IGNITE 2023



A DAILY NEWSLETTER

Editor in Chief

Editors

Dr. Srinivasan Alavandar Principal, ACT Ms. B. Rashmi, AP-BME Ms. S.Marlin, AP - AI&DS 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.



PLACEMENT DIVISION



Final Year Students from BME department attended **Virtual Pre Placement Talk** conducted by **Zifo RnD Solutions** on 13th July 2023 at 11.00 am.

Zifo is a global R&D solutions provider focused on the industries of Pharma, Biotech, Manufacturing QC, Medical Devices, speciality chemicals and other research-based organizations.

BE AN ACTioneer, Aspire To BE the BEST



Agnı College of Technology











Hari Prasath D, III Year Student, Department of Mechatronics Engineering has undergone two weeks Internship Training from 6th July to 21st July 2023 at Tractors and Farm Equipment Limited (TAFE), Chennai.

BE AN ACTioneer, Aspire To BE the BEST



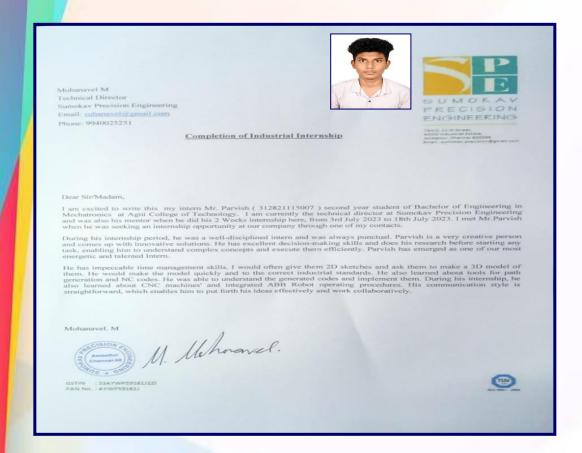
Agni College of Technology Approved by AICTE / UGC, New Delhi, Accredited by NAAC & NBA, Affiliated to Anna University, Chennai.

A + NAAC



ISO 9001:2015 Certified Institution: Estd.2001
OMR, Thalambur, Chennai - 600 130. Phone: © 044 6740 9441 Mobile: 9445024081 www.act.edu.in





Parvish J, III Year Student, Department of Mechatronics Engineering has undergone **two weeks Internship Training** from 3rd July to 18th July 2023 at **Sumokav Precision Engineering, Chennai.** During his internship, he has gained knowledge on CNC machines and Integrated ABB Robot Operating Procedures.

BE AN ACTioneer, Aspire To BE the BEST

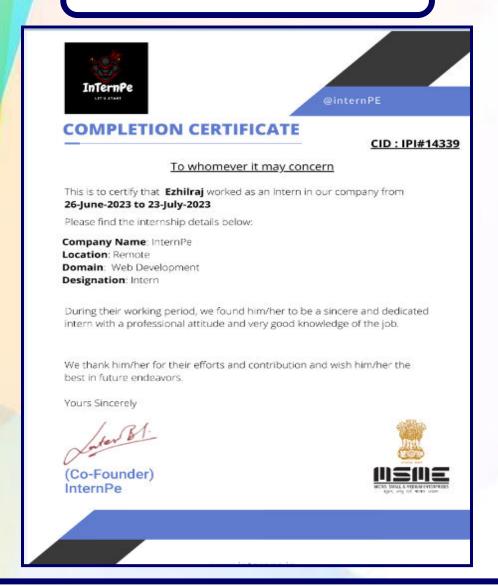


Agni College of Technology Approved by AICTE / UGC, New Delhi, Accredited by NAAC & NBA, Affiliated to Anna University, Chennai.

MAAC INSTITUTE OF THE PROPERTY OF THE PROPERTY







Ezhilraj, III Year student, Department of Computer Science and Engineering has participated in Internship Training in the Domain **Web Development**, organized by the InternPre from 26th to 26th July 2023.

BE AN ACTioneer, Aspire To BE the BEST



Agnı College of Technology

RATICINAL RATIONAL RA











Naveen. J, Farhaan Hussain. M and Eswar. K. M final year students, Department of Chemical Engineering have completed Internship Programme in the topic, 'Adsorption of Heavy Metals Using Electroseperation Method' at National Institute of Technology, Calicut in the month July 2023.

BE AN ACTioneer, Aspire To BE the BES



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





Ms. S. Marlin, Assistant Professor, Department of Artificial Intelligence and Data Science has presented paper entitled **A** New MPPT Controlling Mechanism based on Adaptive **Optimization(MO)** algorithm 4th Mongoose in International Conference of Emerging Technology (INCET 2023) during 26th to 28th May 2023.

