

IGNITE 2024



A DAILY NEWSLETTER

Editor in Chief

Dr. Srinivasan Alavandar
Principal, ACT

Editors

Ms N Dhivya, AP - S&H
Ms S Archana AP - EEE
Mr V Kothantapani - EEE II Year

BE AN ACTioneer, Aspire To BE the BEST

PLACEMENT NEWS

BE AN ACTioneer, Aspire To BE the BEST

Agni College of Technology 

(An AUTONOMOUS Institution)

Accredited by NBA, NAAC with A+ Grade, Estd.2001. Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai
OMR, Chennai ☎ 044 4997 2900 ☎ 94450 54081 ☎ 81221 24081 | www.act.edu.in

CAMPUS PLACEMENT DRIVE

BATCH 2024 PASSOUT

DIGITAL EPCS PVT LTD

DIGITAL EPCS
Digital Technology for EPC Business

DATE: 12.3.2024 | **PACKAGE: 4 LPA** | **DEPARTMENT: Mech/MAE/MHT CIVIL/EEE/Chem/ASE** | **DRIVE VENUE: COLLEGE PREMISES** | **DESIGNATION: PIPING DESIGN ENGINEER**

COUNSELING CODE 1316



Final year students from Mechanical , Mechtaronics , Aerospace , Chemical , Electrical & Electronics attended an Assessment by Digital EPCS on 12th March 2024 at College Premises. Digital EPCS is a service provider to the oil and gas production and processing industry. We design, build, and maintain oil and gas facilities.

BE AN ACTioneer, Aspire To BE the BEST

PLACEMENT NEWS

BE AN ACTIONeer, Aspire To BE the BEST

Agni College of Technology 
(An AUTONOMOUS Institution)
Accredited by NBA, NAAC with A+ Grade, Estd.2001. Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai
OMR, Chennai ☎ 044 4997 2900 ☎ 94450 54081 ☎ 81221 24081 | www.act.edu.in

CAMPUS PLACEMENT DRIVE 
BATCH 2024 PASSOUT

 **Seval Software Solutions**
Best Tech Best Future

SEVAL SOFTWARE SOLUTIONS

Date: 12.3.2024	Package: 4 LPA	Department: CSE/IT/ECE	Drive Venue: COLLEGE PREMISES	Designation: SOFTWARE DEVELOPER
---------------------------	--------------------------	----------------------------------	---	---



Final year students from Computer Science, Information Technology, Electronics, and Communication attended an Assessment by Seval Software Solutions on 12th March 2024, at College Premises. Seval Software Solutions offers stunning quality service in end-to-end IT app development and testing. We ensure to deliver our unique quality service in web design, graphic design, artificial intelligence, digital marketing, and content writing services.

BE AN ACTIONeer, Aspire To BE the BEST

FACULTY ACHIEVEMENT



Dr.L. Sharmila, Professor and Head, Department of Computer Science and Engineering, has published an Indian Design Patent and was granted a **Certificate of Registration** on 9th January 2024, for the design patent on **“IOT BASED WIRELESS NETWORK SECURITY HUB.”**

BE AN ACTIONeer, Aspire To BE the BEST

FACULTY PARTICIPATION

Certificate of **COMPLETION**

This is to certify that

Dhanasakkaravarthi

has successfully completed

Webinar – Introduction to Powertrain Design

a course offered by ISIEINDIA in as a part of its industry oriented skill based education program



Vinod Gupta
CEO, ISIEINDIA

Certificate ID: b6b00b



Supported By:



Powered by:



Dr. B. Dhanasakkaravarthi, Assistant Professor, Department of Mechanical Engineering , has participated and successfully completed the Webinar titled “**Introduction to Powertrain Design**” conducted by ISIEINDIA on 9th March, 2024.

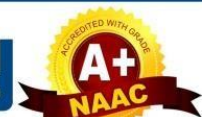
BE AN ACTIONeer, Aspire To BE the BEST



Agni College of Technology

(An AUTONOMOUS Institution)

Accredited by NBA, NAAC with A+ Grade, Estd.2001. Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai
OMR, Chennai ☎ 044 4997 2900 📠 94450 54081 📠 81221 24081 | www.act.edu.in



FACULTY PARTICIPATION



Mr.K.Kadambanathan, Assistant Professor, Department of Chemical Engineering, has participated in the 5-day Online Faculty Development Programme on “**Modeling, AL/ML in Chemical Engineering, and Bioengineering**” organized by the Department of Chemical Engineering, Coimbatore Institute of Technology, from 05.02.2024 to 09.02.2024.

BE AN ACTIONeer, Aspire To BE the BEST

FACULTY PARTICIPATION



Dr. R. Ratheesh, Assistant Professor, Department of Electronics and Communication Engineering, attended one day workshop on “**Cyber Security and Ethical Hacking Awareness**” organized by the National Critical Information Infrastructure Protection Centre at St. Joseph’s Institute of Technology on 11.03.24.

BE AN ACTIONeer, Aspire To BE the BEST

NBA MOCK AUDIT



Dr. Srinivasan Alavandar, Principal and Dr. S. K. Narendranathan, Head, Department of Aeronautical Engineering, audited the Mechatronics Engineering Department Files on **11th March 2024**. The purpose of this **Mock Audit** is to assess the compliance, efficiency, and effectiveness of various operations within the NBA. This audit aims to identify areas for improvement, mitigate risks, and ensure alignment with organizational objectives.

