IGNITE 2024



A DAILY NEWSLETTER

Editor in Chief

Dr. Srinivasan Alavandar Principal, ACT **Editors**

Mr. K. Balaji Sundharam, AP-S&H

Ms. S. Archana, AP-EEE

Mr. V. Kothantapani, EEE-IIIrd-Yr





PLACEMENT NEWS

MOCK INTERVIEW arranged by



TRAINING AND PLACEMENT CELL

BATCH 2025 PASSOUT



Resource Person
MS. MOHAMEDHA AFRIN
Bid Management Executive
KAAR Technologies
proud Alumni of EEE Department (2018-2022)



KAAR TECHNOLOGIES

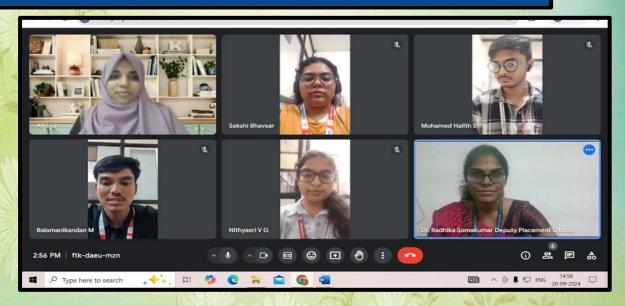
20th Sep 2024

Eligible Department:
CSE IT AIDS EEE ECE
MHT MAE MECH

Package: **6.5-8 LPA**

Drive Venue: COLLEGE PREMISES

Job Role: **Tech Sergeant Tech Lieutenant**



KAAR Technologies shortlisted the candidates attending via Virtual Mock Technical Cum HR Interview arranged by Training and Placement Cell on 20th SEP 2024. Ms. Mohamedha Afrin-Bid, Management Executive, KAAR Technologies, A Proud Alumni, EEE, Department (2018-2022) was the resource Person.

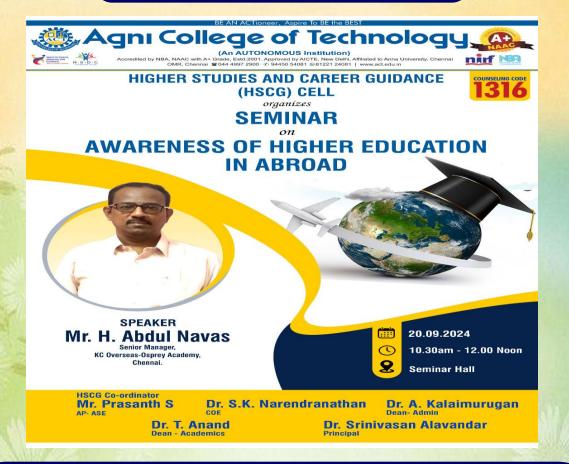








HSCG SEMINAR



The Higher Studies and Career Guidance Cell at Agni College of Technology is organizing a seminar on "Awareness of Higher Education in Abroad" on 20th September 2024. H. Abdul Navas, speaker from KC Overseas-Osprey Academy, event provided valuable insights on international educational opportunities for students.



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GALLERY







Agnı College of Technology





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HIGHER STUDIES AND CAREER GUIDANCE (HSCG) CELL

organizes

SEMINAR

on

AWARENESS OF HIGHER EDUCATION IN ABROAD



Mr. H. Abdul Navas

Senior Manager, KC Overseas-Osprey Academy, Chennai.



