish mohammed Ibrahim
Name of the Institution/ University/ Industry/R&D Organization.	Export business
Event	GL/Seminar/Workshop/Conference/Others
Date of Event	15/9/23
Was the session Useful?	Yes
Expert Interaction	Excellent / Good / Average
Whether the lecture was related to Subject? If yes mention the subject	NO
<p>When I ask a question how to start a business? He could be clearly explain how to start a business and motivated and support my idea</p> <p>Brief Summary/Report of the topic</p>	
General Remarks	<p>for a excellent 10/10</p> <p style="text-align: right;">  PRINCIPAL Mohamed Sathak A.J. College of Engineering No.34, Rajiv Gandhi Salai (OMR) Sipcot - IT Highway Egattur, Chennai - 603103. </p>

MOHAMED SATHAK A J COLLEGE OF ENGINEERING, Chennai - 603103

STUDENT FEEDBACK ON GL / SEMINAR / WORKSHOP

Department: **ECE**

Academic Year: **2023-2024**

Name of the Student	J. Sahithya
Year/Sem	Ist year
Name of the Guest	Mr. Hareesh
Name of the Institution/ University/ Industry/R&D Organization	MOHAMED SATHAK AJ Collge of ENGINEERING
Event	GL/Seminar/Workshop/Conference/Others
Date of Event	15.9.2023
Was the session Useful?	Yes
Expert Interaction	Excellent / Good / Average
Whether the lecture was related to Subject ? If yes mention the subject	Entrepreneurship , Yes it was related to the subject
Brief Summary/Report of the topic	<p style="text-align: right;"> PRINCIPAL Mohamed Sathak A.J. College of Engineering No.34, Rajiv Gandhi Salai (OMR) Sipcot - IT Highway Egattur, Chennai - 603103.</p> <p>It was very interesting, it was useful we know what is Entrepreneur and how do idea about Entrepreneur.</p>
General Remarks	It was Good and informative.



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



Date: 29.01.2024

To

The Principal
MSAJCE
Chennai

Permitted as per norms

Dr
29/01/24

Respected Sir,

Sub: Workshop on "Achieving Problem –solution for and Product- market fit"- Reg

With reference to the above subject, We are interested to conduct the "Workshop on "Achieving Problem –solution for and Product- market fit" by Mr.Ruban SM , Quazr motors, Chennai on 30/01/2024 from 11.30 A.M to 1.00 P.M. So we request you to give permission to conduct the workshop and also sanction the amount of Rs.2000 for mementos and remuneration for this event. Kindly do the needful.

Thanking You

Mr.M.Kamarajan
Coordinator

Yours Sincerely,

(Dr.N.B. Geetha)

Convenor

Mr. Ruban S. M
Quazr motors

PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



Search in mail

Active

99%

Compose



33 of 1,402

Inbox

Workshop reg

External



Starred



Mr. M. Kamarajan <ece.kamarajan@msajce.edu.in>
to Ruban@sara.yahan@gmail.com

Jan 29, 2024, 10:32AM

Snoozed

Sent

To,
Mr. Ruban SM
QUAZR MOTORS

Drafts

19

More

Labels

Dear sir,

As per the earlier discussion, we invite you for the IIC workshop on "Achieving problem -solution for & product-market fit" as a Guest Speaker on 30.01.2024 at MohamedSathakAJ College of Engineering, Chennai.

Kindly acknowledge the same.

With Rgs

M.Kamarajan, AP/ECE, MSAJCE



Ruban SM
to me

Jan 29, 2024, 11:11AM

Good day.

I appreciate and accept the invitation as a speaker for the workshop 'Achieving problem-solution for product market fit', at Mohammed Sathak A.J. college of engineering campus.

Looking forward for the wonderful day.

Thank you.

Regards,
Ruban SM

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, Affiliated to Anna University
Recognized by UGC 12B & 2f Act, An ISO: 9001-2015 Certified Institution)



INSTITUTION'S
INNOVATION
COUNCIL
(Ministry of IED, Hyderabad)

INSTITUTIONS INNOVATION COUNCIL ORGANISE A WORKSHOP ON

"Achieving problem - solution for & product - market fit"



Chief Guest

**Mr. Ruban SM
QUAZR MOTORS**

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (GMR)
Sipcot - IT Highway, Egattur,
Chennai - 603103.

Convenor

**Dr. N. B. Geetha
Head Project**

Co-Convenor

**Mr. M. Kamarajan
AP/ECIE**

**Dr. D. Weslin
IIC President**

JAN

30

2024

Venue: Lilly hall

Time: 11:30 am - 01.00 pm



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

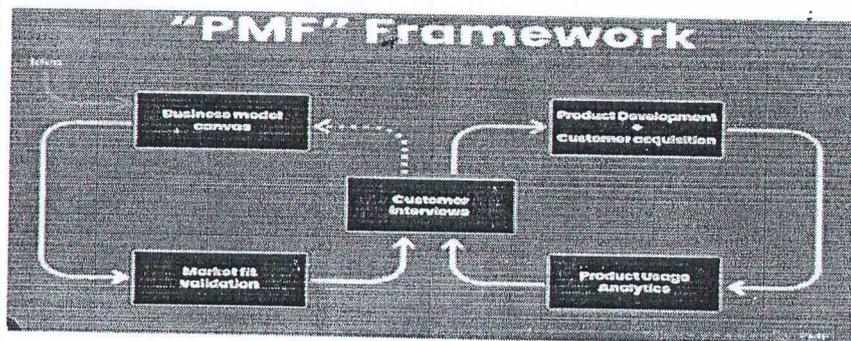
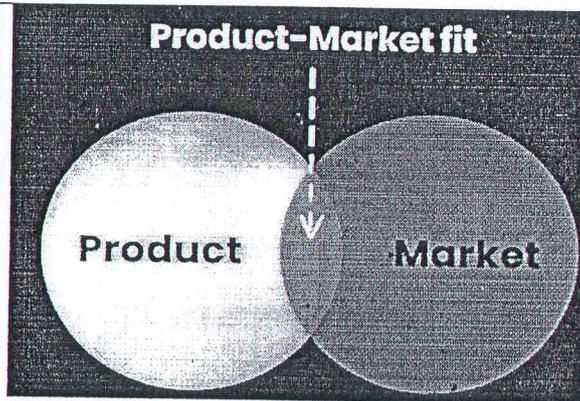
(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



Report - Workshop on Achieving Problem Solution for & Product market fit

Department:	Institute Innovation Council(IIC)	
Type of Event:	Workshop	
Event Title:	Achieving Problem Solution for & Product market fit	
Date & Time:	30.1.2024	
Venue / Mode (Platform):	MSAJCE-Bosh Hall / Offline	
Organizer:	Dr N.B.Geetha, Head Project, Dr.D.Weslin, IIC President	
Coordinator(s):	Mr.M.Kamarajan, AP/ECE	
Details of Participants:	Internal participants (ECE & Civil Students).	
Profile of the Chief Guest(s)	Name of the Guest Speaker	Mr.Ruban SM
	Organization	Quazr Ventures Private Limited.
	Designation	Founder &CEO
Write-up on Event	<p>Mr.Ruban,Founder, Quazar motors gave a presentation about product market fit. what is PMF and how it works and framework</p> <p>Product-market fit describes a scenario in which a company's target customers are buying, using, and telling others about the company's product in numbers large enough to sustain that product's growth and profitability.</p> <p>Company achieves the product-market fit when the product satisfies the needs of enough customers who are willing to pay for it, and it is easy to scale.</p> <ul style="list-style-type: none"> Achieving product-market fit is about building a product that meets a market need, while product-customer fit is about attracting the right customers. he product market fit framework is a strategy that helps achieve and maintain the PMF. Measuring product market fit can be done through PMF surveys and by tracking the LTV:CAC ratio, retention rate, and NPS. Business Model Canvas helps teams focus on the key areas as they develop their PMF strategy. 	

[Handwritten Signature]
 Mohamed Sathak A.J. College of Engineering
 No. 34, Rajiv Gandhi Salai (OMR)
 Sionoor - IT Highway, Egattur,
 Chennai - 603103.



Achieving product-market fit ensures that your product directly addresses customer demands. The product-market fit framework is a pivotal concept for product owners and managers. It gauges how well a product meets market demands, ensuring a strong alignment between what's offered and what customers seek. It involves identifying customer needs, refining the product, and validating its appeal through user feedback.

Challenges

- Understanding customer needs
- Rapid changes in market dynamics
- Balancing features and simplicity
- Iterative testing and feedback implementation
- Scaling Successfully

The session was useful for the students and faculties

PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING
(Approved by AICTE, Affiliated to Anna University, Regulated by UGC 12B & 2F Act, An ISO: 9001:2015 Certified Institution)

INSTITUTIONS INNOVATION COUNCIL ORGANISE A WORKSHOP ON
"Achieving problem - solution for & product - market fit"