BE AN ACTIONeer, Aspire To BE the BEST



Agni College of Technology

(An AUTONOMOUS Institution)

Accredited by NBA, NAAC with A+ Grade, Estd.2001. Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai OMR, Chennai ☎ 044 4997 2900 📠 94450 54081 📠 81221 24081 | www.act.edu.in



SEMINAR



The Department of Aerospace Engineering, in association with the SEDS Agni chapter, organized a seminar titled **"The Guidance Program for Building a Career in Design and Analysis."** Dr. S.K. Narendranathan, HOD/ASE, delivered the welcome address and introduced the resource person Mr. P.G. Ramanan, Director of CADDAM Technologies Private Limited, Chennai, to the participants of the seminar. The event was very useful for students looking to advance their careers in design and analysis.

BE AN ACTioneer, Aspire To BE the BEST

INTERNSHIP

**CVR Labs (P) Limited**

CIN NO: U 74140TN1999PTC043582
Dignity Centre, II Floor, No. 2/9, Abdul Razack Street,
Saidapet, Chennai - 600 015. ☎ +91 44 2433 0382 to 85
☎ 9444709669 ✉ info@cvrlabs.com 🌐 www.cvrlabs.com

Date: 07.03.2024

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Ms. Harini Shree.T.S, B.Tech., Chemical Engineering** has undergone Internship in our company from **26.02.2024 to 01.03.2024**.

During the period, she had evinced keen interest in observing the activities of Technical Services Department (**Environmental and Instrumentation**) and other allied functions therein.

We wish all success in her future endeavours.

For CVR LABS (P) LIMITED

E. JANAKI
Authorised Signatory



Ms.T.S. Harinishree, II year student, Department of Chemical Engineering had undergone an Internship from 26.02.2024 to 01.03.2024 at **CVR Labs (P) Limited, Saidapet, Chennai**. The activities of the Technical Services Department (Environmental and Instrumentation) and other allied functions were provided.

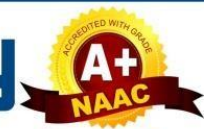
BE AN ACTIONEER, ASPIRE TO BE THE BEST



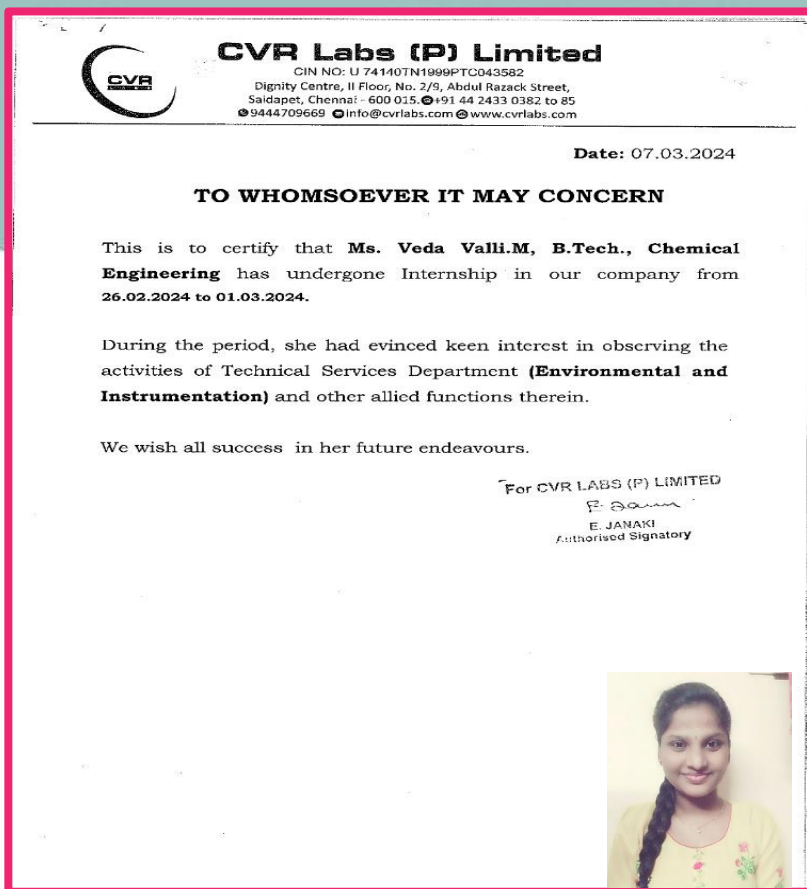
Agni College of Technology

(An AUTONOMOUS Institution)

Accredited by NBA, NAAC with A+ Grade, Estd.2001. Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai
OMR, Chennai ☎ 044 4997 2900 ☎ 94450 54081 ☎ 81221 24081 | www.act.edu.in



INTERNSHIP



Ms. M. Vedavalli, II year student, Department of Chemical Engineering, had undergone an Internship from 26.02.2024 to 01.03.2024 at **CVR Labs (P) Limited, Saidapet, Chennai**. The activities of the Technical Services Department (Environmental and Instrumentation) and other allied functions were provided.

BE AN ACTIONeer, Aspire To BE the BEST

STUDENT INTERNSHIP






Mr. Mahasakthi S

Department

Telephone

Fax

Date

Subject

Human Resources

+91-44-47444310

+91-44-47444201

04th March 2024

Internship Completion Certificate



This is to certify that **Mr. Mahasakthi S**, a student of **Bachelor of Engineering in Mechanical & Automation Engineering** from **Agni College of Technology**, has successfully completed his internship with us in Assembly from 02nd January 2024 to 01st March 2024.

