

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



The final year students of the department of CSE & IT have attended **Placement Drive** conducted by **Protechsoft Technologies Pvt Ltd**, Chennai for the post of Software Developer with CTC of 4 LPA on 6th March 2023 at the company Premises .

BE AN ACTIONeer, Aspire To BE the BEST

PLACEMENT DIVISION



Dinesh Kumar. V, Susil Kumar. R, IV year students, Department of Civil Engineering has been selected in NaRDil Enterprise Private Limited, Chennai as Junior Rebar Detailer with CTC of 2 Lakhs.

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



Praveen Kumar G, Rahul Gandhi, Prasanna Bharathi and Jeevan Kumar, IV year students, under the mentorship of Dr Ratheesh R, Assistant Professor and SPOC, Dr. Josh Kumar, J P, Professor, Department of Electronics and Communication Engineering have participated in the Regional Finale of **TECH SHOWCASE**, a project presentation contest organized by ICT Academy to showcase the best **Nalaiya Thiran Projects** under **Naan Mudhalvan Scheme**, held at St. Joseph Institute of Technology on 4th March 2023. The students were shortlisted among the Top 25 Teams out of 7000 applications.

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



Srimman M, III year student, Department of Electronics and Communication Engineering has completed the **Internship on Full Stack Web Development** offered by Edureka Training Academy on 14th February 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



Rohan Bernard. R and Vishal, II year students, Department of Computer Science and Engineering has secured the first position in the event **VLOG 'N' DISH** held on 4th March 2023 as a part of **VIBRANCE'23** at Vellore Institute of Technology, 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

647.	Dr.M.V.Ishwarya Assistant Professor Dept. of CSE Agni College of Technology Chennai - 600 130	Simulation on office like experience during WFH using virtual reality	Madhumitha.R Nandhini Devi.N Mrithula.V Gracy.S	CSE-054	7500/-
------	---	---	--	---------	--------



Dr. Ishwarya M. V, Head, Department of Artificial Intelligence and Data Science has received a fund Sanctioned by TamilNadu State Council for Science and Technology under the student project scheme, Project Code CSE 054 title on **Simulation on office like experience during WFH using Virtual Reality.**

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

	ANNA UNIVERSITY CHENNAI 600 025 OFFICE OF THE CONTROLLER OF EXAMINATIONS	Sl. No.	22057273, 22207254
		Dr.	22057273, 22207254
		Pho	91-44-22285134
		E. mail	controller@annauniversity.edu.in

Dr. P. SAKTHIVEL
CONTROLLER OF EXAMINATIONS DE
Letter No. 35000/C10/RPB/UG/PG/2023

Dated: 27/02/2023

To:

Dr. MURUGAN P
Associate Professor
Dept. of Chemical Engineering
Agni College Of Technology
Rajiv Gandhi Salai,
Thalambur, Near Navalur,
Chengalpattu-603103
Sir,

Sub: Anna University – Examinations – Passing of results of U.G & P.G Degree Examinations held in November/December 2022 – Reg.

I am pleased to inform you that you are appointed as a member of the Result Passing Board to pass Results of U.G & P.G Degree Examinations held in November/December 2022.

The meeting of the Result Passing Board is scheduled to be held on 02/03/2023 (Thursday) at 10.30 a.m at the Office of the Controller of Examinations, Anna University, Chennai 600 025.

Kindly make it convenient to attend the meeting.

I request you to kindly confirm your participation by mail.

Yours faithfully,


CONTROLLER OF EXAMINATIONS DE

Dr. P. Murugan, Associate Professor & Head, Department of Chemical Engineering has been appointed as a **Member of Result Passing Board** for U.G & P.G Degree Examinations held in November/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



FACULTY ACHIEVEMENT

Hindawi
Journal of Sensors
Volume 2023, Article ID 4621537, 10 pages
<https://doi.org/10.1155/2023/4621537>



Research Article

Model Predictive Controlled Four-Bus System Employing Hybrid Power Flow Controller

A. John Rose¹, G. Anandha Kumar,² A. Ragavendiran,³ and A. Kalaimurugan⁴

¹Saveetha Institute of Medical and Technical Sciences, India

²EEE Department, Saveetha Institute of Medical and Technical Sciences, India

³Department of EEE, AVC College of Engineering, Mayiladuthurai, India

⁴Department of EEE, Agni College of Engineering, Chennai, India

Correspondence should be addressed to A. John Rose; johnrosephd2021@gmail.com

Received 31 December 2021; Revised 4 May 2022; Accepted 5 May 2022; Published 3 March 2023



Dr. A. Kalaimurugan, Professor & Head, Department of Electrical and Electronics Engineering has published the research article titled **Model Predictive Controlled Four - Bus System Employing Hybrid Power Flow Controller** with an Impact factor of 2.336 in the Journal of Sensors, Hindawi on 3rd March 2023.