Chief Guest
Mr. Ruban SM
QUAZR MOTORS

Convenor
Dr. N. B. Geetha
Head Project

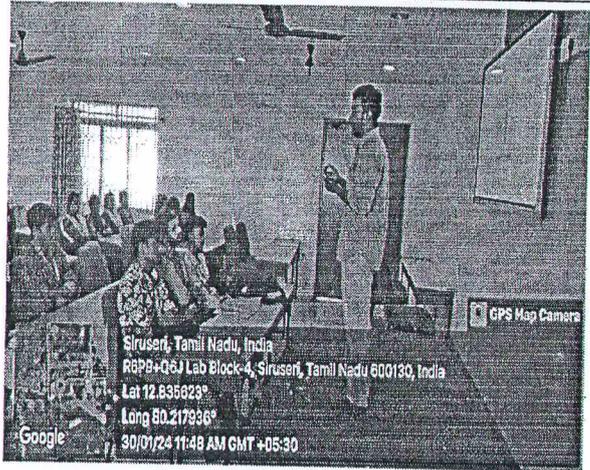
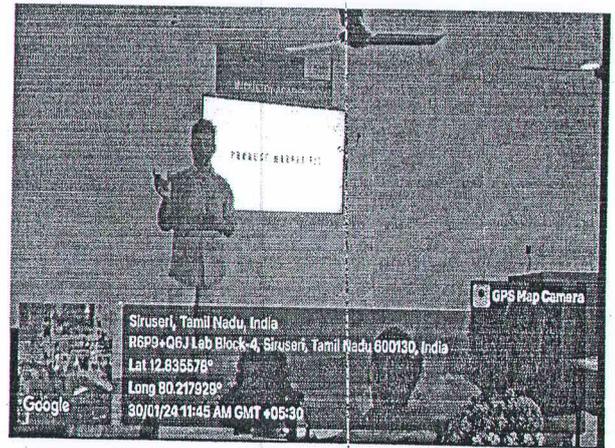
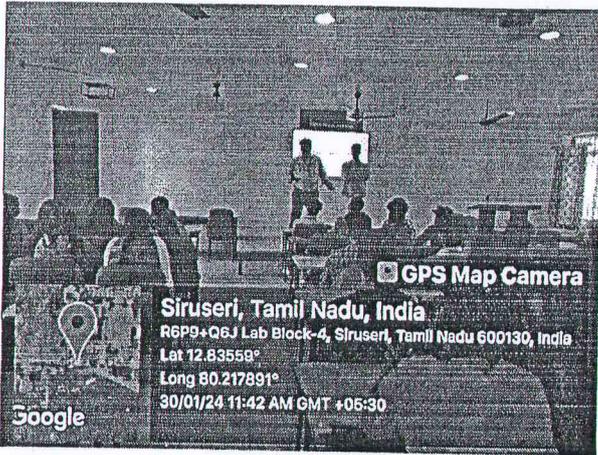
Co-Convenor
Mr. M. Kamarajan
AP/ECE

Dr. D. Westin
IC President

July 30 2024

Venue: Lilly hall **Time: 11:30 am - 01:00 pm**

Photographs

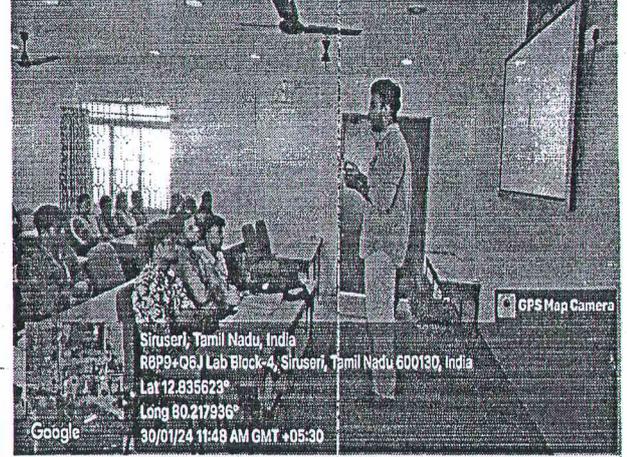
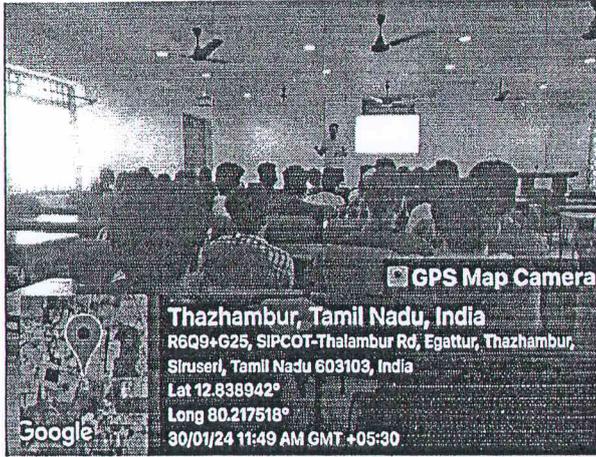


Westin
PRINCIPAL
 Mohamed Sathak A.J. College of Engineering
 No.34, Rajiv Gandhi Salai (OMR)
 Sipcot - IT Highway Egattur,
 Chennai - 603103.



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



Prepared By

Approved by

Signature:

M. Kamarajan
2/2/24

Dr. N.B. Geetha
2/2/24

Dr. D. Weslin
2/2/24

Name & Designation:

M. Kamarajan, AP/ECE

Dr. N.B. Geetha, Convenor

Dr. D. Weslin, IIC President

Date:

2.2.2024

Dr. D. Weslin

PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



Department of ECE & Civil

Event Name: Workshop on "Achieving problems - solution for and product - market fit"

Date: 30.11.2024

S. No	Register Number	Student Name	Year / Dept	Signature
1	311821106010	K. Gopi	III/ECE	K. Gopi
2	311821106034	R. SIVAN KUMAR	IV/ECE	R. Sivan Kumar
3	311821106011	Haaris A	III/ECE	Haaris A
4	311821106016	R. Maheswara	IV/ECE	R. Maheswara
5	311821106012	R. - Halith Umar	III/ECE	R. Halith Umar
6	311821106304	T. Sabulhameed	IV/ECE	T. Sabulhameed
7	311821106019	mohamed yahya W. I	III/ECE	Mohamed Yahya W. I
8	311821106017	N. Masithul Kamilum	IV/ECE	N. Masithul Kamilum
9	311821106021	Mohammed Ibrahim	III/ECE	Mohammed Ibrahim
10	311821106004	Haritharan K	IV/ECE	Haritharan K
11	311821106015	Kichore D	IV/ECE	Kichore D
12	311821106001	A. Abdul Basit	IV/ECE	A. Abdul Basit
13	311821106303	S. Karthikeyan	III/ECE	S. Karthikeyan
14	311821106005	K. Anish Kumar	III/ECE	K. Anish Kumar
15	311821106008	C. Dhinesh	III/ECE	C. Dhinesh
16	311821106036	S. VENKATESH	IV/ECE	S. Venkatesh
17	311821106020	M. Mohammed Athif	IV/ECE	M. Mohammed Athif
18	311821106032	K. Suhail	IV/ECE	K. Suhail
19	311821106014	T. Jaya Sudan	IV/ECE	T. Jaya Sudan
20	311821106033	T. Surya	IV/ECE	T. Surya
21	311821103001	A. Mohamad Farid	III/Civil	A. Mohamad Farid
22	311821106002	Abinaya V	IV/ECE	Abinaya V
23	311821106006	Bhavani M	III/ECE	Bhavani M
24	311821106007	Chithra S	IV/ECE	Chithra S
25	311821106013	Humaira Nusrath	IV/ECE	Humaira Nusrath



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING
 (Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



Department of ECE and Civil

Event Name: Achieving problem solvers for
 and product market fit

Date: 30.1.2024

S. No	Register Number	Student Name	Year / Dept	Signature
1	311821106025	S. Praveetha	III/ECE	S Praveetha
2	311821106027	Sofia Jagan Z.R	III/ECE	Sofia
3	311821106024	Nandhana R	III/ECE	Nandhana
4	311821106031	G. Saanthanya	III/ECE	Santhanya
5	311821106302	K.N. Dinah	III/ECE	K.N. Dinah
6	311821105003	SANDESH KOMAR . K	III/CIVIL	Sandesh
7	311821103002	M. Mohamed Hassan	III/CIVIL	M. Mohamed Hassan
8	311821103301	MOHAMED KAIF . M	III/CIVIL	M. Kaif
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				

PRINCIPAL
 Mohamed Sathak A.J. College of Engineering
 No. 34, Rajiv Gandhi Salai (OMR)
 Sipcot - IT Highway Egattur,
 Chennai - 603103.

(Handwritten signature in green ink)

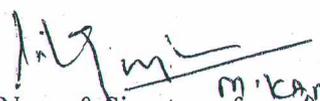
MOHAMED SATHAK A J COLLEGE OF ENGINEERING , Chennai-603 103
VISITOR FEEDBACK

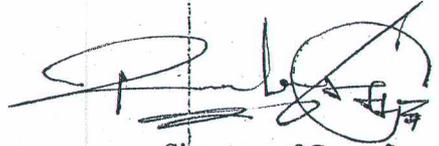
Department:

Academic Year: 2024 - 2025

Name of the Guest	Ruban .SH
Organization Details	Quazr Ventures Private Limited.
Mail id & Contact no.	founder@quazrmotors.com
Purpose of Visit	GL / Seminar / Workshop / Conference / R&D / FDP / External Examiner / AUR / Management / Cultural / Placement Drive / others
Beneficiary- Department / Year - if applicable	ECE, Civil - 3 rd year
Date of Visit	31/01/2024
How would you rate the student Interaction	Excellent / Good / Average <input checked="" type="checkbox"/> / <input type="checkbox"/> / <input type="checkbox"/>
How would you rate the faculty Interaction(if any)	Excellent / Good / Average <input checked="" type="checkbox"/> / <input type="checkbox"/> / <input type="checkbox"/>
Comments on facilities of the college	A very Good Interactive atmosphere they arranged for the better knowledge transfer
General Remarks	A very good Student Interaction  PRINCIPAL
Scope for Collaborative work with your organisation	High potential students, with high opportunity to collab with similar Organization.
Area in which collaborative work can be done	Product development, Market Strategy.

Mohamed Sathak A.J. College of Engineering
 No.34, Rajiv Gandhi Salai (OMR)
 Sipcot - IT Highway, Egattur,
 Chennai - 603103.