We wish you every success in all your future endeavours.

Thank you,

On behalf of **BMW India Private Limited**



Senthil Prakash Radhakrishnan
Head – Plant Human Resources & Administration

Company BMW India Pvt Ltd.
A BMW Group Company

Plant Chennai
No. 35, 1st Cross Road, 1st Main Road,
Off 2nd Avenue, Marudai West City,
Baram Sulo Post, Chongalpet 603 004,
Tand Nadu, India
Telephone +91 44 47444 200

Registered Address
2nd Floor, Omega Centre,
Building No. 11,
GUP Cyber City, Phase-II,
Gurugram 122002,
Haryana, India

Corporate Identity Number
U35591HR1997PTC-037496
PAN AAAC3971400
Telephone +91 124 4566 600
Email corporateaffairs@bmw.in

Internet www.bmw.in
Bank account CoB Bank,
1201 16001
IFSC CITI00000002

Mahasakthi S, Final Year Student, Department of Mechanical and Automation Engineering, has successfully completed his **Internship Training** on “Assembly Unit” from 02nd January 2024 to 01st March 2024 at BMW India Private Ltd., Chennai.

BE AN ACTIONeer, Aspire To BE the BEST

STUDENT ACHIEVEMENT



 Certificate of Completion

This is to certify that

SAMYUKTHA K

has successfully completed

C - Programming Course (Hands-On)

on

10-Mar-2024

Verification URL:

www.SkillRack.com/cert/499927/NFW



Samyuktha K., II Year, Department of Electrical and Electronics Engineering, has successfully completed a Hands - On course offered by Skill Rack titled “C-Programming Course” on 10th March 2024.

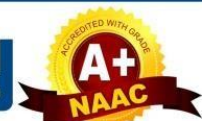
BE AN ACTioneer, Aspire To BE the BEST



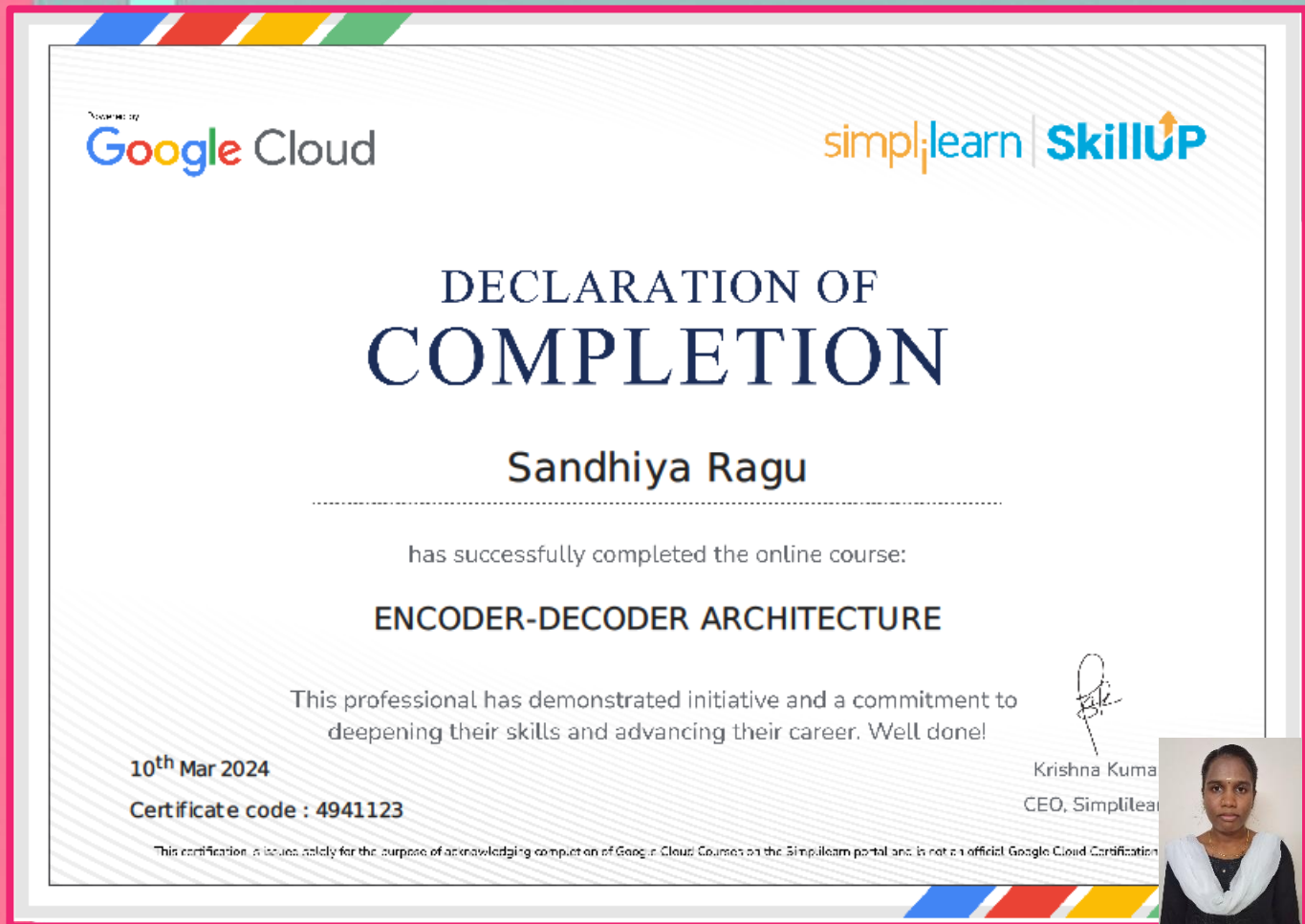
Agni College of Technology

(An AUTONOMOUS Institution)