Dr. S.K. Narendranathan

Dr. A. Kalaimurugan Dean- Admin Dr. T. Anand

Dr. Srinivasan Alavandar

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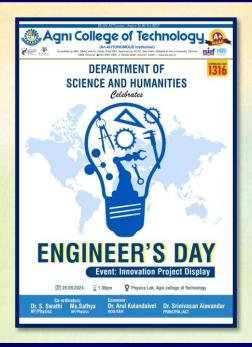








ENGINEER'S DAY - 2024



The Department of Science and Humanities celebrated "Engineers day" on 20th September 2024 on the theme of Innovation project display ". Dr. Arul Kulandaivel, Head, S&H, headed the celebration activity. Dr. S. Swathi and Ms. R. Sathya coordinated the event. Sivaprakash/AP/ Mechatronics, Mr. Vimal Ap/Cvl and Mr. Prashanth AP/ Aerospace were the judges of this event. There were 42 participants displaying various working models. This event gives an opportunity for students to come up with new innovative ideas.





GALLERY







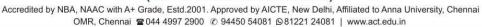


















GALLERY



















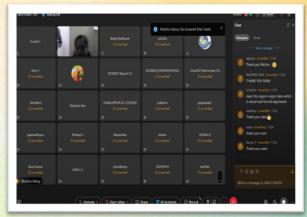






WEBINAR







The Department of Computer Science and Engineering conducted a webinar for IInd yr CSE students on the topic, "JAVA Fusion". The webinar was presented by the recourse E. Srividhya, Prof/CSE, Sathyabama Dr. The **webinar** was University on 21st SEP 2024. coordinated by Mr. C. Suresh, AP/CSE.









FACULTY ACHIEVEMENT

Microwave-assisted rapid synthesis of GO/SnTe nanocomposite for electrochemical quantification of caffeine and pharmaceutical formulations

Kalpana Kumar^{1,2}, S. Munusamy^{3,*} Sugumar Paramasivam Eagambaram Murugan⁵, and A. Dhamodharan Sugumar Paramasivam Eagambaram Murugan A. Dhamodharan Sugumar Paramasivam Eagambaram Murugan Sugumar Paramasivam Pepartment of Chemistry, Saveetha School of Engineering, Saveetha Institute of Medical and Technical Sciences, Chennai 602105, India

1 Department of Physica, Chennai foo3202, India
1 Department of Physica, Agni College of Technology, Thelambur, Chennai 600130, India
1 Department of Physical Chemistry, School of Chemical Sciences, University of Madras, Guindy Campus, Chennai, Tamil Nadu 600025, India
1 School of Food Science and Technology, Yangzhou, Jiangsu 225127, People's Republic of China

Dr. P. Sugumar, Assistant Professor, Department of Science and Humanities (Physics) has published a research article entitled "Microwave-assisted rapid synthesis of GO/SnTe nanocomposite for electrochemical quantification of caffeine and pharmaceutical formulations", Journal of Materials Science: Materials in Electronics with impact factor 2.8, SCI Publications.





FACULTY ACHIEVMENT



Membership No 7240410382

Name: Ragupathy K

Company / College : Agni College of Technology

Valid from: 01 Sep 2024 to: 31 Aug 2025

Section: SIS Chennai



7240410382

Dr. Ragupathy K, Assistant Professor, Department of Mechanical and Automation Engineering, has become a Member of the Society of Automotive Engineers India (SAEINDIA) for one year till 31st Aug 2025.

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FACULTY ACHIEVEMENT

Ref.: Ms. No. FNL-D-24-00297R1 GSM BASED DISASTER MANAGEMENT SYSTEM USING QUANTUM COMPUTING Fluctuation and Noise Letters

Dear Dr., Rajashree S.,

I am pleased to inform you that your work has now been accepted for publication in Fluctuation and Noise Letters.

It was accepted on Sep 22, 2024.

Fluctuation and Noise Letters encourages authors to consider publishing their papers in Open A ensures that copyright of the article is fully authors, and that all readers can view your freely online. This strongly enhances the di your article, and raises the possibility of indownload and citation count. OA papers w processed upon acceptance as a priority.