 Name & Signature of M. Kamalasan
 Coordinator
 30.1.2024


 Signature of Guest

MOHAMED SATHAK A J COLLEGE OF ENGINEERING, Chennai - 603103

STUDENT FEEDBACK ON ~~GL~~/SEMINAR / WORKSHOP

Department: *ECE*

Academic Year: 2023-2024

Name of the Student	<i>V. Abinayaa</i>
Year/Sem	<i>III / VI</i>
Name of the Guest	<i>Mr. SM Ruban</i>
Name of the Institution/ University/ Industry/R&D Organization	<i>Quaza motors</i>
Event	<input checked="" type="checkbox"/> GL/ <input type="checkbox"/> Seminar/ <input type="checkbox"/> Workshop/ <input type="checkbox"/> Conference/ <input type="checkbox"/> Others
Date of Event	<i>30.01.2024</i>
Was the session Useful?	<i>Yes</i>
Expert Interaction	<input checked="" type="checkbox"/> Excellent / <input type="checkbox"/> Good / <input type="checkbox"/> Average
Whether the lecture was related to Subject ? If yes mention the subject	<i>NO</i>
Brief Summary/Report of the topic	<i>It was useful to now about the Product market kit and how to develop a valuable product</i>
General Remarks	<i>9/10</i>

[Handwritten Signature]

PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

V. Abinayaa
Signature of Student
Rev. Date : 04.01.21

MOHAMED SATHAK A J COLLEGE OF ENGINEERING, Chennai - 603103

STUDENT FEEDBACK ON GL / SEMINAR / WORKSHOP

Department: *Civil*

Academic Year: 2023-2024

Name of the Student	<i>SANDESH KUMAR . K.</i>
Year/Sem	<i>3RD YEAR / 6th Sem.</i>
Name of the Guest	<i>MR. RUBAN</i>
Name of the Institution/ University/ Industry/R&D Organization	<i>QUAZAR MOTORS.</i>
Event	<i>GL/Seminar/Workshop/Conference/Others</i>
Date of Event	<i>30/01/2024.</i>
Was the session Useful?	<i>Yes</i>
Expert Interaction	<i>Excellent / Good / Average</i>
Whether the lecture was related to Subject? If yes mention the subject	<i>No but it was useful and Got a great idea about the business.</i>
Brief Summary/Report of the topic	<i>I heartily thankful to our Institution as they have arranged an seminar on Business. MR. Ruban our guest had an clear cut knowledge about the product as he have made us to understand the Topic college project to Corporate product.</i>
General Remarks	<i>It was an excellent lecture for our product development.</i>

MOHAMED SATHAK A J COLLEGE OF ENGINEERING, Chennai - 603103

STUDENT FEEDBACK ON GL / SEMINAR / WORKSHOP

Department: *ECE*

Academic Year: 2023-2024

Name of the Student	<i>R. Maheswaran</i>
Year/Sem	<i>III / VI / I</i>
Name of the Guest	<i>Ruban SM</i>
Name of the Institution/ University/ Industry/R&D Organization	<i>Mohammed Sathak A.J. College of Engineering</i>
Event	GL/Seminar/Workshop/Conference/Others
Date of Event	<i>30-1-2024</i>
Was the session Useful?	<i>Yes</i>
Expert Interaction	Excellent / Good / Average
Whether the lecture was related to Subject? If yes mention the subject	<i>Yes / electric scooter / product develop</i>
Brief Summary/Report of the topic	<i>The session was useful for business growth and customer approach</i>
General Remarks	<i>Ex Cellent</i> <i>Sethi hal</i> PRINCIPAL Mohamed Sathak A.J. College of Engineering No.34, Rajiv Gandhi Salai (OMR) Sipcot - IT Highway Egattur, Chennai - 603103.

R. Maheswaran
Signature of Student
Rev. Date : 04.01.21

MOHAMED SATHAK A J COLLEGE OF ENGINEERING, Chennai 603103

STUDENT FEEDBACK ON ~~GL~~/SEMINAR / WORKSHOP

Department: FCE

Academic Year: 2023-2024

Name of the Student	A. Abdul Baqit
Year/Sem	III / 06
Name of the Guest	SM. Ruban
Name of the Institution/ University/ Industry/R&D Organization	Mohammed Sathak A.J. Ceg of Eng: Chennai
Event	GL/Seminar/Workshop/Conference/Others
Date of Event	30-01-2024
Was the session Useful?	Yes
Expert Interaction	Excellent / Good / Average
Whether the lecture was related to Subject? If yes mention the subject	Yes / embede IoT / product development
Brief Summary/Report of the topic	The session was useful for business growth ideas. Various customer approaches.
General Remarks	Excellent session.

PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
SIPCOT - IT Highway Egattur,
Chennai - 603103.



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



Date: 29.01.2024

To

The Principal
MSAJCE
Chennai

Permitted as per nos. ms

[Signature]
29/01/24

Respected Sir,

Sub: Workshop on "Entrepreneurship skill, attitude & behaviour development" Reg

With reference to the above subject, we are interested to conduct the "Entrepreneurship skill, attitude & behaviour development" by Miss. Kanaka Akshita Kancharla, Incubation Lead SIIP, Chennai on 30/01/2024 from 11.30 A.M to 1.00 P.M. So we request you to give permission to conduct the workshop. Kindly do the needful

Thanking You

[Signature]

Mr.C. Venkatesh
Coordinator

PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

Yours Sincerely,

[Signature]
(Dr.N.B. Geetha)

Convenor

Miss. Kanaka Akshita Kancharla
Incubation Lead, SIIP.



**MOHAMED SATHAK
A.J. COLLEGE OF ENGINEERING**

(Approved by AICTE-Affiliated to Anna University
Recognized by UGC 12B & 2f Act, An ISO: 9001-2015 Certified Institution)



**INSTITUTIONS INNOVATION COUNCIL
ORGANISE A WORKSHOP ON**

“Entrepreneurship skill, attitude & behaviour development”



Chief Guest

**Kanaka Akshita Kancharla,
Incubation Lead,
Sathak Innovation & Incubation
Foundation.**

Convenor

**Dr N. B. Geetha
Head Project**

Co-Convenor

**Mr. C. Venkatesh
AP/ICE
Dr. D. Weshin
IC President**

[Handwritten signature]

PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

Venue :402

Time :11:30 am -01.00 pm



MOH
(A)

Department:	Ent
Type of Event:	Wo
Event Title:	Ent
Date & Time:	30.0
Venue / Mode(Platform):	402
Organizer:	Inst
Convenor:	Dr
Co-Convenors:	Dr
Details of Participants:	Thi
Write-up on Event	Na
	Org
	Des
	The
	we
	Ka
The	
Imp	
exp	
Dr	



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



REPORT ON EVENT

Department:	Entrepreneurship Development Cell	
Type of Event:	Workshop	
Event Title:	Entrepreneurship Skill, Attitude and Behaviour Development	
Date & Time:	30.01.2024(11:30 am – 01:00 pm)	
Venue / Mode(Platform):	402- Seminar Hall	
Organizer:	Institution Innovation Council	
Convenor:	Dr. N. B. Geetha, Head Project	
Co-Convenors:	Dr.D. Weslin, President, Mr.C.Venkatesh, AP/EEE	
Details of Participants:	Third Year students of MSAJCE	
Write-up on Event	Name of the Guest Speaker	Mrs. Kanaka AkshitaKancharla
	Organization	Sathak Innovation & Incubation Foundation
	Designation	Incubation Lead
	The seminar started with 50 participants including various members of IIC and students of third year.The welcome address was given by Mrs.A. Gayatri,AP/EEE. Introduction of chief guest was given by Sri Karthik.V Student member IIC of EEE Department.	
	The session was handled by the guest speakersMrs. Kanaka AkshitaKancharla, Incubation Lead, Sathak Innovation & Incubation Foundation. The speaker elaborated in detail aboutEntrepreneurship Skill and explained about the opportunities in the various fields and developments in the future.	
Dr.D. Weslin, President,IIC (MSAJCE) proposed the vote of thanks at the end of the session.		

PRINCIPAL

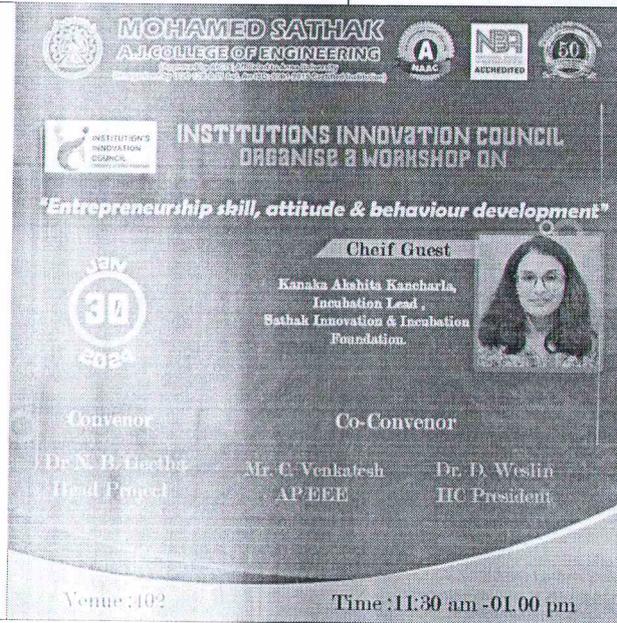
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



Mrs. Kanaka AkshitaKancharla



Mrs. Kanaka AkshitaKancharla



Poster

Mohamed Riyazdeen –III yr EEE- Guest speakers explained the skills to be developed to become an Entrepreneur is very clear.

Srikarthik.V- III yr EEE-Talk given by both Guest Speakers were good and they shared their personal experience.

Prasad N-III yr EEE- Inspiring talk given by the Speakers.

Feedback from the participants

PRINCIPAL
 Mohamed Sathak A.J. College of Engineering
 No.34, Rajiv Gandhi Salai (OMR)
 Sipcot - IT Highway Egattur,
 Chennai - 603103.