BE AN ACTIONeer, Aspire To BE the BEST



Agni College of Technology

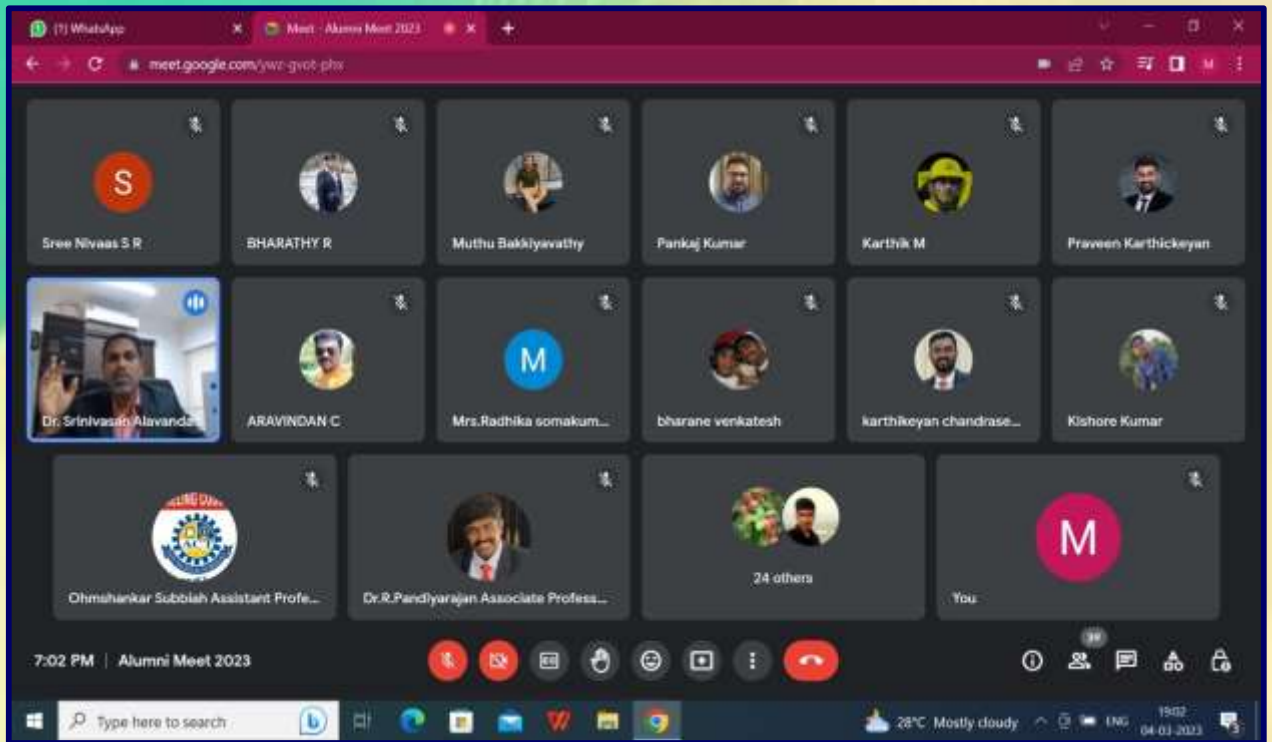
Approved by AICTE / UGC, New Delhi, Accredited by NAAC & NBA, Affiliated to Anna University, Chennai.

ISO 9001:2015 Certified Institution: Estd.2001

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



ALUMNI REPRESENTATIVE MEETING



A Virtual Alumni Meeting was held on 4th March 2023. Dr Srinivasan Alavandar addressed the alumni batch wise representatives regarding **Grand Alumni Meet 2023** which was proposed to be conducted on 18th March 2023.