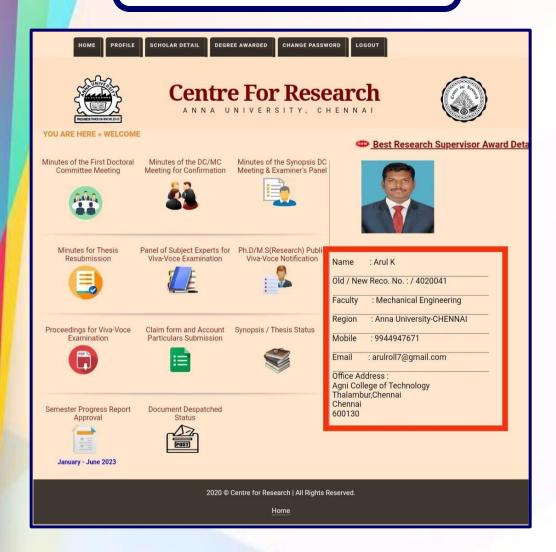


Agnı College of Technology Approved by AICTE / UGC, New Delhi, Accredited by NAAC & NBA, Affiliated to Anna University, Chennai.





ISO 9001:2015 Certified Institution: Estd.2001 OMR, Thalambur, Chennai - 600 130. Phone: @044 6740 9441 Mobile: 9445024081 www.act.edu.in



Dr. Arul Kulandaivel, Head, Department of Science and Humanities, Anna university recognized supervisor and he is guiding four research scholars in the field of **Additive Manufacturing, Composites, Micromachining** under the department of Mechanical Engineering.

BE AN ACTioneer, Aspire To BE the BEST



Agnı College of Technology





2





Ms. S. Marlin, Assistant Professor, Department of Artificial Intelligence and Data Science has successfully presented the paper entitled "A Novel Prediction of Alzheimer's Disease by Artificial Intelligence at 7th International conference on Intelligence Computing and Control Systems(ICICCS 2023) organized by Vaigai College of Engineering, Madurai, on 17th to 19th May 2023

BE AN ACTioneer, Aspire To BE the BES



Agnı College of Technology











Mr. B. Dhanasakkaravarthi, Assistant Professor, Department of Mechanical Engineering has successfully defended his viva voce examination held on 22.07.2023. in Sathyabama Institute of Science and Technology, Chennai.

BE AN ACTioneer, Aspire To BE the BEST



Agnı College of Technology

AT NAAC



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









Ms. Radhika Somakumar, Assistant Professor, Department of Electrical and Electronics Engineering has participated in the One Week Workshop on "Research Oriented Technical Writing conducted by NIT Jamshedpur from 04.07.23 to 08.07.23 and in an Online Short Term Course on "Recent Trends in Modeling and Control of Dynamical Systems" conducted by NIT Rourkela from 23rd to 27th June 2023.

BE AN ACTioneer, Aspire To BE the BES



Agnı College of Technology

A+





AUTODESK **Authorized Training Center**



world.

FACULTY PARTICIPATION



Ms. R. Deivanayaki, Assistant Professor, Department of Electrical and Electronics Engineering has participated in the Two days Faculty Workshop on Future of Making things with Autodesk Fusion 360 organized at Agni College of Technology in association USAM with Technology Solutions, Chennai on 17th and 18th July 2023.

BE AN ACTioneer, Aspire To BE the BEST



Agnı College of Technologu





Approved by AICTE / UGC, New Delhi, Accredited by NAAC & NBA, Affiliated to Anna University, Chennai. ISO 9001:2015 Certified Institution: Estd.2001

IGNITE

FACULTY PARTICIPATION



Meena Devi, Assistant Professor, Department Computer Science and Engineering has attending the FDP at KCG College of Technology on "Full Stack with Python programming" from 24/07/2023 to 27/07/2023 for NM course.



Agnı 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

IGNITE

FACULTY PARTICIPATION



PRESIDENCY UNIVERSITY



Private University Estd. in Karnataka State by Act No. 41 of 2013

CERTIFICATE OF PARTICIPATION

This is to Certify that **Dr.L.Sharmila** of **Agni College of Technology** has attended the **WEBINAR** titled "**AI-Powered Learning: Chat GPT Shaping the Future of Education!**" Organized by the School of Computer Science and Engineering and Information Science on,**21 July 2023**.

Associate Dean - SOCSE & IS

Dean - SOCSE & IS

Dr. L. Sharmila, Professor and Head, Department of Computer Science and Engineering, has attended the **webinar** titled "**AI-Powered Learning: Chat GPT Shaping the Future of Education**", organized by the Presidency University, Karnataka on, 21 July 2023

BE AN ACTioneer, Aspire To BE the BEST



Agnı College of Technology

A+





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





PRESIDENCY UNIVERSITY



Private University Estd. in Karnataka State by Act No. 41 of 2013

CERTIFICATE OF PARTICIPATION

This is to Certify that **Prinslin L** of **Agni college of technology** has attended the WEBINAR titled "AI-Powered Learning: Chat GPT Shaping the Future of **Education!**" Organized by the School of Computer Science and Engineering and Information Science on, 21 July 2023.