World Scientific has various Open Access parrangements with higher education institudeveloping and transition economy countri

Dr. Ishwarya M.V., Associate Professor, Head of the Department of Artificial Intelligence and Data Science has got acceptance for the publication of the research paper titled "GSM BASED DISASTER MANAGEMENT SYSTEMS USING QUANTUM COMPUTING" by the ANNEXURE I SCI JOURNAL "FLUCTUATION AND NOISE LETTERS" on 22nd SEP 2024. Indexed by TAYLOR & FRANCIS







FACULTY ACHIEVEMENT



Dr. Ishwarya M.V., Associate Professor, Head of the Department of Artificial Intelligence and Data Science has got acceptance for the publication of the research paper titled "PREDICTION OF CROP YIELD USING DECISION TREE AND RANDOM FOREST TECHNIQUE IN QUANTUM COMPUTING" by the ANNEXURE I SCI JOURNAL "FLUCTUATION AND NOISE LETTERS "on 22nd SEP 2024. Indexed by TAYLOR & FRANCIS



IGNITE

FACULTY PARTICIPATION





CERTIFICATE NO

PEL-ADV-CO-005

CERTIFICATE OF COORDINATOR

PARTECH SOLUTIONS



THIS IS TO CERTIFIY THAT

B.Dhanasakkaravarthi NAME

Agni college of technology COLLEGE

> has Successfully organized the Course on 21 Days Masterclass on Advanced Python Programming

> > From 15.08.2024







Sh. K. K. Thakur CHAIRMAN



M.Malaiyappan Director Pantech e learning

Dhanasakkaravarthi, **Assistant** Professor. Department of Mechanical Engineering, has successfully organized the course on "21 Days Masterclass **Advanced Python Programming**" on Pantech E Learning Platform from 15th Aug 2024 to 5th Sep 2024.

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Technolog

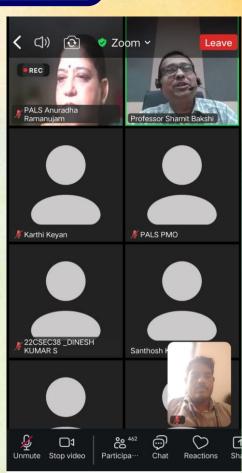






FACULTY PARTICIPATION





Mr. Prasanth S, Assistant Professor, Department of Aerospace Engineering, participated in the **GATE Awareness Program** conducted by IIT ROOKEE.







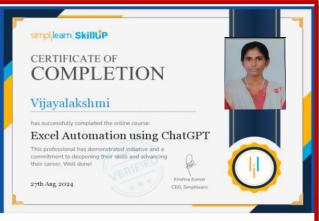


S. Rohan (CSE), First year student, Department of Science and Humanities, has successfully completed the "Swachh Bharat Mission Quiz 2024" provided by MyGov.









Vijayalakshmi (CSE), First year student, Department of Science and Humanities, has successfully completed the online courses on "Introduction to Cyber Security and Excel Automation using ChatGPT" provided by Great Learning in the Month of September 2024.









Certificate of Completion

KREITHEESHWARAN

has successfully completed the HP LIFE online course

Design Thinking

By completing this course, the above-named student has learned new skills including how to use the design thinking process effectively, how to define a problem and create a problem statement, and how to use customer feedback to create solutions to solve problems.

Presented 9/14/2024

Stephanie Bormann Deputy Director, HP Foundation

M. P. Kreitheeshwaran (IT), First year student, Department of Science and Humanities, has successfully completed the HP course "Design Thinking" provided by online Foundation.











Certificate no: UC-b123d196-908d-4387-86a8-516aa302b0d7
Certificate url: ude.my/UC-b123d196-908d-4387-86a8-516aa302b0d7
Reference Number: 0004

CERTIFICATE OF COMPLETION

Crypto Masterclass: Bitcoin, Altcoins, NFTs, DeFi, Metaverse

Instructors Meta Brains

Balaji

Date Sept. 19, 2024 Length 4.5 total hours

Kolla Balaji (IT), First year student, Department of Science and Humanities, has successfully completed the online course on "Crypto Masterclass: Bitcoin, Alt coins, NFTs, DeFi, Meyaverse" provided by udemy in the month of September 2024.