BE AN ACTIONeer, Aspire To BE the BEST



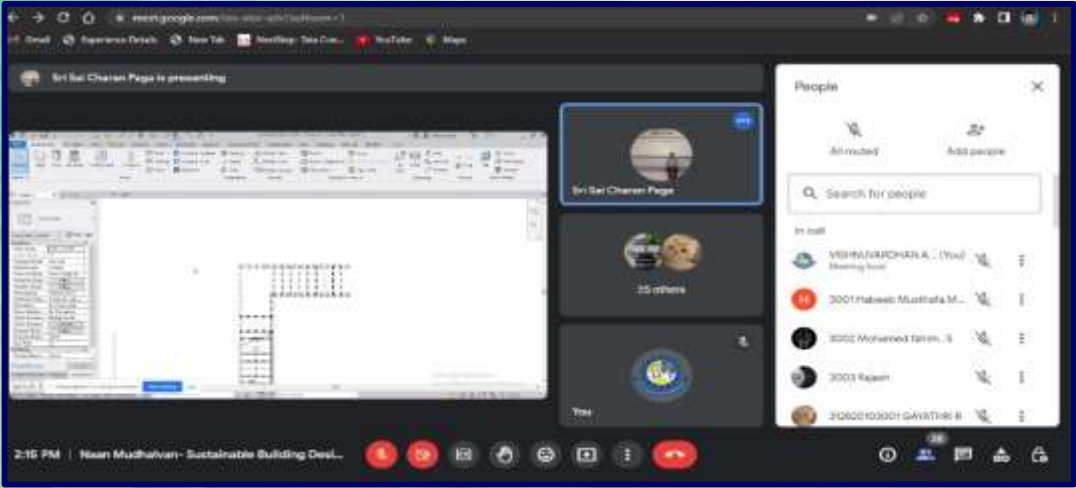
Agni College of Technology

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



NAAN MUDHALVAN PROGRAMME



The III year students, Department of Civil Engineering have attended the second day training of **Naan Mudhalvan Programme** on the topic **Sustainable Building Design** organized by Autodesk on 6th March 2023.

NAAN MUDHALVAN PROGRAMME



The III year students, Department of Mechatronics Engineering attended the Naan Mudhalvan physical training session on the course **Smart and Advanced Manufacturing Design Simulation** on 6th March 2023 handled by the Course Faculty Coordinator Mr. Palaniappan A, Assistant Professor, Department of Mechatronics Engineering.

BE AN ACTIONeer, Aspire To BE the BEST

ERP DEMONSTRATION



Mr. N. Arunodhaya, Assistant Professor, Department of Chemical Engineering explained about various functionalities available in **ERP ITLE Module** to the staff members of the department.

BE AN ACTIONeer, Aspire To BE the BEST

IQAC AUDIT



Dr. S. K. Narendranathan, Head, Department of Aerospace Engineering has conducted the IQAC audit in the Department of Chemical Engineering on 4th March 2023. The completion and updation of the current activities were verified during the audit in the presence of Dr. P. Murugan, Associate Professor & Head, along with the faculty members.

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



ALUMNI INTERACTION



The III year students, Department of Information Technology had an interaction with the alumni Mr. Timo Jacob. B and Ms. Keerthana. R, both working in **Intellect Design Arena Ltd.,** Chennai on 6th March, 2023. The 2022 passed out students have shared the importance of core subjects like Object Oriented Programming, DBMS and motivated the juniors to be focused and work hard.

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



CLUB ACTIVITY



The Department of Electrical and Electronics Engineering has organized various activities like Quiz and Find out for the II year students through Renewable Energy Club and Career club. It was coordinated by Ms Deivanayagi R, Assistant Professor on 5th March 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



DEPARTMENT MEETING



The Head, Department of Science and Humanities, Dr. Arul Kulandaivel convened the department meeting on 6th March 2023 effective coaching class for the benefit of the students. The highlights of the meeting are about vigorous coaching plan, mark entry template, sharing important questions, tips to get good marks, encouraging only hard copy for preparation, submission of scholarship forms, mentor and mentee report and action regarding malpractice students.

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



PARENT TEACHER MEETING



Mrs. R. Beaula Jasmine, Head, Department of Civil Engineering has conducted a parents teacher meeting for II years students in the presence of faculty members and was coordinated by Mrs. E. Vinodha, Assistant professor & Class Incharge on 6th March 2023.

BE AN ACTIONeer, Aspire To BE the BEST

STUDENT REPOSITORY



Yuvaraj. M, II year student, Department of Mechanical Engineering has captured the reality through a **Photography art.**

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