Associate Dean - SOCSE & IS

Dean - SOCSE & IS

Mrs. Prinslin L, Assistant Professor Department of CSE has attended the webinar titled "AL-Powered Learning: Chat GPT **Shaping the Future of Education**", organized by the Presidency University, Karnataka on, 21 July 2023.



Agnı College of Technologi







Approved by AICTE / UGC, New Delhi, Accredited by NAAC & NBA, Affiliated to Anna University, Chennai. ISO 9001:2015 Certified Institution: Estd.2001





Ms. Aishwarya Raj, Assistant Professor, Department of Biomedical Engineering completed a online certification course in implementation of new standard in medical Laboratories on 7th July 2023

BE AN ACTioneer, Aspire To BE the BEST



Agnı College of Technology















PANIMALAR ENGINEERING COLLEGE

(Autonomous Institution)

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

CERTIFICATE OF PARTICIPATION

Presented to

Dr. SUREKA N

AGNI COLLEGE OF TECHNOLOGY

for attending the webinar on the **Fundamentals of Machine Learning** delivered by **Dr. S. Albert Alexander**, Chairman, IEEE Power Electronics Society, Madras Section, Associate Professor, VIT, Vellore on 17.07.2023.

Dr. S. RAJAKUMAR ECE, HOD

3-24/06

* This is a computer-generated document. No signature is required.

Dr. N Sureka, Professor and Head, Department of Biomedical Engineering attended a webinar on Fundamentals of Machine Learning on 17th July 2023 organized by IEEE Panimalar Engineering College, Chennai.

BE AN ACTioneer, Aspire To BE the BEST



Agnı College of Technology

A TONAAC



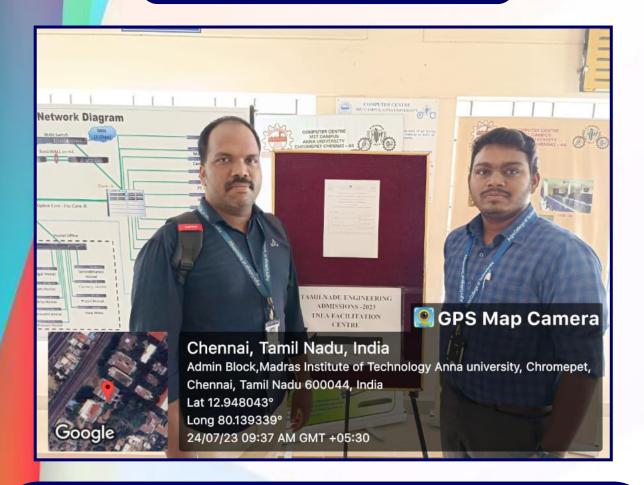


Approved by AICTE / UGC, New Delhi, Accredited by NAAC & NBA, Affiliated to Anna University, Chennai. ISO 9001:2015 Certified Institution: Estd.2001

OMR, Thalambur, Chennai - 600 130. Phone:

© 044 6740 9441 Mobile: 9445024081 www.act.edu.in





Mr. K. Saravanan, Assistant Professor, Department of Mechanical Engineeering, has attending a one week Faculty Development Program on the topic of "**Surface Modelling**" at MIT campus, Chennai on 24th to 28th July 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





Mrs. Radhika Somakumar, Assistant Professor, Department of Electrical and Electronics Engineering has participated in the Online Short Term Course on "Recent Trends in Modeling and Control of Dynamical Systems" conducted by NIT Rourkela from 23rd to 27th June 2023.

BE AN ACTioneer, Aspire To BE the BEST



Agnı College of Technology

A+ NAAC





IGNITE

FACULTY PARTICIPATION



Mrs. Radhika Somakumar, Assistant Professor, Department of Electrical and Electronics Engineering has participated in the One Week Workshop on "Research Oriented Technical Writing" conducted by NIT Jamshedpur from 4th to 8th July 2023.

BE AN ACTioneer, Aspire To BE the BEST



Agnı College of Technology









A DAILY NEWSLETTER

WEBINAR



The Department of Biomedical Engineering conducted webinar on Aptitude and Soft Skill Training for final year students on 15th July 2023 and 17th July 2023, presented by Dr. T. Binu Selia and Dr. G Anish S. Georshia.

BE AN ACTioneer, Aspire To BE the BEST



Agnı College of Technology

A+







IQAC AUDIT



Dr. N.V.S. Sree Rathna Lakshmi, Head, Department of Electronics and Communication Engineering audited the Mechatronics Engineering Department files on 19th July 2023. The files were verified and suggestions for updates were provided.

BE AN ACTioneer, Aspire To BE the BEST



Agnı 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