S. Abinesh (IT), First year student, Department of Science and Humanities, has successfully completed the online course on **Introduction on Generative AI studio** provided by Simplilearn, SkillUP in the month of September 2024.







S. Lavanya (IT), First year student, Department of Science and Humanities, has successfully completed the online course on "Introduction on software testing" provided by Simplilearn, SkillUP in the month of September 2024.



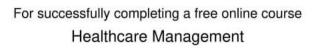




CERTIFICATE OF COMPLETION

Presented to

Uma Mageshwari





Provided by
Great Learning Academy

(On September 2024)

Uma Mageshwari (BME), First year student, Department of Science and Humanities, has successfully completed the online course on "**Healthcare Management**" provided by Great Learning Academy in the month of September 2024.







CERTIFICATE OF COMPLETION

Presented to

DHARSHINI. R

For successfully completing a free online course UI / UX for Beginners



Provided by

Great Learning Academy

(On September 2024)

R. Dharshini (BME), First year student, Department of Science and Humanities, has successfully completed the online course on "**UI/UX for Beginners"** provided by Great Learning Academy in the month of September 2024.







Gayathri (BME), First year student, Department of Science and Humanities, has successfully completed the online course on "**L'Hospital's rule**" provided by Great Learning Academy in the month of September 2024.







A. Maheswaran (IT), First year student, Department of Science and Humanities, has successfully completed the online course on "**REST APIs with Flask and Python**" provided by The Digital Adda in the month of September 2024.









CERTIFICATE

OF COMPLETION



This certificate certify that

VISHAL. A

Has Successfully Completed the Certification Program in REST APIs with Flask and Python offered by The Digital Adda

09/20/2024

CERTIFICATION DATE

Varun Nayyar

FOUNDER & CEO



DA/RAPI/23/11052

CERTIFICATION ID

A. Vishal (CSE), First year student, Department of Science and Humanities, has successfully completed the online course on "**REST APIs with Flask and Python**" provided by The Digital Adda in the month of September 2024.







CERTIFICATE



This certificate certify that

ShanmugaPriyan.M.A

Has Successfully Completed the Certification Program in Embedded Systems Design offered by The Digital Adda

09/20/2024

CERTIFICATION

FOUNDER & CEO



DA/EMS/23/12315

CERTIFICATION

M. A. Shanmugapriyan (CSE), First year student, Department of Science and Humanities, has successfully completed the online course on "Embedded Systems Design" provided by The Digital Adda in the month of September 2024.









V. Ananiya (IT), First year student, Department of Science and Humanities, has successfully completed the online course on "Introduction to Cyber Security" provided by Simplilearn, SkillUP in the month of September 2024.







CERTIFICATE OF COMPLE

Presented to

KUMARESH .S

For successfully completing a free online course
Database Management System



Provided by
Great Learning Academy

(On September 2024)

Dr. Ishwarya M.V., Associate Professor, Head of the Department, Artificial Intelligence and Data Science has mentored the following second year students for the subject: Database Design and Management, subject code: AD3391. Kumaresh S, Vishal G, Lakshmi Narasimman T, and Sanchana Sree G.









CERTIFICATE OF COMPLETION

Presented to

Lakshmi Narasimman

For successfully completing a free online course Database Management System

> Provided by Great Learning Academy

> > (On September 2024)









CERTIFICATE OF COMPLETION

Presented to

VISHAL.G

For successfully completing a free online course

Database Management System

Provided by Great Learning Academy

(On September 2024)







CERTIFICATE OF COMPLETION

Presented to

Sanchana Sree

For successfully completing a free online cour Database Management System

Provided by
Great Learning Academy

(On September 2024)









B. Devadharshini, IVth Year Student, Department of Electronics and Communication Engineering, participated in **RBI@90 Nationwide Online Quiz 2024**, September 2024.









