

IGNITE 2023



A DAILY NEWSLETTER

Editor in Chief

Dr. Srinivasan Alavandar
Principal, ACT

Editors

Ms. Mary Surya Kala, ASP - S&H
Ms. A. S. Swathi, AP - S&H
Mokeshwar. P, Student - AI&DS

BE AN ACTioneer, Aspire To BE the BEST



Agni College of Technology

Approved by AICTE / UGC, New Delhi, Accredited by NAAC & NBA, Affiliated to Anna University, Chennai.
ISO 9001:2015 Certified Institution: Estd.2001
OMR, Thalambur, Chennai - 600 130. Phone: 044 6740 9441 Mobile: 9445024081 www.act.edu.in



PLACEMENT DIVISION

BE AN ACTIONeer, Aspire To BE the BEST

Agni College of Technology

Approved by AICTE / UGC, New Delhi, Accredited by NAAC & NBA, Affiliated to Anna University, Chennai.
ISO 9001:2015 Certified Institution: Estd 2001
OMR, Thalambur, Chennai - 600 130. Phone: 044 6740 9441. Mobile: 9445024081 www.act.edu.in

NAAC A+ ACCREDITED WITH GRADE

COUNSELING CODE **1316**

Training & Placement Cell

Our Agni'ans Reached
Another Milestone by Reaching

200+
PLACEMENTS

THANKS FOR YOUR SUPPORT

virtusa tcs TATA CONSULTANCY SERVICES ecei CSS CORP Hexaware HVR Healthwatch

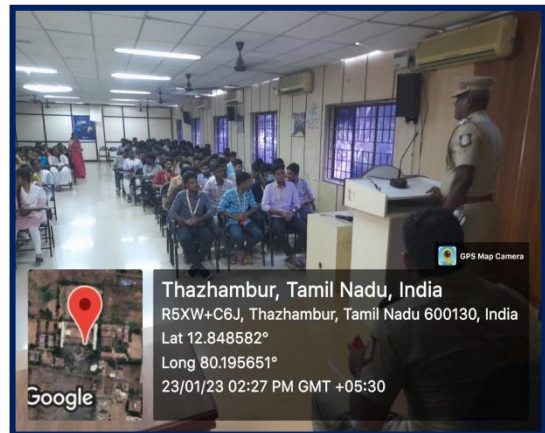
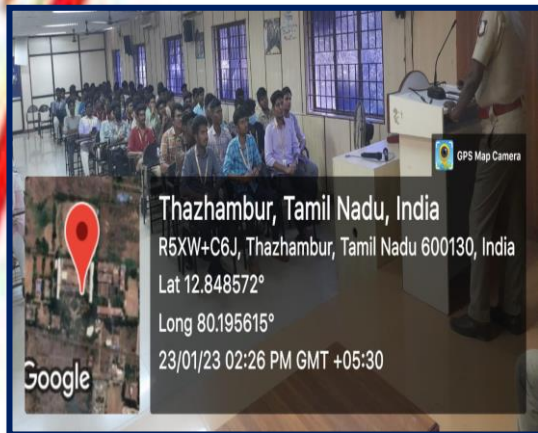
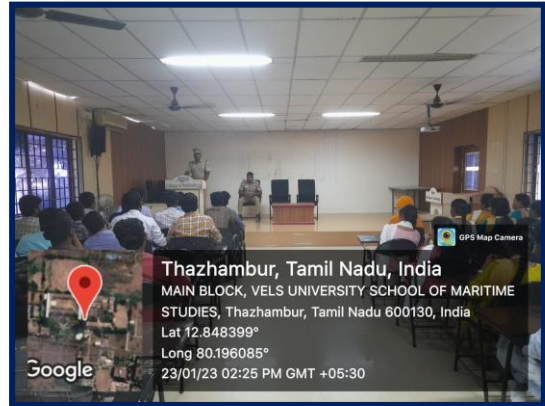
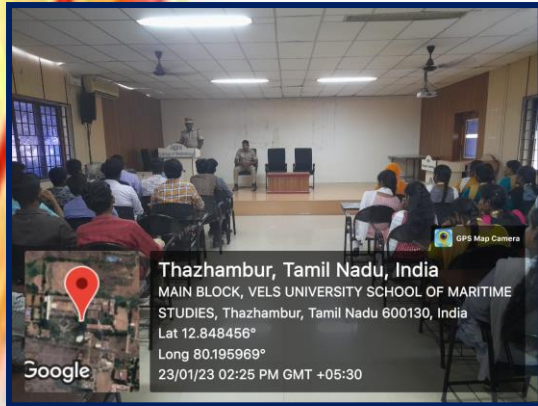
Kaars Danfoss Valeo EMERSON KUMARAN KUMARAN KUMARAN RapidDataf

Many More Top MNCs

Congratulations to all the placed students

The Placement Team is happy to share that we have crossed **200+ placements** and were walking through our goal successfully. Congratulations to all the placed students.