Signature of Co-Convenor



Department of

Event Name:

Date:

S. No	Register Number	Student Name	Year / Dept	Signature
1	311821105006	A. Mohamed Rasool	II/EEE	A. Rasool
2	311821105005	S. Mohamed Basil	III/EEE	S. Basil
3	311821105001	M. Al Muhajir Rasool	III/EEE	M. Rasool
4	311821105014	J. S. Thameem Ansari	II/EEE	J. S. Ansari
5	311821105001	T. Abdul Malik	III/EEE	T. Malik
6	311821105302	C. Harith Haron	III/EEE	C. Haron
7	311821105305	V. Sarthak Kumar	III/EEE	V. Kumar
8	311821105004	A. Karthick	III/EEE	A. Karthick
9	311821105008	Sr. Mohanraj	III/EEE	Sr. Mohanraj
10	311821105015	A. THIVAGU	III/EEE	A. Thivagu
11	311821105010	B. NAGARAJ	III/EEE	B. Nagaraj
12	311821105011	Saxsan S.A	III/EEE	Saxsan S.A
13	311821114306	R. SWARUPA MALVAN	III/MECH	R. Swarupa Malvan
14	311821114010	S. Mohamed Farid	III/MECH	S. Mohamed Farid
15	31182114000	J. Anil Kishor	III/MECH	J. Anil Kishor
16	311821114305	Shameer Hameed . R	III/MECH	Shameer Hameed . R
17	311821114701	P. Mohamed Sameer	III/MECH	P. Mohamed Sameer
18	311821114301	T. Abdul Rahman	III/MECH	T. Abdul Rahman
19	311821114005	S. Haji pullus rajasekar	III/MECH	S. Haji pullus rajasekar
20	311821114302	P. Chandru	III/MECH	P. Chandru
21	311821114303	T.A. Mohamad Anwar	III/MECH	T.A. Mohamad Anwar
22	311821114012	Naveesh P	III/MECH	Naveesh P
23	311821114001	Ansil T	III/MECH	Ansil T
24	311821114304	T. Prinsol Mohanico	III/MECH	T. Prinsol Mohanico
25	311821105013	Syed Hifzul Rahman	III/EEE	Syed Hifzul Rahman

PRINCIPAL

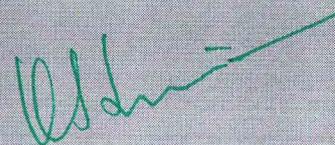
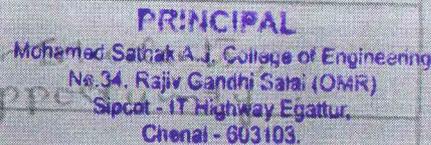
Mohamed Sathak A. J. College of Engineering
No.34, Rajiv Gandhi Salai (Old)
Sipcot - IT Highway Egattur,
Chennai - 603103.

MOHAMMED SATHAK A J COLLEGE OF ENGINEERING , Chennai-603 103

VISITOR FEEDBACK

Department:

Academic Year: 2024-25

Name of the Guest	Akshita Kancharla
Organization Details	Sathak Innovation and Incubation Foundation
Mail id & Contact no.	akshitaofficial@gmail.com, 8925795338
Purpose of Visit	GL / Seminar / Workshop / Conference / R&D / FDP / External Examiner / AUR / Management / Cultural / others
Beneficiary- Department / Year - if applicable	Incubation
Date of Visit	30/01/2024
How would you rate the student Interaction	Excellent / <input checked="" type="checkbox"/> Good / Average
How would you rate the faculty Interaction (if any)	Excellent / <input checked="" type="checkbox"/> Good / Average
Comments on facilities of the college	Good and content
General Remarks	Good 
Scope for Collaborative work with your organisation	Incubation scope for  can use the oppo
Area in which collaborative work can be done	Entrepreneurship

PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Satai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

Name & Signature of Coordinator

Formal No : FB 07

Rev. No : 1.0



Signature of Guest

Rev. Date : 04.01.21

MOHAMED SATHAK A J COLLEGE OF ENGINEERING, Chennai - 603101

STUDENT FEEDBACK ON GI / SEMINAR / WORKSHOP

Department	MECHANICAL	Academic Year	2023-2024
Name of the Student	R. SWARUPAN DALVI		
Year/Sem	III YEAR / VI SEM		
Name of the Guest			
Name of the Institution: University / Industry / R&D Organization	MOHAMED SATHAK A. S. COLLEGE OF ENGINEERING		
Event	GI / Seminar / Workshop / Conference / Others		
Date of Event	30/1/24		
Was the session Useful?	Yes, In the BENEFITS		
Expert Interaction	Excellent / Good / Average		
Whether the lecture was related to Subject? If yes mention the subject	NO BUT IS USEFUL FOR GOOD IN BUSINESS EXPRENESS TEACH WITH ENTREPRENEURSHIP		
Brief Summary Report of the topic	• VLSI - Chips • SKILLS • ATTITUDE • BEHAVIOURS		
General Remarks	No Remarks		

[Handwritten Signature]

PRINCIPAL

Mohamed Sathak A. J. College of Engineering
W-34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

MOHAMED SATHAK A J COLLEGE OF ENGINEERING, Chennai - 603103

STUDENT FEEDBACK ON GL / SEMINAR / WORKSHOP

Department: *ECE*

Academic Year: *2023-2024*

Name of the Student	<i>T. S. T. Kamrun Arshad</i>
Year/Sem	<i>III / 6th</i>
Name of the Guest	<i>MS. AKSHITA</i>
Name of the Institution/ University/ Industry/ R&D Organization	<i>STLP</i>
Event	<i>GL/Seminar/Workshop/Conference/Others</i>
Date of Event	<i>20.1.24</i>
Was the session Useful?	<i>Yes It is Useful</i>
Expert Interaction	<i>Excellent / Good / Average</i>
Whether the lecture was related to Subject? If yes mention the subject	<i>It is about Entrepreneurship</i>
Brief Summary/Report of the topic	<i>We discuss about Entrepreneurship and she shares about Experience</i>
General Remarks	<i>Good</i>

PRINCIPAL
 Mohamed Sathak A.J. College of Engineering
 No.34 Rajiv Gandhi Salai (OMR)
 Sipcot - IT Highway Egattur,
 Chennai - 603103.

Signature of Student
 Rev. Date: *04.01.24*

MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING, Chennai - 603103

STUDENT FEEDBACK ON GI / SEMINAR / WORKSHOP

Department: <i>EC</i>	Academic Year: <i>2023-24</i>
Name of the Student	<i>J. S. Ishaan Aravind</i>
Year/Sem	<i>3rd / 6th</i>
Name of the Guest	<i>K.S. ARSUNA</i>
Name of the Institution / University / Industry / R&D	<i>SELF</i>
Event	<i>GI/Seminar/Workshop/Conference/Others</i>
Date of Event	<i>25-1-24</i>
Was the session Useful?	<i>Yes It is Useful</i>
Expert Interaction	<i>Excellent / Good / Average</i>
Whether the lecture was related to Subject? If yes mention the subject	<i>It is about Entrepreneurship</i>
Brief Summary/Report of the topic	<i>We discuss about Entrepreneurship and shows about Experiences</i>
General Remarks	<i>Good</i>

[Signature]

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
 No.34, Mally Gandhi Sarai (OMR)
 Sipcot - IT Highway Egattur,
 Chennai - 603103



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



From

21/08/2023

Department of Training and Placement
Entrepreneurship Development Cell
MSAJCE,
Chennai 603103.

To

The Principal,
MSAJCE,
Chennai 603 103.

Permitted as per memo
21/08/23

Respected Sir,

Sub: Request to conduct the seminar – Reg.

PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103

As the Seminar on "Innovation and Startup Ecosystem Enablers from the region level" in association with IIC is scheduled to take place on August 24, 2023 from 01.40 p.m. to 3.20 p.m. in the Jupiter Hall. We need to make some arrangements for the Resource person, they are

- Food (Non – veg. lunch to be provided in College Campus)
- Amount for gift 1*1500 = 1500 Rs

So kindly provide the necessaries for the same.

Thanking you

Yours Sincerely,

A. Vijayaraj
21/08/23
Head Training and Placement Cell



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



Ref..No: MSAJCE/TP-007 /2023-24

Date: 21/08/2023

DEPARTMENT OF TRAINING AND PLACEMENT

CIRCULAR

It is officially announced to all the third year students that the Department of Training and Placement, Entrepreneur Development Cell and IIC together will host a Seminar on "Innovation and Startup Ecosystem Enablers from the region level" on August 24, 2023 at Jupiter Hall from 01.40 p.m. to 03.20 p.m. Everyone is encouraged to attend the event.

Head Training and Placement

Copy to:

1. The Chairman, Director
2. Principal
3. All HOD & Staff (to read in Class)
4. Office file.

PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



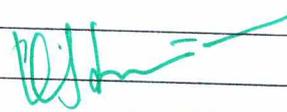
MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



EVENT REPORT

Department:	Department of Placement and Training & Entrepreneur Development Cell	
Type of Event:	Seminar	
Event Title:	Innovation and Startup Ecosystem Enablers from the region level	
Date & Time:	24.08.2023 & 01:40 pm to 03:20 pm	
Venue/Mode (Platform):	Jupiter Hall - Offline	
Conveners:	Mr. L. Tharanikumar, Head - EDC & HS	
Coordinator(s):	Mr. S. V. Vinodh, AP/EEE	
Details of Participants:	Around 40 Students from Entrepreneur Development Cell	
Profile of Resource Person:	Name of the Guest Speakers	Mr. Suriya Prakash
	Organization	Mechimed Technologies
	Designation	Co- Founder & COO
	Contact Number	9025487664
	E-mail ID	abhishek040902@gmail.com
Write-up on Event	<p>The seminar on “Innovation and Startup Ecosystem Enablers from the region level” conducted Department of Training and Placement and Entrepreneur Development Cell associated with IIC on August 24, 2023 successfully delivered comprehensive training about enabling startup from regional level. The seminar had an impressive attendance of around 30 students. The resource persons, Mr. Suriya Prakash from the startup company Mechimed, delivered a speech on innovation and startup ecosystem enablers from the region level. The Seminar Provided valuable insights into the practical aspects of innovations in the startup and process of enabling startup.</p>	
Photographs		
	Interaction with students	Presentation by the speaker


PRINCIPAL
 Mohamed Sathak A.J. College of Engineering
 No.34, Rajiv Gandhi Salai (OMR)
 Sipcot - IT Highway Egattur,
 Chennai - 603103.