Accredited by NBA, NAAC with A+ Grade, Estd.2001. Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai
OMR, Chennai ☎ 044 4997 2900 📠 94450 54081 📠 81221 24081 | www.act.edu.in



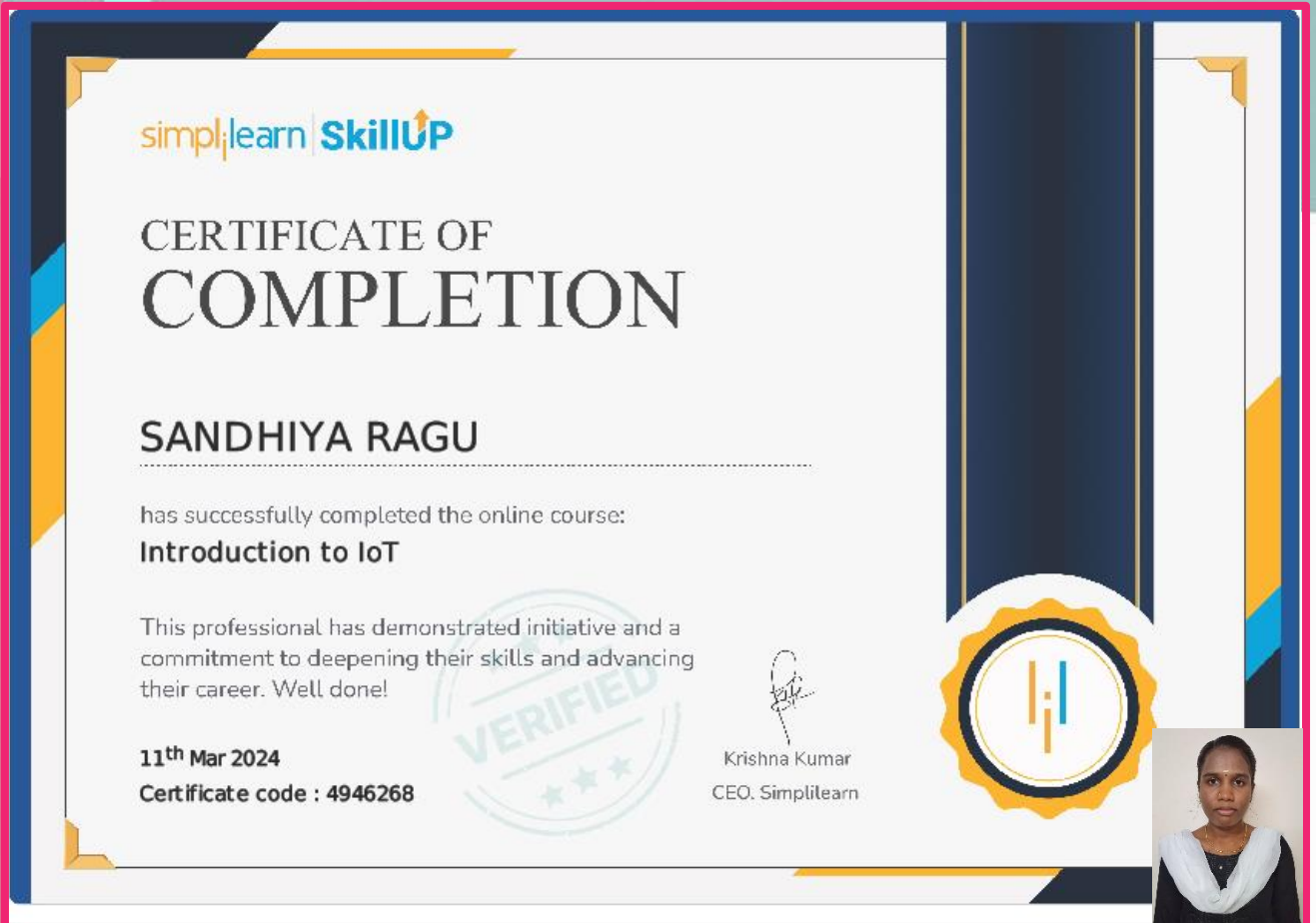
STUDENT ACHIEVEMENT



Sandhiya Ragu, II Year, Department of Electrical and Electronics Engineering, has successfully completed an online course offered by Simplilearn SkillUP titled “Encoder-Decoder Architecture” on 10th March 2024.

BE AN ACTIONeer, Aspire To BE the BEST

STUDENT ACHIEVEMENT



Sandhiya Ragu, II Year, Department of Electrical and Electronics Engineering, has successfully completed an online course offered by Simplilearn SkillUP titled “Introduction to IOT” on 11th March 2024.

