

Faculty Achievement 2023-24

1. Dr. Srinivasan Alavantar honoured with inspiring education hero award for exceptional contribution towards the education sector.



2.



Dr. Srinivasan Alavandar, Principal of Agni college of Technology had been awarded for his role as an **Evaluator** during the pre-screening evaluation of **KAVACH 2023** (a national level Hackathon on Cyber Security) , jointly organized by Union Education Ministry s Innovation Cell, the All India Council for Technical Education (AICTE), the Bureau of Police Research and Development (BPR&D, MHA), and the Indian Cyber Crime Coordination Centre (I4C, MHA)

3.

FACULTY ACHIEVEMENT





ANNA UNIVERSITY
CHENNAI 600 025
OFFICE OF THE CONTROLLER OF
EXAMINATIONS

ID#	23307275,23307276
Dn	23307275,23307276
Fax	91-44-22391334
Email	exam@anna.edu

Dr. P. SAKTHIVEL
 CONTROLLER OF EXAMINATIONS
 Order No. A900/C10/RPD/UG/PG/2023

Date: 18/10/2023

Dr. A. KALAIMURUGAN
 Professor
 Dept. of Electrical and Electronics Engineering
 Agni College Of Technology
 Rajiv Gandhi Salai,
 Thandalam, Near Navalur,
 Changanallur-130

Sir,

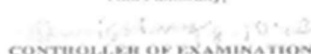
Sub: Anna University - Examinations - Passing of results of U.G
 (Full semester) R2021 & R2014 (Part time) P.G (IV semester - Arch) - R2021
 - Degree Examinations held in April/May 2023 Degree Examinations - Reg.

I am pleased to inform you that you are appointed as a member of the
 Result Passing Board to pass Results of U.G/PG Degree Examinations held in
 April/May 2023.

The meeting of the Result Passing Board is scheduled to be held on
 19/10/2023 (Thursday) at 2.00 p.m at the Office of the Controller of
 Examinations, Anna University, Chennai 600 025.

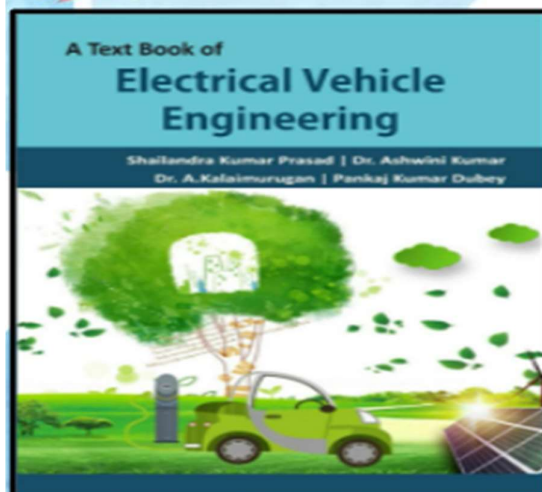
Kindly make it convenient to attend the meeting.

I request you to kindly confirm your participation by mail.

Yours faithfully,

 CONTROLLER OF EXAMINATIONS

Dr. A Kalaimurugan Professor & HOD , Department of Electrical and Electronics Engineering has been appointed as a Member of Result Passing Board to pass results of UG/PG degree examinations held in April/May 2023.

FACULTY ACHIEVEMENT



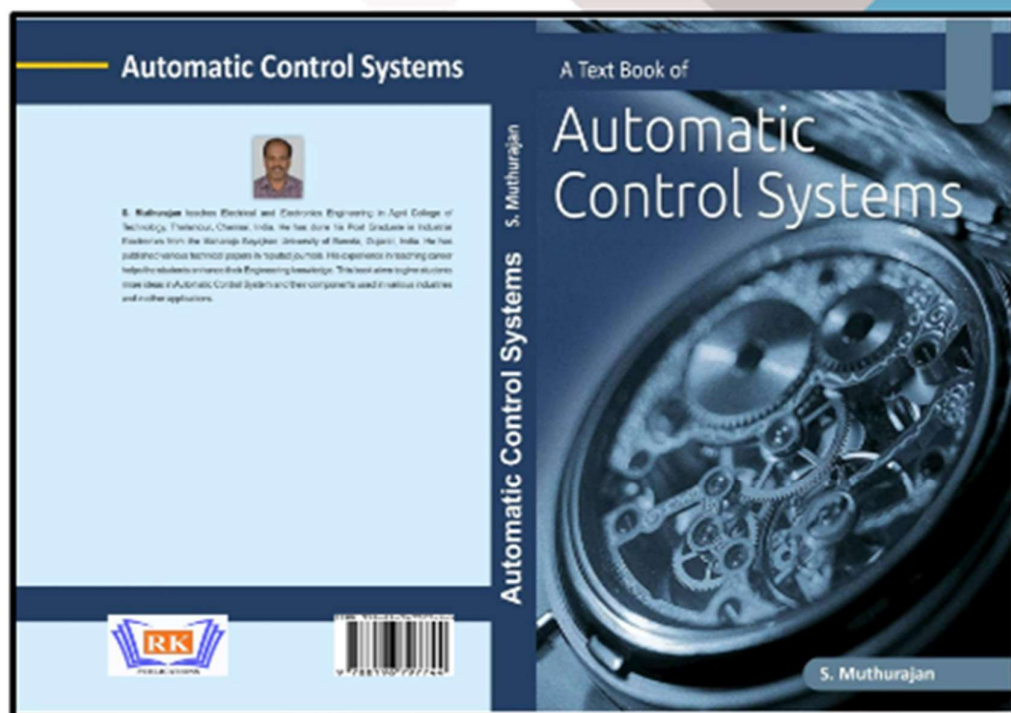
Dr. A Kalaimurugan., HOD – Department of Electrical and Electronics Engineering has published a book in the emerging field, titled **“Electric Vehicle Engineering”** under RK Publications with ISBN Number 978-81-970539-7-9.