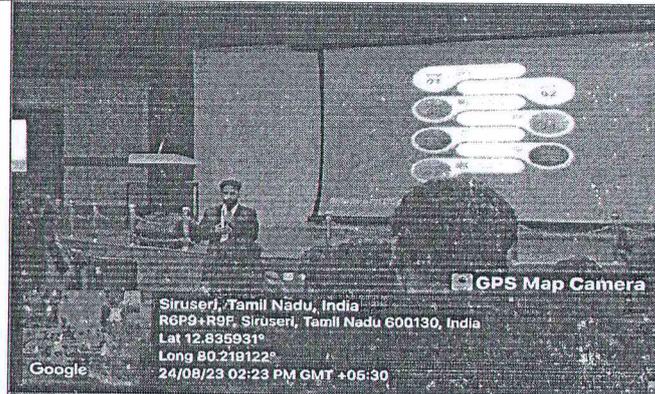


MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

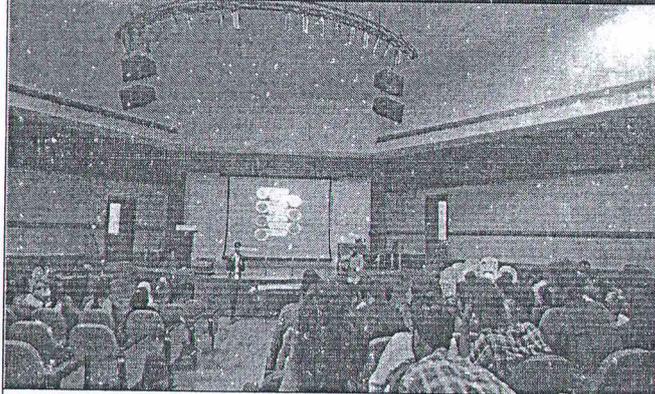
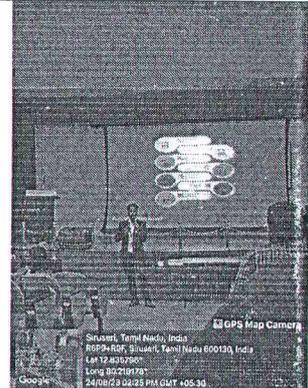
(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



Photographs



Siruseri, Tamil Nadu, India
R6P9+R9F, Siruseri, Tamil Nadu 600130, India
Lat 12.835931°
Long 80.218122°
24/08/23 02:23 PM GMT +05:30



Audience Group

MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING
34, Rajiv Gandhi Satsai (OMR), Siruseri IT Park, Chennai - 602 103.

Department of Training & Placement, EDC and IIC
Jointly Organize

Session on
Innovation and Startup Ecosystem Enablers from the region level

Date: 24/08/2023 Time: 01:40 pm to 03:20 pm
Venue: Jointed Hall, MSJCE

Resource Person:
Mr. Suriya Prakash,
Co-Founder and COO of Techminded Technologies

Convener:
Mr. Tharanikumar L,
Head - EDC & HS
Co-ordinator:
Mr. S. V. Vinodh,
AP/EEE

+91-994000 4500 / 044-27470024 | msajce.office@gmail.com | www.msajce-edu.in

Seminar Poster

Prepared By:

Signature:

Name: Mr. S. V. Vinodh,

Designation: AP/EEE

Date: 25.08.23

Reviewed/Forwarded by:

Mr. L. Tharanikumar
Head - EDC & HS

PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Satsai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

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



Department of Training & Placement, EDC and IIC
Jointly Organize



Session on Innovation and Startup Ecosystem Enablers from the region level

Date: 24/08/2023 Time: 01:40 pm to 03:20 pm
Venue: Jupiter Hall, MSAJCE



Resource Person:
Mr. Suriya Prakash,
Co-Founder and COO of Mechimed
Technologies

Convenor
Mr. Tharanikumar L,
Head - EDC & HS
Co-ordinator
Mr. S V Vinodh,
AP/EEE



+91-994000 4500 / 044-27470024 msajce.office@gmail.com www.msajce-edu.in

PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



Seminar on "Innovation and Startup Ecosystem Enablers from the region level" 24.08.2023

Sl.NO	Candidate Name	Reg. NO	Dept	Signature
1	K.M. Vishal	311821205305	B.Tech IT	K.M. Vishal
2	A. Jwaith	311821205019	B.Tech IT	A. Jwaith
3	H. Mohamed Haseeb	311821205027	B.Tech IT	H. Mohamed Haseeb
4	A. Adil Hachim	311821205001	"	A. Adil Hachim
5	M.S. Morel Yasin	311821205032	"	M.S. Morel Yasin
6	S.S. Dwaraka	311821205013	"	S.S. Dwaraka
7	Y. Khaja Nawaz	311821205021	B.Tech IT	Y. Khaja Nawaz
8	M. Ganapathi	311821205015	B.Tech IT	M. Ganapathi
9	SUMESH	311821205059	B.Tech - IT	SUMESH
10	S. SHAMEEL AHMED	311821205056	B.Tech - IT	S. SHAMEEL AHMED
11	Sri Balaji S	311821205057	B.Tech IT	Sri Balaji S
12	MOHD FARHAN	311821205034	B.Tech IT	MOHD FARHAN
13	Rasheedeen Ahmed W	311821205010	B.Tech IT	Rasheedeen Ahmed W
14	G. Mohamed Valim	311821205021	B.Tech IT	G. Mohamed Valim
15	M. Imayavaraman	311821205017	B.Tech IT	M. Imayavaraman
16	Muhammad Khaleed A	311821205039	B.Tech IT	Muhammad Khaleed A
17	P. MANIKANDAN	311821205023	B.Tech IT	P. MANIKANDAN
18	B. Logesh	311821205022	B.Tech IT	B. Logesh
19	J. Noor Mohammed	311821205062	B.Tech IT	J. Noor Mohammed
20	S. Sathya	311821205058	B.Tech IT	S. Sathya
21	Ahmed I	311821205006	B.Tech IT	Ahmed I
22	S. Mohamed Yasin	311821205033	B.Tech IT	S. Mohamed Yasin
23	M. Mohamed Mujammil	311821205028	B.Tech IT	M. Mohamed Mujammil
24	N. Nishad Nazim	311821205040	B.Tech IT	N. Nishad Nazim
25	Basim S	311821205009	B.Tech IT	Basim S
26	G. Nithya Sree	311821205044	B.Tech IT	G. Nithya Sree
27	M. Abiramasundari	311821205005	B.Tech - IT	M. Abiramasundari
28	Prithana S	311821205044	B.Tech - IT	Prithana S
29	M. Phanusije	311821205011	B.Tech - IT	M. Phanusije
30	L. Fazeela	311821205014	B.Tech IT	L. Fazeela

PRINCIPAL
 Mohamed Sathak A.J. College of Engineering
 No. 34, Rajiv Gandhi Salai (OMR)
 Redwood Highway Egattur,
 Chennai - 603103.

MOHAMED SATHAK A J COLLEGE OF ENGINEERING, Chennai - 603103

STUDENT FEEDBACK ON GL / SEMINAR / WORKSHOP

Department: *Cse*

Academic Year: *IIIrd - 22*

Name of the Student	<i>Hasan</i>
Year/Sem	<i>3rd / 5th Sem</i>
Name of the Guest	<i>Souya</i>
Name of the Institution/ University/ Industry/R&D Organization	<i>Mechimed Technologies</i>
Event	GL/Seminar/Workshop/Conference/Others
Date of Event	<i>24 - Aug - 23</i>
Was the session Useful?	<i>Yes</i>
Expert Interaction	Excellent / Good / Average
Whether the lecture was related to Subject? If yes mention the subject	<i>Yes, Just got ^{Startup} knowledge about</i>
Brief Summary/Report of the topic	<i>By listening to his lecture, got an knowledge about startup and how to develop our product and How to be a innovative</i>
General Remarks	<i>Interesting</i>

[Signature]

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

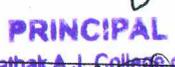
[Signature]
Signature of Student

MOHAMED SATHAK A J COLLEGE OF ENGINEERING, Chennai - 603103

STUDENT FEEDBACK ON GL / SEMINAR / WORKSHOP

Department: CSE

Academic Year: 2021-2025.

Name of the Student	Suwetha S
Year/Sem	3 rd / CSE
Name of the Guest	Surya Prakash.
Name of the Institution/ University/ Industry/R&D Organization	Mechonist technologies.
Event	GL/Seminar/Workshop/Conference/Others
Date of Event	24-08-2023.
Was the session Useful?	Yes.
Expert Interaction	Excellent / Good / Average
Whether the lecture was related to Subject? If yes mention the subject	Yes, AI & ML.
Brief Summary/Report of the topic	The guest lecture is on the topic of important of startups and how to get granted funds from MSME and other prior funds. 
General Remarks	Good and got an idea for start up funds. 

PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway, Egambram,
Chennai - 603103.

MOHAMED SATHAK A J COLLEGE OF ENGINEERING , Chennai-603 103
VISITOR FEEDBACK

Department: **MECHANICAL**

Academic Year:

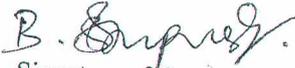
Name of the Guest	B. Sriya Prakash
Organization Details	Mechimed Technologies, an innovative healthcare manufacturing
Mail id & Contact no.	6383631353, Sriyabaski007@gmail
Purpose of Visit	GL / Seminar / Workshop / Conference / R&D / FDP / External Examiner / AUR / Management / Cultural / Placement Drive / others
Beneficiary- Department / Year - if applicable	
Date of Visit	24/08/2023
How would you rate the student Interaction	Excellent / Good / Average
How would you rate the faculty Interaction(if any)	Excellent / Good / Average
Comments on facilities of the college	There are several facilities available in the college in Technical aspects.
General Remarks	The session were interactive & students were enthusiastic.
Scope for Collaborative work with your organisation	In medical aspects & internships
Area in which collaborative work can be done	medical

PRINCIPAL
 Mohamed Sathak A.J. College of Engineering
 No.34, Rajiv Gandhi Salai (OMR)
 Sipcot - IT Highway Egattur,
 Chennai - 603103.

Name & Signature of Coordinator

VINODH.S.V
 Format No : FB 07

Rev. No : 1.0


 Signature of Guest
 Rev. Date : 04.01.21



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



From

07/11/2023

Entrepreneur Development Cell,
MSAJCE,
Chennai 603103.

To

The Principal,
MSAJCE,
Chennai 603 103.

am
07/11/23

Respected Sir,

Sub: Request for permission to conduct the National Entrepreneurship Day Celebration Event
- Reg.

We are writing to request permission to conduct a the Seminar on Importance of Entrepreneurship and Startup Eco-System by Mr.Pragadesh Subramaniam, Strategic Partner, Sathak Innovation and Incubation Foundation, on 08.11.2023, 10.00 am at Lilly Hall.