BE AN ACTIONEER, ASPIRE TO BE THE BEST

WEBINAR SERIES

BE AN ACTIONEER, Aspire to BE the BEST

Agni College of Technology
(An AUTONOMOUS Institution)

Accredited by NBA, NAAC with A+ Grade, Estd.2001. Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai
OMR, Chennai ☎ 044 4997 2900 ☎ 94450 54081 ☎ 81221 24081 | www.act.edu.in

DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE
Organizes A
WEBINAR SERIES
on
“INTRODUCTION TO PYTHON”

📅 11.03.2024 ⌚ 8.00pm-9.00pm 🌐 Google Meet



Resource Persons
RAKESH T
2nd Year AIDS
&
VIKRAM P
2nd Year AIDS



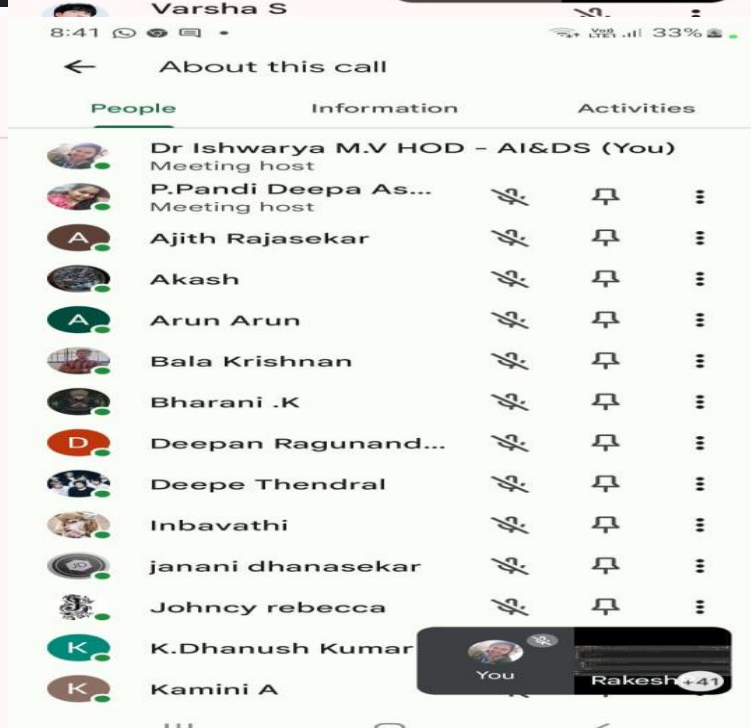
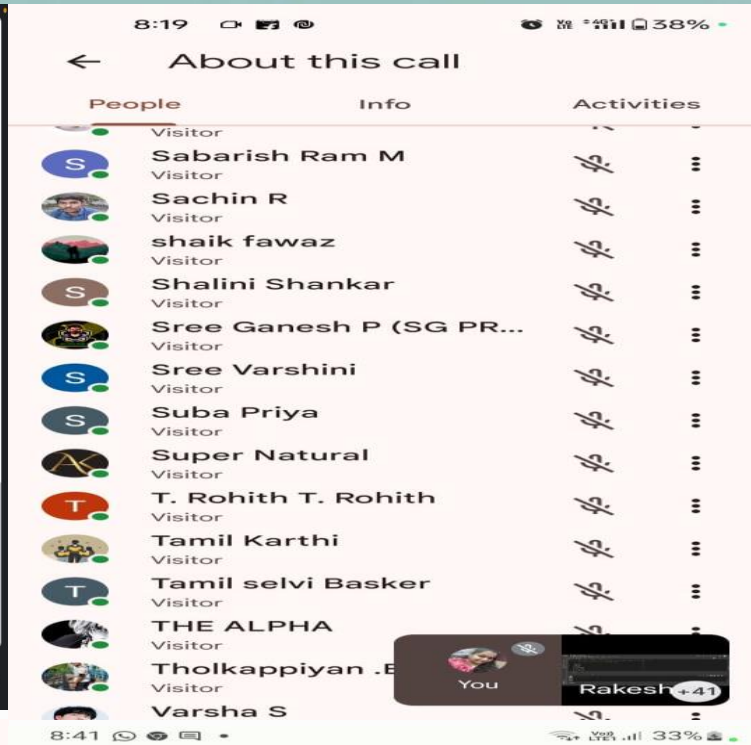
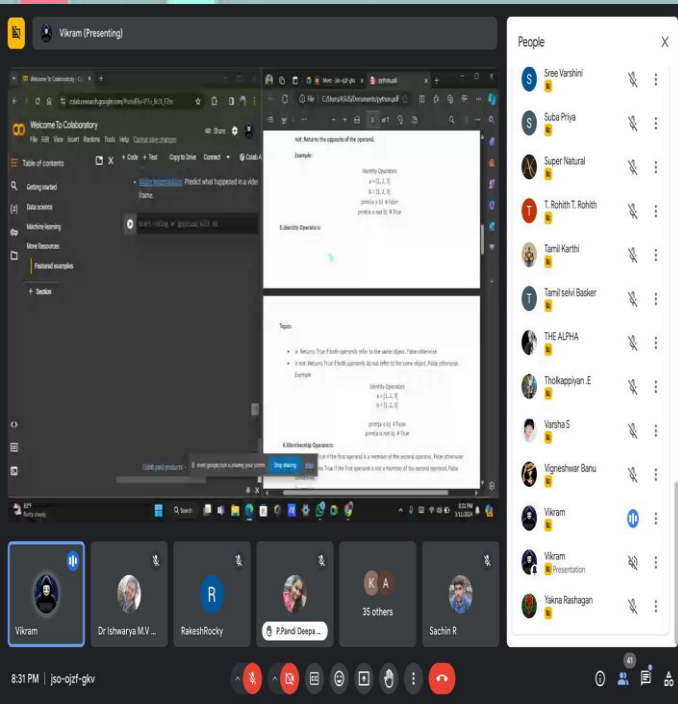
<https://meet.google.com/jso-ojzf-gkv>

Coordinator Mrs.Pandi Deepa P Asst.Prof/AIDS Department	Co Coordinator Dr. M.V.Ishwarya HOD/AIDS	Dr.Srinivasan Alavandar Principal
--	---	--------------------------------------

The Department of Artificial Intelligence and Data Science has arranged the **WEBINAR SERIES** on PYTHON CODING from 12.3.2024 to 22.3.2024. The webinar on “**Introduction to Python**” was efficaciously conducted by speaker **Rakesh T.**, and **Vikram P.**, second year AIDS student, from 8.00 p.m. to 9.00 p.m. through Google Meet on 11-03-2024. Many positive feedbacks were given by third year AIDS students regarding the same.