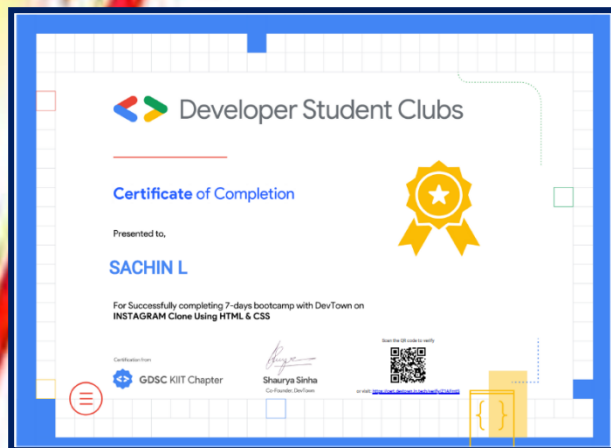
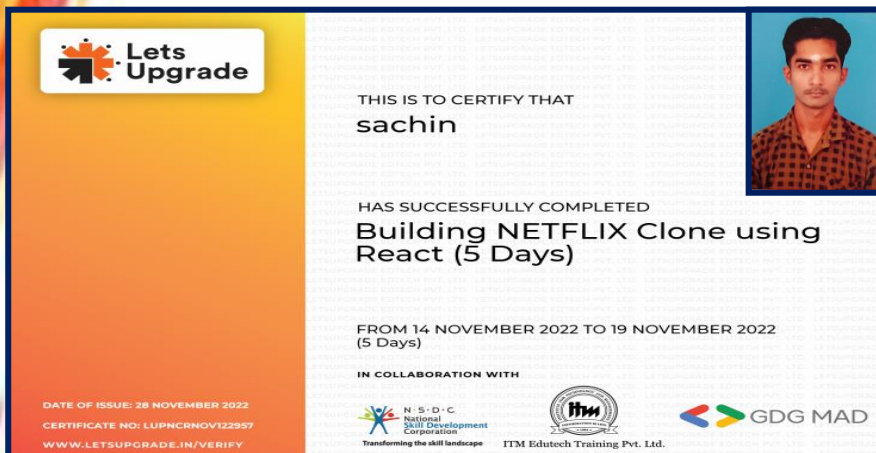
AWARENESS PROGRAMME



Dr. Arul Kulandaivel, Head, Department S&H has organized a programme on **Drug Awareness** for the first years on 23rd January 2023. Mr. Muthukrishnan, Sub - Inspector of Police, Thalambur has addressed the students to be aware of drugs and its deadly causes. He also insisted the official to immediately alert the police if any movement of drugs in and around the institution.