Thank you for your time and consideration.

W.S.

Yours Sincerely,

PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Satalai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

J. Prasad
Head 7/11/2023.

EDC & HSC



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



CIRCULAR

Ref.No: MSAJCE/EDC-05/2023-24

Date 07/11/2023

Entrepreneur Development Cell

It is hereby to inform for all the Entrepreneurship interested students that, Entrepreneur Development Cell and Institution Innovation Council jointly organizes a Seminar on Importance of Entrepreneurship and Startup Eco-System by Mr.Pragadesh Subramaniam, Strategic Partner, Sathak Innovation and Incubation Foundation, on 08.11.2023, 11.00 am at Lilly Hall.

Head
[Signature]
EDC & HSC

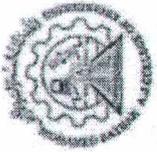
(L.P. PRANIKUMAR)

Copy to:

Principal Office
IQAC
All Dept Hods
Notice Board

[Signature]

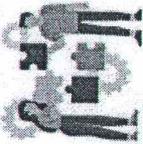
PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



MOHAMED SATHAK
A.J. COLLEGE OF ENGINEERING
 (Approved by AICTE, Affiliated to Anna University
 Recognized by UGC 12B & 2I Act, An ISO: 9001-2015 Certified Institution)



Institution Innovation Council & Entrepreneurship Development Cell
 Jointly Organize



Seminar on

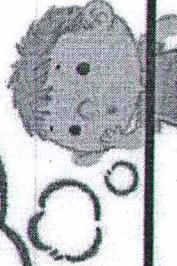
**Importance of
 Entrepreneurship and Startup Ecosystem**
 (Entrepreneurship Day Celebration)



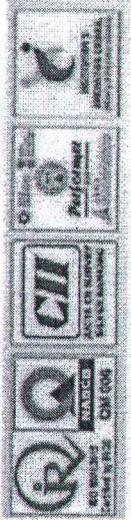
Date: 08/11/2023 Time: 11:00 am to 12:30 pm
 Venue: Lilly Hall



Resource Person:
 Mr. Prakash Subramanian,
 Founder & CEO,
 Zero 2 Billion



- Convener
 Dr. D. Westlin,
 IIC President
- Convener
 Mr. P Shanmugaselvam,
 Head - Technology Centre
 Mr. L Tharanikumar,
 Head- EDC & HS
- Co-ordinator
 Mr.S.V Vinodh, AP - EEE
 Mr. Ashok M, AP - ECE



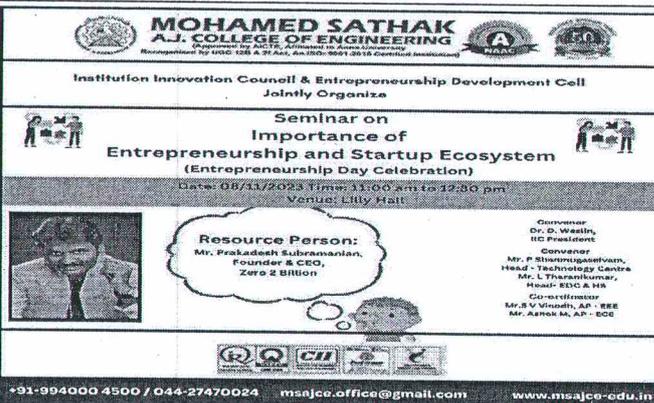
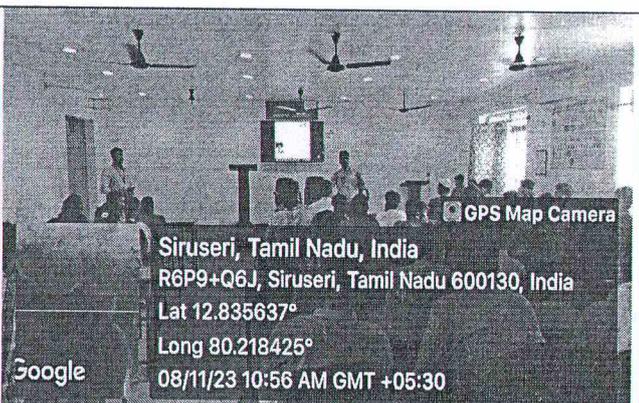


MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

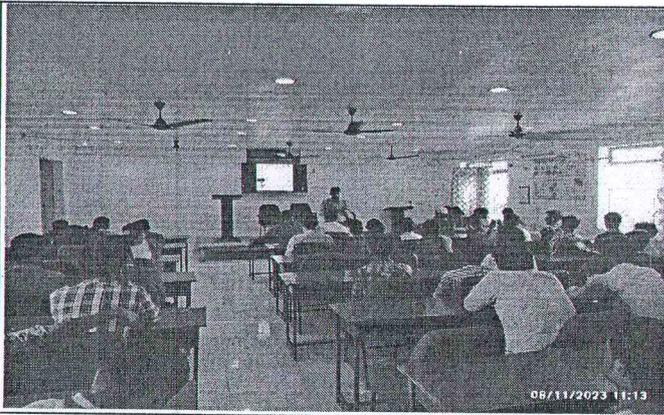
(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



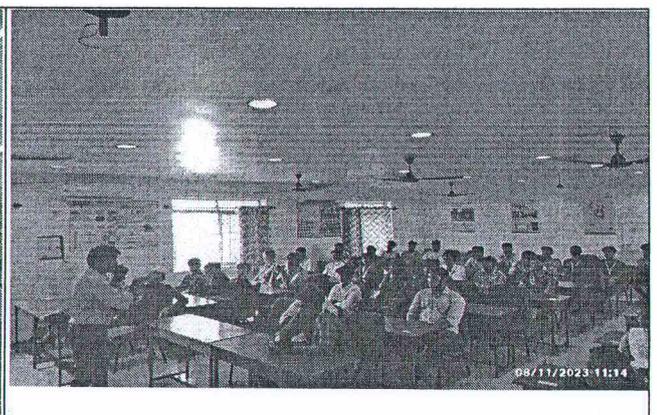
EVENT REPORT

Department:	ENTREPRENEURSHIP DEVELOPMENT CELL	
Type of Event:	Seminar	
Event Title:	Importance of Entrepreneurship and Eco System (Entrepreneurship Day Celebration)	
Date & Time:	08/11/2023 & 10:30 pm – 01:00 pm	
Venue/Mode (Platform):	Lilly Hall, MSAJCE.	
Conveners:	Dr.D.Weslin, IIC President – MSAJCE Mr.P.Shanmugaselvam Head / Technology Centre Mr.Tharanikumar L Head / EDC & HSC - MSAJCE	
Coordinator(s):	Mr.S.Vinod, Asst.Prof/EEE – MSAJCE Mr.M.Ashok kumar Assr.Prof/ECE - MSAJCE	
Detailsof Participants:	55 participants from Varies Departments from MSAJCE	
Profileof resource Person:	Name of the Guest Speaker	Mr. Pragadesh Subramaniam
	Organization	SIIF (Sathak Innovation Incubation Foundation)
	Designation	Strategic Partner
	Contact Number	8778936501
	E-mailID	
Write-up on Event	<p>Entrepreneurship Development Cell & Institution Innovation Council Jointly organized Seminar on "Importance of Entrepreneurship and Eco System (Entrepreneurship Day Celebration)" on 08/11/2023 10:35am – 01:00 pm at Lilly Hall, MSAJCE. The programme was started at 10:30 pm with a welcome address and introduction to the Chief guest by Mr.Tharanikumar L, Head /EDC & HSC, MSAJCE. The Chief guest Mr Mr. Pragadesh Subramaniam, Strategic Partner, SIIF (Sathak Innovation Incubation Foundation), Deliver his speech How Entrepreneurs are contributing in Nation's growth and their importance. Also he discussed State & Central Governments initiatives for promoting Entrepreneurship ecosystem and nurturing future entrepreneurs. During the discussion time with the participants, he answered and cleared the doubts. At the end of the session Mr.M.Ashok kumar Assr.Prof/ECE - MSAJCE, delivers the vote of thanks.</p>	
Photographs	 <p>Solar PV system basics and commercial overview - Poster</p>	 <p>Gathering the participants</p>

[Handwritten Signature]
PRINCIPAL
 Mohamed Sathak A.J. College of Engineering
 No.34, Rajiv Gandhi Salai (OMR)
 Sipcot - IT Highway Egattur,
 Chennai - 603103.



Photos Taken during the event



Photos Taken during the event

**Feedback from
the participants**

- ✓ This session clears the importance of Entrepreneurs and their contribution.
- ✓ Handy session and the right time
- ✓ It was well organized and conducted thanks to MOHAMMAD SATHAK AJ COLLEGE OF ENGINEERING for this session
- ✓ Very much useful information about Entrepreneurship ecosystem and nurturing future entrepreneurs.
- ✓ Handy session and the right time

Prepared By:

Signature:

Name: Mr.M.Ashok kumar

Designation: Assr.Prof/ECE - MSAJCE

Date: 09.11.2023

Reviewed/Forwarded by:

Mr.Tharanikumar L

Head / EDC & HSC

PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



Entrepreneurship Development Cell

Importance of Entrepreneurship and Eco System (Entrepreneurship Day Celebration)

Date & Time: 09.11.2023 & 10.30 am

Attendance Sheet

Sl.No	Name	Reg.No	Year	Dept.	Signature
1	Balaji R.	311822243007	II	AIDS	R Balaji
2	Haris Thameem	311821106011	III	ECE	Haris Thameem
3	Surya T.	311821106033	III	ECE	Surya T.
4	Santhosh Raja	311821106035	IV	ECE	Santhosh Raja
5	Mohamed Haris	311811101055	III	ECE	Mohamed Haris
6	S.Praveenkumar	311822106077	II	ECE	S.Praveenkumar
7	Sanjay Kumar	311822106084	IV	ECE	Sanjay Kumar
8	Mohamed Yahya	311821106019	III	GLC	Mohamed Yahya
9	Chandru	31182114302	III	Mech	Chandru
10	Susupamalvan	31182114306	III	Mech	Susupamalvan
11	Shameer Athmal	31182114305	III	Mech	Shameer Athmal
12	Syed Mohamed	31182114307	III	Mech	Syed Mohamed
13	Abdul Rahman	31182114301	III	Mech	Abdul Rahman
14	Vishayakumar	31182114017	III	Mech	Vishayakumar
15	Mohamed Anasir	31182114004	IV	Mech	Anasir
16					
17					
18					
19					
20					

PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (O.M.R)
Sipcot - IT Highway Egattur,
Chennai - 603103.