BE AN ACTIONEER, Aspire To BE the BEST

GALLERY



BE AN ACTIONeer, Aspire To BE the BEST

STUDENT PARTICIPATION



CERTIFICATE
OF COMPLETION

Altair® HyperMesh



KALAISELVAN RAVI

This certificate confirms the successful completion of the course
HyperMesh v2023 QuickStart Guide for HyperWorks Legacy Professionals

March 11, 2024

Mr. Kalaiselvan R , III year , Department of Mechanical Engineering, has participated and successfully completed the course titled “**HyperMesh v2023 Quickstart Guide for HyperWorks Legacy Professionals**,” conducted by **Altair** on 11th March, 2024.

BE AN ACTIONeer, Aspire To BE the BEST



Agni College of Technology

(An AUTONOMOUS Institution)

Accredited by NBA, NAAC with A+ Grade, Estd.2001. Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai
OMR, Chennai ☎ 044 4997 2900 📠 94450 54081 📠 81221 24081 | www.act.edu.in



STUDENT PARTICIPATION



Archana G. V., III Year, Department of Computer Science and Engineering, has received a participation certificate on the “**Heritage Quiz**” conducted by MyGov and the Archaeological Survey of India on 11th March 2024.

BE AN ACTIONEER, ASPIRE TO BE THE BEST

STUDENT PARTICIPATION

tcs iON

tcs TATA
CONSULTANCY
SERVICES
Building on belief

Certificate of Achievement

Congratulations!

Sujith Varghese

for successfully completing
Communication Skills
a course that covers

Importance of Communication | Process of Communication | Barriers to
Communication | Non-Verbal Communication | Verbal Communication |
Effective Communication

Start Date: 11 Mar 2024

End Date: 11 Mar 2024

Mehul Mehta

Mehul Mehta
Global Delivery Head - TCS iON,
Tata Consultancy Services



CERTIFIED
Cert ID: 91306-260
Date: 11 Mar 2024



Sujith Varghese, II Year, Department of Computer Science and Engineering, has successfully completed the certificate course on “**Communication Skills**” conducted by TCSION on 11th March 2024.

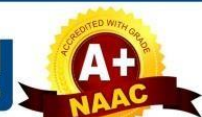
BE AN ACTIONEER, ASPIRE TO BE THE BEST



Agni College of Technology

(An AUTONOMOUS Institution)

Accredited by NBA, NAAC with A+ Grade, Estd.2001. Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai
OMR, Chennai ☎ 044 4997 2900 ☎ 94450 54081 ☎ 81221 24081 | www.act.edu.in



STUDENT PARTICIPATION



CERTIFICATE OF COMPLETION

Presented to

Ramanan

For successfully completing a free online course
Introduction to Artificial Intelligence

Provided by
Great Learning Academy
(On March 2024)



To verify this certificate visit verify.mygreatlearning.com

Ramanan T., II Year, Department of Computer Science and Engineering, has successfully completed a certificate course on **"Introduction to Artificial Intelligence"** organized by Great Learning on 11th March 2024.

BE AN ACTIONEER, ASPIRE TO BE THE BEST

STUDENT PARTICIPATION



CERTIFICATE OF COMPLETION

Presented to

Deepak P

For successfully completing a free online course
Python Data Structures

Provided by
Great Learning Academy
(On March 2024)

To verify this certificate visit verify.mygreatlearning.com

Deepak P, II Year, Department of Computer Science and Engineering, has successfully completed a certificate course on "**Python Data Structures**" organized by Great Learning on 11th March 2024.

BE AN ACTIONEER, ASPIRE TO BE THE BEST

STUDENT PARTICIPATION



Tarun S, III Year Student, Department of Information Technology, has participated in a workshop on “**Cyber Security and Ethical Hacking Awareness**” organized by the National Critical Information Infrastructure Protection Centre, the Ministry of Education’s Innovation Cell, and the All India Council of Technical Education at St. Joseph’s Institute of Technology on 11-03-2024.