BE AN ACTIONeer, Aspire To BE the BEST

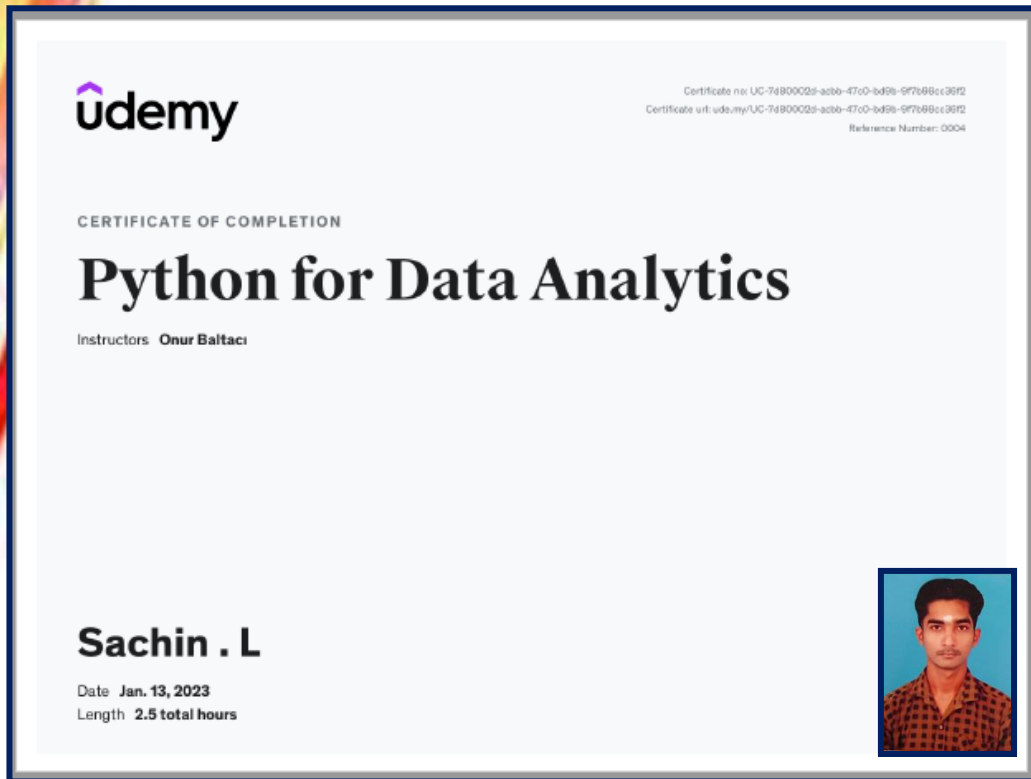
STUDENT ACHIEVEMENT



Sachin. L, III year student, Department of Information Technology has completed the course on **Building NETFLIX Clone using React** offered by LetsUpgrade and the online course on **INSTAGRAM Clone Using HTML & CSS** offered by Microsoft Learn in the month of November 2022.

BE AN ACTIONeer, Aspire To BE the BEST

STUDENT ACHIEVEMENT



Sachin. L, III year student, Department of Information Technology has completed the online course on **Python for Data Analytics** offered by Udemy on 13th January 2023

BE AN ACTIONeer, Aspire To BE the BEST



Agni College of Technology

Approved by AICTE / UGC, New Delhi, Accredited by NAAC & NBA, Affiliated to Anna University, Chennai.

ISO 9001:2015 Certified Institution: Estd.2001

OMR, Thalambur, Chennai - 600 130. Phone: 044 6740 9441 Mobile: 9445024081 www.act.edu.in



STUDENT ACHIEVEMENT



Sachin. L, III year student, Department of Information Technology has completed the online course on **Artificial Intelligence** offered by Microsoft Learn in collaboration with MLSA KIIT and GDSC KIIT Chapter in the month of September 2022.

BE AN ACTioneer, Aspire To BE the BEST



Agni College of Technology

Approved by AICTE / UGC, New Delhi, Accredited by NAAC & NBA, Affiliated to Anna University, Chennai.
ISO 9001:2015 Certified Institution: Estd.2001
OMR, Thalambur, Chennai - 600 130. Phone: 044 6740 9441 Mobile: 9445024081 www.act.edu.in



STUDENT PARTICIPATION



Ms. Yazhini. R , III year student, Department of Mechanical and Automation Engineering has undergone **Internship Training** at Integral Coach Factory, Chennai from 3rd to 17th January 2023.

BE AN ACTIONeer, Aspire To BE the BEST



Agni College of Technology

Approved by AICTE / UGC, New Delhi, Accredited by NAAC & NBA, Affiliated to Anna University, Chennai.
ISO 9001:2015 Certified Institution: Estd.2001
OMR, Thalambur, Chennai - 600 130. Phone: 044 6740 9441 Mobile: 9445024081 www.act.edu.in



STUDENT ACHIEVEMENT



Gowthaman, I year student (MHT), Department of Science and Humanities has completed the online course on **Cyber Security for Leadership** offered by Great Learning Academy in the month of December 2022.

STUDENT ACHIEVEMENT



A. Jaya Sudan, I year student (Mechanical), Department of Science and Humanities has completed the online course on **Cyber Security Threats** offered by Great Learning Academy in the month of December 2022.

BE AN ACTIONeer, Aspire To BE the BEST



Agni College of Technology

Approved by AICTE / UGC, New Delhi, Accredited by NAAC & NBA, Affiliated to Anna University, Chennai.
ISO 9001:2015 Certified Institution: Estd.2001
OMR, Thalambur, Chennai - 600 130. Phone: 044 6740 9441 Mobile: 9445024081 www.act.edu.in



STUDENT PARTICIPATION



The first year students of the department Science and Humanities have attended the **Conference on Intellectual Property Rights in Auto & Automotive Sector** along with Mrs. R. Vidya, Placement Officer and Dr. J. P. Josh Kumar, Pride Co-ordinator on 24th January 2023 at Hotel Crowne Plaza, Chennai.