FACULTY ACHIEVEMENT



Ms. Anuja Prashant Diwan, AP, Department of Electrical and Electronics Engineering, has undergone Innovation Ambassador (IA) training "**Advanced Level**" (Total 15 Sessions of 30 contact hours) conducted in online mode by MOE's Innovation Cell & AICTE during the IIC calendar year 2022-23.

FACULTY ACHIEVEMENT



Mr.Muthurajan.S, AP, Department of Electrical and Electronics Engineering has written and published a **text book (ISBN 978-81-967977-4-4)** titled " **AUTOMATIC CONTROL SYSTEM** " under RK Publications.

Faculty Achievement 2022-23

1.

FACULTY ACHIEVEMENT




Dr. A. Kalaimurugan, Professor & Head, Department of Electrical and Electronics Engineering received **Best Faculty Award** from Oneyes and Vanakkam an Human Development Corporation for his contribution in Education and unique method of Mentoring the students.

2.

FACULTY ACHIEVEMENT



Dr.A.Kalaimurugan, Head, Department of Electrical and Electronics Engineering have been appointed as a member of Result Passing Board to pass Results of U.G and P.G Degree Examinations held on April/May 2022.

3.

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 Published an research article titled **Model Predictive Controlled Four – Bus System Employing Hybrid Power Flow Controller with an Impact factor of 2.336 in Journal of Sensors , Hindawi on 3rd March 2023**

4.

FACULTY ACHIEVEMENT



Top Cited Article 2021-2022



Congratulations to:

Radhika Somakumar

whose paper has been recognized as a top cited paper* in:

INTERNATIONAL JOURNAL OF NUMERICAL MODELLING: ELECTRONIC NETWORKS, DEVICES AND FIELDS

Optimization of emission cost and economic analysis for microgrid by considering a metaheuristic algorithm-assisted dispatch model

*during work published in an issue between: 1 January 2021 – 15 December 2022.

Ms Radhika Somakumar, Assistant Professor, Department of Electrical and Electronics Engineering whose paper entitled "Optimization of emission cost and economic analysis for microgrid by considering a metaheuristic algorithm assisted dispatch model" has been recognized as **Top Cited Paper in the International Journal of Numerical Modelling: Electronic Networks Devices and Fields(WILEY) during 1st January 2021 to 15th December 2022.**

1.

2.

FACULTY PARTICIPATION

Serial No. ATAL/2022/1643340523

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
Nelson Mandela Marg, Vasant Kunj, New Delhi – 110 070

AICTE Training and Learning (ATAL) Academy

Certificate

This is certified that **Aruloli L.**, Assistant Professor of Agni College of Technology participated & completed successfully AICTE Training and Learning (ATAL) Academy Online Elementary FDP on "Electric Charging Station for Vehicles" from 21/2/22 to 25/2/22 at Government Engineering College, Tirunelveli.

Advisor-ATAL Academy
Mandira Rani Agarwal

Coordinator

Faculty Achievement 2020-21





उत्कृष्टता प्रमाण पत्र
अभातशिप राष्ट्र स्तरीय
छात्र विश्वकर्मा पुरस्कार 2020

श्रेया जे

टीम - कॉन्कर्स, अग्नि कॉलेज ऑफ़ टेक्नोलॉजी, तमिलनाडु

को "आत्मनिर्भर भारत अभियान में सहयोग हेतु कोविड महामारी के पश्चात भारतीय अर्थव्यवस्था में सुधार प्राप्ति हेतु पलायन प्रतिवर्ती एवं पुनर्वास योजना" विषय के अंतर्गत "मूल्य वर्धित कृषि प्रक्रियाओं, उत्पादों और हस्तशिल्प को बढ़ावा देना" श्रेणी में "कोशेप्रो" प्रोटोटाइप/ अभिनव समाधान प्रस्तुत करने हेतु प्रथम पुरस्कार प्रदान किया जाता है।

Certificate of Excellence
AICTE National Level
Chhatra Vishwakarma Awards 2020

SWETHA J.

Team-Conquerors, Agni College of Technology, Tamil Nadu

is hereby awarded with First Prize in the category "Promote Value Added Agricultural Processes, Products and Handicrafts" for presenting a prototype/ innovative solution of "Coshepro" under the theme "India's Economic Recovery Post Covid; Reverse Migration and Rehabilitation Plan to support "Atmanirbhar Bharat".



ANIL D SAHASRABUDHE

Chairman

M P POONIA

Vice Chairman

RAJIVE KUMAR

Member Secretary



उत्कृष्टता प्रमाण पत्र
अभातशिप राष्ट्र स्तरीय
छात्र विश्वकर्मा पुरस्कार 2020

राजा सेलवन आर.

टीम - कॉन्कर्स, अग्नि कॉलेज ऑफ़ टेक्नोलॉजी, तमिलनाडु

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Certificate of Excellence
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RAJA SELVAN R.

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is hereby awarded with First Prize in the category "Promote Value Added Agricultural Processes, Products and Handicrafts" for presenting a prototype/ innovative solution of "Coshepro" under the theme "India's Economic Recovery Post Covid; Reverse Migration and Rehabilitation Plan to support "Atmanirbhar Bharat".



ANIL D SAHASRABUDHE

Chairman

M P POONIA

Vice Chairman

RAJIVE KUMAR

Member Secretary