BE AN ACTIONeer, Aspire To BE the BEST

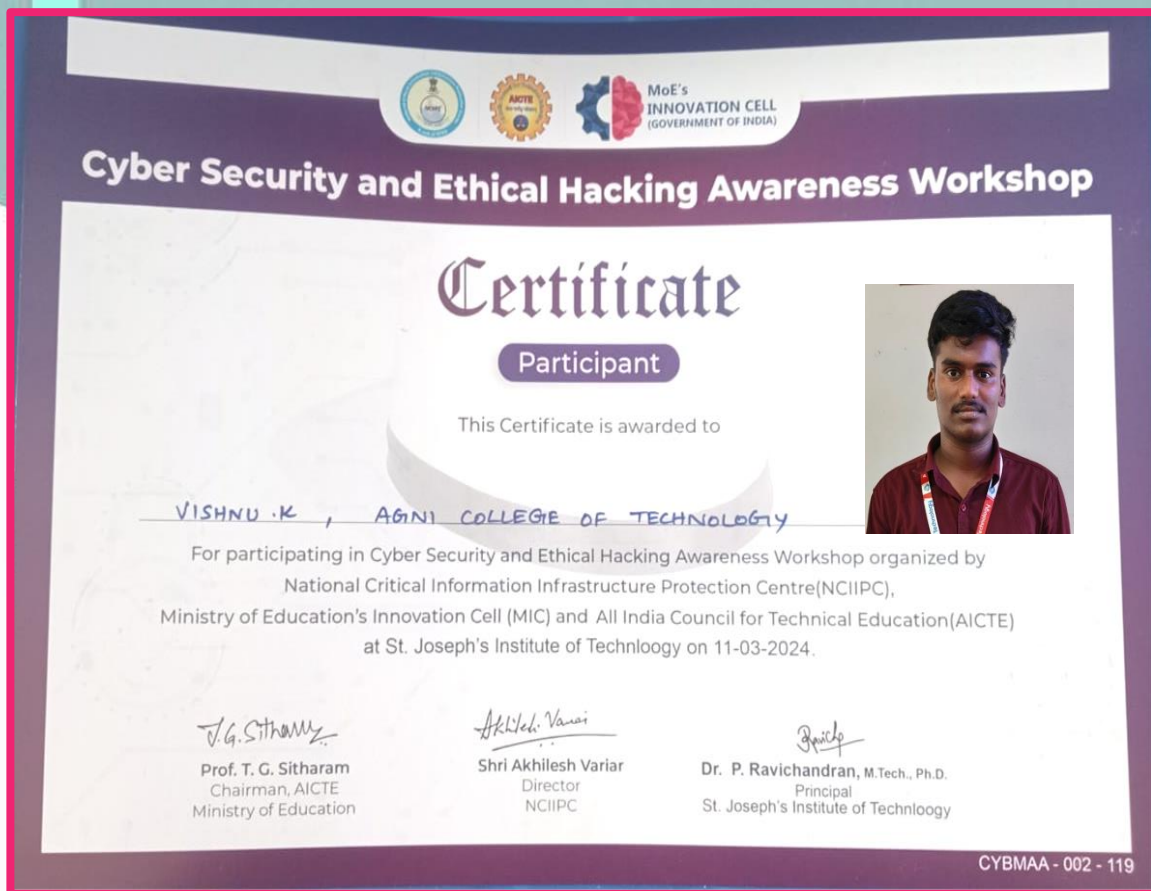
STUDENT PARTICIPATION



Ms.T.S.Harini Shree, Second year student, Department of Chemical Engineering, has participated in the “**Idea Factory-IGNITRON**” symposium held on 08.03.2024 organized by the Department of Information Technology, **Velammal Institute of Technology, Ponneri, Chennai.**

BE AN ACTIONeer, Aspire To BE the BEST

STUDENT PARTICIPATION



K.Vishnu, III year student, Department of Electronics and Communication Engineering, has attended one day workshop on “**Cyber Security and Ethical Hacking Awareness**” organized by the National Critical Information Infrastructure Protection Centre at St. Joseph’s Institute of Technology on 11.03.24.

BE AN ACTIONeer, Aspire To BE the BEST

STUDENT PARTICIPATION

Completion of Internship

This Certificate is Awarded to

V. SAMAIYA

has successfully completed the 1 month Internship in
Python Programming Internship at **SystemTron** from
05-Feb-2024 to 03-Mar-2024.




Co-Founder
System Tron



WWW.SYSTEMTRON.IN

Samaiya,III year student, Department of Electronics and Communication Engineering, has completed one month internship in **“Python Programming”** at SystemTron from 05.02.24 to 03.03.2024.

BE AN ACTIONEER, ASPIRE TO BE THE BEST

WORKSHOP



Dr. S. Geerthik, Head of the Department, Information Technology, and Dr. R. Ratheesh, Assistant Professor, ECE Department, and students of various departments of IT, ECE, and AIDS attended one day cyber security and ethical hacking workshop organized by NCIIPC AICTE and conducted at St. Joseph Institute of Technology on March 11, 2024.

BE AN ACTIONeer, Aspire To BE the BEST

IRIS CLUB



Agni College of Technology

(An AUTONOMOUS Institution)

Accredited by NBA, NAAC with A+ Grade, Estd.2001. Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai
OMR, Chennai ☎ 044 4997 2900 ☎ 94450 54081 ☎ 81221 24081 | www.act.edu.in



DEPARTMENT OF INFORMATION TECHNOLOGY



IRIS CLUB ASSOCIATION

Presents

Design Factory

Conducts




Workshop on HTML Essentials

“Building a Basic Website Page with HTML and CSS”

Venue :IT Lab **Date:**9 Mar, 2024 **Time:**2.15pm to 3.45pm

Sri ranjani.K Tarun.S Club Presidents	Jerlin Ida J Design factory President	Vinodhini.M Design factory Vice-President	Neha.M Secretary	Mrs.Tharagai Rani Faculty Co-Ordinator	Dr.S.Geethik HoD-IT
---	---	---	---------------------	---	------------------------



The Design Factory Club, under the IRIS Club Association, , Department of Information Technology conducted a workshop for various department students on **HTML Essentials “Building a Basic Website Page with HTML and CSS,”** on March 09, 2024.