CERTIFICATE OF PARTICIPATION

— This is to certify that —



From

AGNICOLLEGEOFTECHNOLOGY
has successfully participated in
RBI@90 Nationwide Online Quiz 2024

Nisha Nambiar

Chief General Manager-in-Charge Financial Inclusion and Development Department Reserve Bank of India

Date: September, 2024

This is a digitally generated certificate and doesn't require signature.

R. R. Naviya, IVth Year Student, Department of Electronics and Communication Engineering, participated in **RBI@90**Nationwide Online Quiz 2024, September 2024.











M. Saminathan, IVth Year Student, Department of Electronics and Communication Engineering, participated in **Sparkathon** conducted by Walmart, September 2024.







S. Sreejith, IVth Year Student, Department of Electronics and Communication Engineering, participated in **TATA Crucible Campus Quiz 2024** organized by TATA Group, September 2024.







CERTIFICATE OF COMPLETION

Presented to

Samuel David

For successfully completing a free online course Excel Tips and Tricks

Provided by

Great Learning Academy

(On September 2024)

To world, this contilinate visit bites //www.musecollegesian.com/contilinate EATI IO7E

Samuel David, IIIrd year student, Mechatronics department, has successfully completed the online course on Excel Tips and Tricks. This achievement highlights his initiative and dedication to enhancing his skills.









CERTIFICATE OF COMPLETION

Presented to

Gokulakrishnan D

For successfully completing a free online course Introduction to Machine Learning



Provided by

Great Learning Academy
(50 September 2024)

To early this particular visit time flows, regressions on the final WANGE-

Gokula krishnan. D, IInd Year Student, Department of Civil Engineering has completed the course titled, "Introduction to Machine Learning", given by Great Learning Academy on September 2024.







CERTIFICATE OF COMPLETION

VISHNU.S

has successfully completed the online course:

Introduction to Robotic Process Automation (RPA)

This professional has demonstrated initiative and a commitment to deepening their skills and advancing their career. Well done!

17th Sep 2024

Certificate code: 7380285





Vishnu. S, IInd student, Mechatronics department has successfully completed the online course titled Introduction to Robotic Process Automation(RPA). This achievement highlights his initiative and dedication to enhancing his skills.







CERTIFICATE OF COMPLETION

Presented to

ASHAAZ AHMED KHAN A

For successfully completing a free online course

Java Programming

Provided by

Great Learning Academy



Mr. Ashaaz ahmed khan A, IInd yr A section, Department of Computer Science and Engineering, completed the online course titled, "Java Programming", provided by Great Learning Academy.





STUDENT REPOSITORY



Bharath Kumar. C (AI&DS), First year student, Department of Science and Humanities, has depicted the pencil art of Max Verstappen (formula1 racer).





DEPARTMENT MEETING



Mrs. R. Beaula Jasmine, Head, Department of Civil Engineering, convened a department Meeting with faculty on 23rd September 2024. The meeting was about Pending Fee collection, IQAC file audit, QP setting for Internal Assesment test, Syllabus Coverage, and Pride activities, were discussed in the meeting.



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DEPARTMENT MEETING



The Head, Dr. Arul Kulandaivel, (S&H), addressed all the faculty in the physics lab on 23rd September 2024. He initiated the meeting by informing the faculty members about general addresses to students on maintaining proper discipline & wearing ID cards during college hours, focusing on academics vigorously, collection of student databases like boarding points, proper verification of students' names & spelling; on upcoming proposed events like on Academic audit, class review meeting, Language Appreciation: Debate; Covering all mandatory topics, setting parameters for exact evaluation, innovative teaching methods & uploading teaching videos on YouTube, etc.,



IGNITE

DEPARTMENT MEETING



Dr. Ishwarya M.V., Associate Professor, Head of Department, Artificial Intelligence and Data Science has conducted the department meeting on 23.09.2024. The following were the points discussed: Students Student's discipline, New Bus Routes, IQAC File Audit, Portion coverage and the preparation of Question Bank for IAT etc.