BE AN ACTIONeer, Aspire To BE the BEST



Agni College of Technology

Approved by AICTE / UGC, New Delhi, Accredited by NAAC & NBA, Affiliated to Anna University, Chennai.
ISO 9001:2015 Certified Institution: Estd.2001
OMR, Thalambur, Chennai - 600 130. Phone: 044 6740 9441 Mobile: 9445024081 www.act.edu.in



FACULTY ACHIEVEMENT

Hindawi
Adsorption Science & Technology
Volume 2023, Article ID 9716173, 8 pages
<https://doi.org/10.1155/2023/9716173>



Research Article

Influences of Various Thermal Cyclic Behaviours on Thermo Adsorption/Mechanical Characteristics of Epoxy Composite Enriched with Basalt Fiber

P. Karthikeyan,¹ L. Prabhu,² B. Bhuvaneswari,³ K. Yokesvaran,¹ A. Jerin,⁴ R. Saravanan,⁵ S. Raghuvaran,⁶ Kassu Negash⁷ and Shubham Sharma⁸

¹Department of Aerospace Engineering, Agni College of Technology, Chennai, 600130 Tamilnadu, India

²Department of Mechanical Engineering, Aarupadai Veedu Institute of Technology, Chennai, 603104 Tamilnadu, India

³Department of Electronics and Communication Engineering, Panimalar Engineering College, Chennai, 600123 Tamilnadu, India

⁴Department of Mechanical Engineering, Vels Institute of Science Technology and Advanced Studies, Chennai, 600117 Tamilnadu, India

⁵Department of Mechanical Engineering, Saveetha School of Engineering, SIMATS, Chennai, 602105 Tamilnadu, India

⁶Department of Mechanical Engineering, K. Ramakrishnan College of Engineering, Trichy, 621112 Tamilnadu, India

⁷Department of Mechanical Engineering, Faculty of Manufacturing, Institute of Technology, Hawassa University, Ethiopia

⁸Department of Mechanical Engineering, University Centre for Research and Development, Chandigarh University, 140413 Mohali, Punjab, India

Correspondence should be addressed to Kassu Negash; kassun@hu.edu.et

Received 23 September 2022; Revised 20 October 2022; Accepted 24 November 2022; Published 23 January 2023

Mr. P. Karthikeyan and Mr. K. Yokesvaran, Assistant Professors, Department of Aerospace Engineering have published the paper titled **Influences of Various Thermal Cyclic Behaviours on Thermo Adsorption/Mechanical Characteristics of Epoxy Composite Enriched with Basalt Fiber** in the Adsorption Science & Technology Journal on January 2023.

BE AN ACTIONeer, Aspire To BE the BEST



Agni College of Technology

Approved by AICTE / UGC, New Delhi, Accredited by NAAC & NBA, Affiliated to Anna University, Chennai.

ISO 9001:2015 Certified Institution: Estd.2001

OMR, Thalambur, Chennai - 600 130. Phone: 044 6740 9441 Mobile: 9445024081 www.act.edu.in



FACULTY ACHIEVEMENT



Dr. L. Sharmila, Professor and Head, Department of Computer Science and Engineering has received a **Certificate for Reviewing** an article in Scopus indexed Measurement: Sensors Elsevier Journal on 23rd January 2023.

FACULTY PARTICIPATION

**PPG College of Arts and Science**

(Affiliated to Bharathiar University)

Coimbatore-35, Tamilnadu, India.

IQAC & DEPARTMENT OF COMMERCE WITH INFORMATION TECHNOLOGY**CERTIFICATE OF PARTICIPATION**

This is to certify that Dr./Mr./Ms./Mrs. Jancy Rani. K , Assistant Professor of Agni College of Technology has participated in the **International Virtual FDP on “Personality Grooming - Handling Stress and Emotional Intelligence”** organized by IQAC & Department of Commerce with Information Technology of PPG College of Arts and Science, Coimbatore, Tamilnadu from 02/01/2023 to 06/01/2023.

Dr. A. Helda Mary
Head of the Department



Dr. N. Muthumani
Principal

Ms. Jancy Rani. K, Assistant Professor, Department of Computer Science and Engineering has participated in **Personality Grooming - Handling Stress and Emotional Intelligence** organized by PPG College of Arts and Science, Coimbatore from 2nd to 6th January 2023.

BE AN ACTIONeer, Aspire To BE the BEST

**Agni College of Technology**

Approved by AICTE / UGC, New Delhi, Accredited by NAAC & NBA, Affiliated to Anna University, Chennai.

ISO 9001:2015 Certified Institution: Estd.2001

OMR, Thalambur, Chennai - 600 130. Phone: 044 6740 9441 Mobile: 9445024081 www.act.edu.in



PROJECT REVIEW



Zeroth Review Meeting was conducted for the final year students of Department of Mechanical and Automation Engineering on 23 January 2023 to review the progress and suggestions were given.

BE AN ACTIONeer, Aspire To BE the BEST



Agni College of Technology

Approved by AICTE / UGC, New Delhi, Accredited by NAAC & NBA, Affiliated to Anna University, Chennai.
ISO 9001:2015 Certified Institution: Estd.2001
OMR, Thalambur, Chennai - 600 130. Phone: 044 6740 9441 Mobile: 9445024081 www.act.edu.in