BE AN ACTioneer, Aspire To BE the BEST

STUDENT ACTIVITY



II Year students from the Department of Electrical and Electronics Engineering have taken seminar on the topics **“Etching Methods in IC Manufacturing Process and Ion Implementation in IC Manufacturing Process”** of the Linear Integrated Circuit subject as part of their internal components with the guidance of Dr. Ratheesh R, AP/ECE.

BE AN ACTIONEER, ASPIRE TO BE THE BEST

STUDENT ACTIVITY

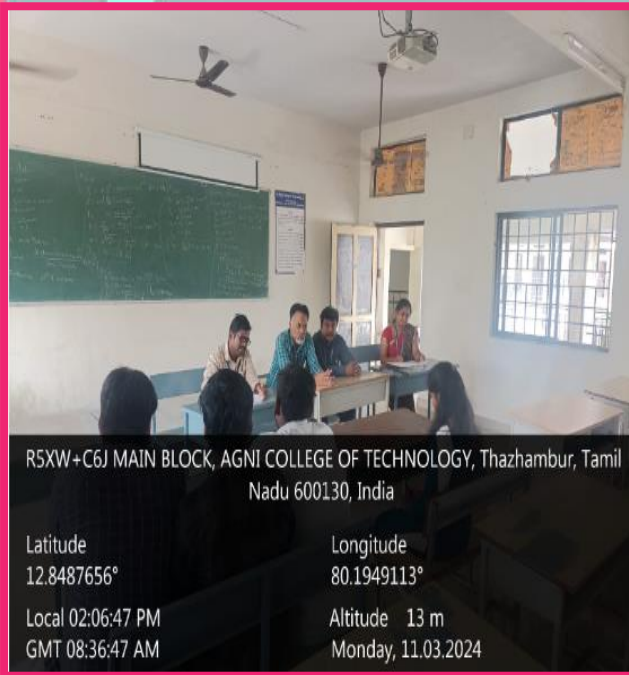


Kothandapani V., II Year – Department of Electrical and Electronics Engineering has taken a seminar on the topic **“Dynamic Characteristics of Instruments”** of Measurement and Instrumentation subject as part of their internal components with the guidance of Ms. Archana S., AP/ECE.

BE AN ACTIONEER, ASPIRE TO BE THE BEST

CLASS COMMITTEE MEETING

II Year - MAE



III Year - MAE



The class committee meeting for second and third year students of the Department of Mechanical and Automation Engineering was conducted by Dr. K. Ragupathy and Dr. Deepak Sampathkumar, the class committee chairman's. Syllabus completion, academics, and other grievances given by the students were recorded in the meeting.

BE AN ACTioneer, Aspire To BE the BEST

CLASS COMMITTEE MEETING-II



IV year students, Department of Biomedical Engineering, had their 2nd Class Committee Meeting. Dr. Sureka N, Head, Department Subject Handling Faculty, & Class In charge had a discussion on syllabus completion and the academic progress of the students.

BE AN ACTioneer, Aspire To BE the BEST

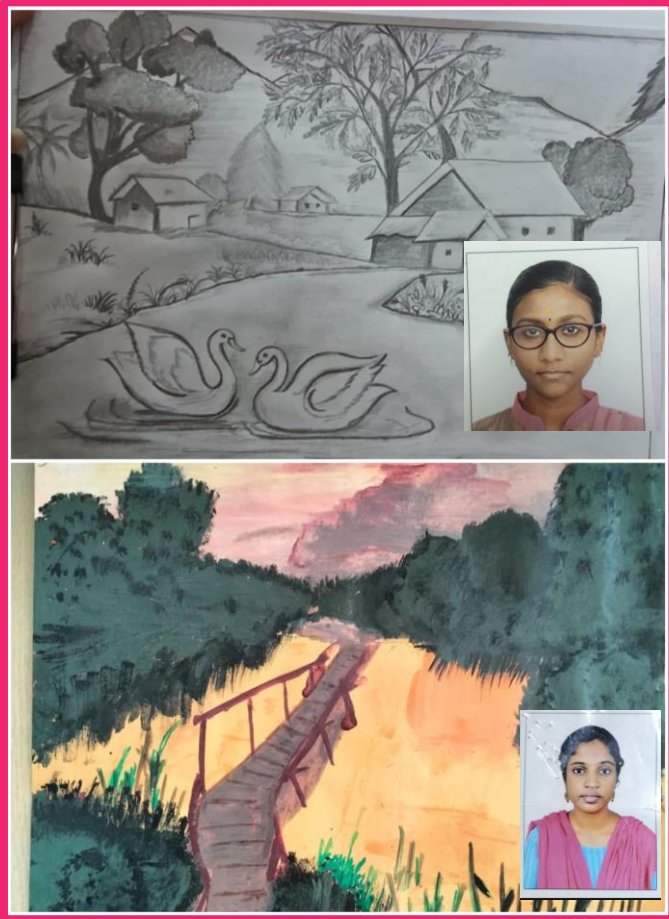
CLASS COMMITTEE MEETING - I



III year students, Department of Biomedical Engineering, had their 1st Class Committee Meeting. Dr. Sureka N, Head , Department Subject Handling Faculty, & Class In charge had a discussion on syllabus completion and the academic progress of the students.

BE AN ACTIONeer, Aspire To BE the BEST

STUDENT REPOSITORY



Anuvarshini R. B. & Shiney Lourdh Mary J. S., II year students, Department of Biomedical Engineering, expressed their talent through their beautiful paintings.