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



SL.No	Name	Roll or Reg No	Year	Department	Mobile No
1	Mohamed hathem.P	23ECE31	I	ECE	9345292169
2	Abdulla.S	23ECE03	I	ECE	9025955148
3	Mohamed asif rasool h	23cys	I	CYBER SECURITY	79048
4	Abubakkar Sithik A	23CSBS04	I	CSBS	9042556616
5	Muhammad saabiq kader	23CSBS17	I	CSBS	6380393453
6	ADHEEM RAHMAN.A	23CSBS01	I	CSBS	9361474842
7	Mohamed Ukkas.M	23AIDS14	I	AIDS	6384384121
8	Mohamed Fouz.S	23AIDS11	I	AIDS	8220384296
9	Shyam S	4898389	I	AIDS	6385355571
10	Mohamed ismail R	23csbs15	I	CSBS	7094603567
11	Faisal Yusuf.M	23CSC13	I	CSE	9360239546
12	F.pradeepan	23CSE39	I	CSE	8489502468
13	AHAMED RAIYAN. S	23CSE04	I	CSE	8072963919
14	Mohamed rasith.M	23IT28	I	IT	9344533082
15	Mohammed Yusuf Hussain .S	23CSE33	I	CSE	9344373977
16	Shahid Ahmed S	23CSE46	I	CSE	6381135423
17	VIJAY V	23CSE54	I	CSE	6374642974
18	HanuRam P R	23CSE14	I	CSE	9080731373
19	Mohamed Aslam	311822244011	II	CSBS	7418023005
20	MOHAMED IRFAK. J	311822244014	II	CSBS	6381353800
21	Yasinraj T	311822243030	II	AIDS	6385481616
22	Mohamed Ibrahim.A	311822243017	II	AIDS	8838653737
23	Akram bilal. A	311822243005	II	AIDS	8110892053
24	ABDUL SABOOR. S	311822205004	II	IT	8807981402
25	Balaji R	311822243007	II	AIDS	9176223147
26	Santhosh Raja.R	311822106035	II	ECE	6382626077
27	Riyas. K	311822106031	II	ECE	9600516151
28	S. Praveenkumar	311822106027	II	ECE	7358085972
29	SANJAY KUMAR P	311822106034	II	ECE	8754561546
30	SULTHAN MASHUD G	311822114019	II	MECH	8220347995
31	Ibrahim shafeeq	311822104020	II	CSE	8098324948
32	MUTHURAMAN G	311822104038	II	CSE	7092877546
33	Mugesh k	311822104037	II	CSE	9363279505
34	Hari.M	311821114006	III	MECH	9600155410
35	Nithyasree.G	311821205041	III	IT	8939562719
36	Rafiudeen.R	311821205045	III	IT	7708341662
37	Fazeela.L	311821205014	III	IT	9150304582
38	MUHASIN AHAMED A	311821205039	III	IT	9600362702
39	Maryam Shafa J.S	311821104024	III	CSE	8015832374
40	Harish.R	311821205016	III	IT	6380944087
41	Nagaraj.B	311821105010	III	EEE	9884985137
42	Mohanraj.k	311821105008	III	EEE	8428494818
43	Haaris thameem ansari.A	311821106011	III	ECE	7358197288
44	Surya T	311821106033	III	ECE	7010447959
45	Mohamed Yahya N.I	311821106019	III	ECE	6369170390

PRINCIPAL

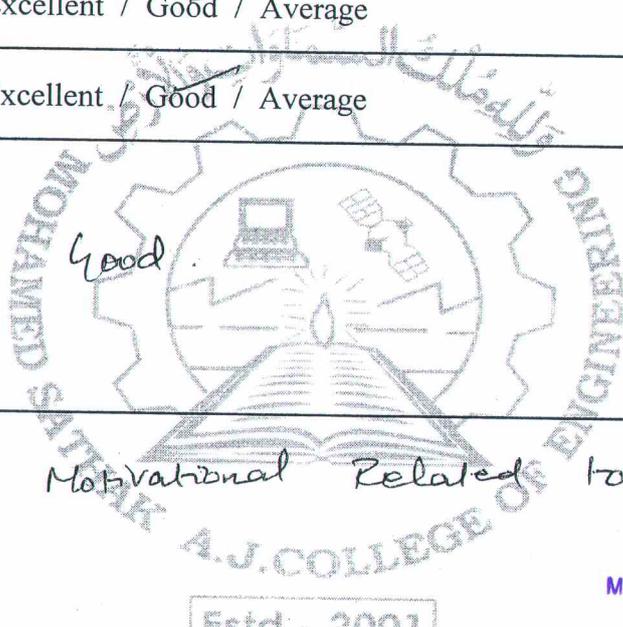
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (Old)
Sipcot - IT Highway
Chennai - 603108

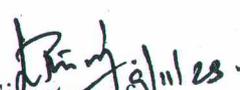
MOHAMED SATHAK A J COLLEGE OF ENGINEERING , Chennai-603 103

VISITOR FEEDBACK

Department: EDC

Academic Year: 2023-24

Name of the Guest	<u>Mr. Pragadesh Subramaniam</u>
Organization Details	<u>Sathak Innovation Incubation Foundation (SIIF)</u> <u>Zero to billioner founder & ceo</u>
Mail id & Contact no.	<u>877 8936501</u>
Purpose of Visit	<u>GL / Seminar / Workshop / Conference / R&D / FDP / External Examiner / AUR / Management / Culturals / Placement Drive / others</u>
Beneficiary- Department / Year - if applicable	<u>All Engg - Depts.</u>
Date of Visit	<u>08/11/2023</u>
How would you rate the student Interaction	<u>Excellent / Good / Average</u>
How would you rate the faculty Interaction(if any)	<u>Excellent / Good / Average</u>
Comments on facilities of the college	<u>Good</u> 
General Remarks	<u>Motivational Related to Entrepreneurship</u> PRINCIPAL Mohamed Sathak A.J. College of Engineering No.34, Rajiv Gandhi Salai (OMR) Street - IT Highway Egattur, Chennai - 603103. 
Scope for Collaborative work with your organisation	<u>- MOU -</u> <u>- Internships.</u>
Area in which collaborative work can be done	<u>Entrepreneurship.</u>

Name & Signature of Coordinator


Signature of Guest

Rev. Date : 04.01.21



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



Entrepreneurship Development Cell

Importance of Entrepreneurship and Eco System (Entrepreneurship Day Celebration)

Date & Time: 08.11.2023 & 10.30 am

Attendance Sheet

Sl.No	Name	Reg.No	Year	Dept.	Signature
1	Mohamed hathem	23ECE31	I	ECE	Md. Hathem
2	Abdulla S.	23ECE03	I	ECE	Abdulla
3	Mohamed Asif Darul	23CSB02	I	CSBS	Md. Asif
4	Abdul Sidhik	23CSB04	I	CSBS	Abdul Sidhik
5	ADHEEM RAMAN	23CSB01	I	CSBS	Adheem
6	Mohamed Vikas.M	23AIDS14	I	AIDS	Md. Vikas
7	Mohamed Fauz S.	23AIDS11	I	AIDS	Md. Fauz
8	Shyam S.		I	AIDS	Shyam
9	Mohamed ismail	23CSBS15	I	CSBS	Md. ismail
10	Faisal Yusuf.	23CSC13	I	CSE	Faisal Yusuf
11	F. Pradeepan	23CSE39	I	CSE	F. Pradeepan
12	Ahamed Rajan	23CSE04	I	CSE	Ahamed Rajan
13	Mohamed Rasim	23IT28	I	IT	Md. Rasim
14	Mohamed yusefthar	23CSE33	I	CSE	yusefthar
15	ShahidAhamed	23CSE46	I	CSE	shahidAhamed
16	Vijay V.	23CSE54	I	CSE	Vijay V.
17	Hanukem P.R	23CSE14	I	CSE	Hanukem
18	Ibrahim	3118221104020	II	CSE	Ibrahim
19	Muthuraman. G	311822104038	II	CSE	M. Muthuraman
20	Mugesh. K.	311822104037	II	CSE	K. Mugesh

PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

MOHAMED SATHAK A J COLLEGE OF ENGINEERING, Chennai - 603103

STUDENT FEEDBACK ON GL / SEMINAR / WORKSHOP

Department: Mechanical Engineering. Academic Year: 2023-24.

Name of the Student	<u>M. Han</u>
Year/Sem	<u>III / V</u>
Name of the Guest	<u>Mr. Bayadeesh Subramaniam</u>
Name of the Institution/ University/ Industry/R&D Organization	<u>SIF.</u>
Event	<u>GL/Seminar/Workshop/Conference/Others</u>
Date of Event	<u>08/11/2023.</u>
Was the session Useful?	<u>Yes.</u>
Expert Interaction	<u>Excellent / Good / Average</u>
Whether the lecture was related to Subject ? If yes mention the subject	<u>No -</u>
Brief Summary/Report of the topic	<p><u>Funding in Startups,</u> <u>Eco-system.</u> <u>Good Information.</u></p> <p style="text-align: right;"></p> <p style="text-align: right;">PRINCIPAL Mohamed Sathak A.J. College of Engineering No. 34, Rajiv Gandhi Salai (OMR) Sipcot - IT Highway Egattur, Chennai - 603103.</p>
General Remarks	

MOHAMED SATHAK A J COLLEGE OF ENGINEERING, Chennai - 603103

STUDENT FEEDBACK ON GL / SEMINAR / WORKSHOP

Department: CSBS

Academic Year: 2023-24,

Name of the Student	Abubakkar Sathik - A.
Year/Sem	I / III.
Name of the Guest	Mr. Pragedesh Subramaniam.
Name of the Institution/ University/ Industry/R&D Organization	SIIF.
Event	GL/Seminar/Workshop/Conference/Others
Date of Event	08/11/2023.
Was the session Useful?	yes!
Expert Interaction	Excellent / Good / Average
Whether the lecture was related to Subject? If yes mention the subject	No -
Brief Summary/Report of the topic	<p>We came to know the Entrepreneur role in Industries.</p> <p style="text-align: center;">Estd - 2001</p> <p style="text-align: right;">PRINCIPAL Mohamed Sathak A.J. College of Engineering No.34, Rajiv Gandhi Salai (OMR) Sipcot - IT Highway Egattur, Chennai - 603103.</p>
General Remarks	Good.



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



From

21/07/2023

Entrepreneur cell,
MSAJCE,
Chennai 603103.

To

The Principal,
MSAJCE,
Chennai 603103.

Am
21/07/23

Respected Sir,

Sub: Regarding "The Startup Gala" Event

As the "The Startup Gala" event organized by SIIF is scheduled to take place on Jul 22, 2023 at 10 a.m. until 3 pm in Lily Hall for the external start-ups, businesses and individuals. Please provide us your permission to do the same. Thank you.

Yours Sincerely,

Am 21/7/23
In-Charge Entrepreneur Cell

(C. THIRAVANIKUMAR)

Am

PRINCIPAL
Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

THE STARTUP

GALA

FUN FILLED FETE

July 22, 2023
at 10 am



"ENERGIZE, ENTERTAIN AND EMBRACE
THE ENTREPRENEURIAL SPIRIT"

VENTURECON

MSAJCE, SIIF, IT Park Siruseri,
Chennai - 603103

PRINCIPAL
Muhammed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



REPORT ON EVENTS

Department:	Entrepreneur Development Cell	
Type of Event:	Networking	
Event Title:	The Startup Gala	
Date & Time:	22.07.2023 & 10 am to 2:00 pm	
Venue/Mode (Platform):	Lily – AV Hall	
Coordinator(s):	Mr.L.Tharanikumar, Head/EDC – MSAJCE Mr.Vinod V Assistant Professor/ EEE - MSAJCE	
Detailsof Participants:	Overall 17 Individuals/startups have accompanied for the event	
Profileof resource Person:	Name oftheGuestSpeaker	Nil [Doesn't apply for networking event]
	Organization	-
	Designation	-
	ContactNumber	-
	E-mailID	-
Write-up on Event	<p>The Startup Gala" held on 22nd July 2023, from 10 am to 2 pm, was a dynamic networking and community building event for startups, businesses, and individuals. Seventeen participants attended the event, engaging in productive discussions about their startup ideas and ventures. The atmosphere was intense with passionate exchanges, fostering valuable connections and inspiring innovative thinking among the attendees. Overall, it proved to be an impactful event, encouraging collaboration and growth within the startup ecosystem.</p>	
Photographs		
	Interaction with Participants	Presentation by Fellow Entrepreneurs

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipcot - IT Highway Egattur,
Chennai - 603103.

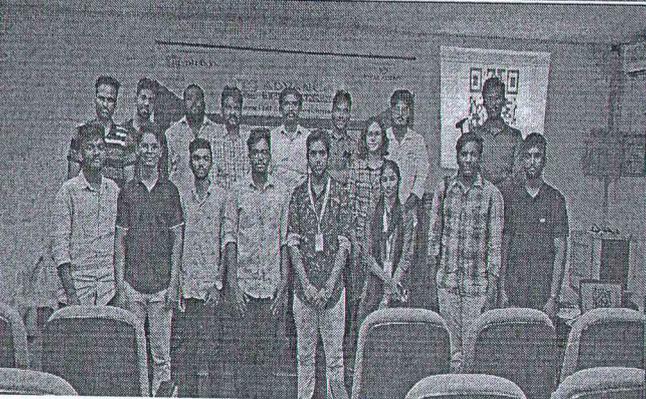
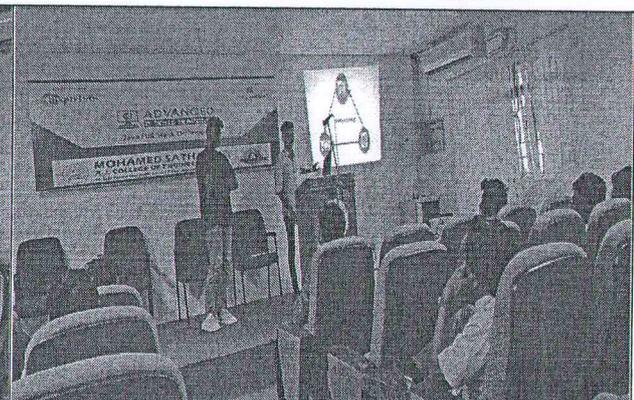


MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



Photographs



Audience

Audience

Prepared By:

Reviewed/Forwarded by:

Name: Mr. Vinodh V
Designation: Assistant Professor / EEE

Mr. L. Tharanikumar
In-Charge EDC

Date: 22.07.23

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipoot - IT Highway Egattur,
Chennai - 603103.

AGENDA : THE STARTUP GALA

DATE AND VENUE	22/07/2023 LILY HALL
TIMINGS	PLAN
10:00 AM - 10:30 AM	<p>Registration and Networking</p> <p>[Attendees arrive, register, and mingle with fellow entrepreneurs, mentors, and participants.]</p>
10:30 AM - 10:45 AM	<p>Welcome and Opening Address</p> <p>[Introduction to the event, its purpose, and a warm welcome to all attendees. Keynote speech from a prominent entrepreneur.]</p>
10:45 AM - 11:30 AM	<p>"From Startup to Success"</p> <p>[A panel of successful entrepreneurs sharing their journey and experiences. Q&A session for participants to ask questions and seek advice.]</p>
11:30 AM - 12:00 PM	<p>Break and Relaxation Activities</p> <p>[Refreshments and snacks served.]</p>
12:00 PM - 1:00 PM	<p>Mentorship Sessions</p> <p>[Small group sessions with experienced mentors and industry experts.]</p>
1:00 PM - 2:00 PM	<p>Lunch and Networking</p> <p>[Participants get the chance to network with fellow attendees and speakers.]</p>
2:00 PM - 3:00 PM	<p>Talent Showcase</p> <p>[Participants showcase their talents through short speeches, singing, mimicry, or other entertaining acts. A chance to unwind and enjoy the creative performances.]</p>
3:00 PM - 3:30 PM	<p>Closing Ceremony</p> <p>[Recap of the day's highlights and key takeaways, Vote of Thanks Announcement of any follow-up events or programs.]</p>



PRINCIPAL
 Mohamed Sathak A.J. College of Engineering
 No.34, Rajiv Gandhi Salai (OMR)
 Sipcot - IT Highway Egattur,
 Chennai - 603103.



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



Start-up GALA Participants list

Name	Mobile Number	Startup Name	Startup Domain	Business Entity	Driving Force
NITHYANANTHAN PATHIRAPANDIAN	919176754552	Balaji Alamelu Mangai Digital	Android App	Sole Proprietorship	Founder
AjayPrasath	919940879002	Aspiring to own a Startup	Nil	Nil	Nil
Sivabharathi	917010845969	Yet to Own	Nil	Company (Private/Public or any other)	Founder
Praveen J	8838944925	Music label company	Music	Sole Proprietorship	Founder
Raseen M	9345181275	Gympal	Application oriented	Sole Proprietorship	Founder
Mithran	7358651427	Broder.inc	Drop shipping	Sole Proprietorship	Founder
MOHAMMED IRFAN	9677026685	Broder.inc	Drop shipping	Company (Private/Public or any other)	Founder
Faizan A	918939360353	Fruits and vegetables	E-commerce	Sole Proprietorship	Founder
Kevin fannex	7358644853	Broder.inc	Drop shipping	Sole Proprietorship	Partner
G. Vishwajith	6374129769	HOP	Service	Sole Proprietorship	Founder
SHRIVARSA P	9840223769	PAW LIFE	Helping pets	Sole Proprietorship	Founder
Abul faize	8098829481	Broder	Dropshipping	Company (Private/Public or any other)	Founder
Narendhar	919944490392	Poly Clinic	Medicine	Partnership	Founder
Chinmay Sai	9003259339	FUELAC, QUAZR	Food and EV	Partnership	Co-Founder
Ruban SM	9840247628	QUAZR	EV	Sole Proprietorship	Founder
Abishek	9025487664	Mechimed Solutions	Pharmaceutical	Medicine	Cofounder
Surya Prakash		Mechimed Solutions	Pj	Medicine	Cofounder


PRINCIPAL
 Mohamed Sathak A.J. College of Engineering
 No.34, Rajiv Gandhi Salai (OMR)
 Sipcot - IT Highway Egattur,
 Chennai - 603103.



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



Start-up GALA Online Feedback

Timestamp	Email Address	Name	Mobile Number	Session Rating	Feedback
7/22/2023 13:50:57	mohammedirfan98404@gmail.com	Irfan	9677026685	5	Good session
7/22/2023 13:51:03	customizerig@gmail.com	Mithran	7358651427	5	It was good and informative.
7/22/2023 13:52:02	praveenjayaraman2004@gmail.com	Praveen	8838944925	4	Good
7/22/2023 13:52:08	mraseen2005@gmail.com	Raseen	9345181275	4	Interactive Session
7/22/2023 13:52:17	faizanchandu3@gmail.com	Faizan	8939360353	4	It was good interaction , had a good time got many ideas
7/22/2023 13:52:25	nithyananthanpj@gmail.com	Nithyananthan	9176754552	4	Thanks, Very Productive
7/22/2023 13:53:14	varsashri@gmail.com	Shriversa P	9840223769	5	It was great . We get to know how we are lacking behind.
7/22/2023 13:55:52	abulfaize99@gmail.com	Abul faize	8098829481	5	We need help from you more
7/22/2023 13:56:42	kfannex@gmail.com	Kevin fannex	7358644853	5	It was helpful and could broaden our minds. It was good and innovative

PRINCIPAL

Mohamed Sathak A.J. College of Engineering
No.34, Rajiv Gandhi Salai (OMR)
Sipoot - IT Highway Egattur,
Chennai - 603103.



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)

