

IGNITE 2023



A DAILY NEWSLETTER

Editor in Chief

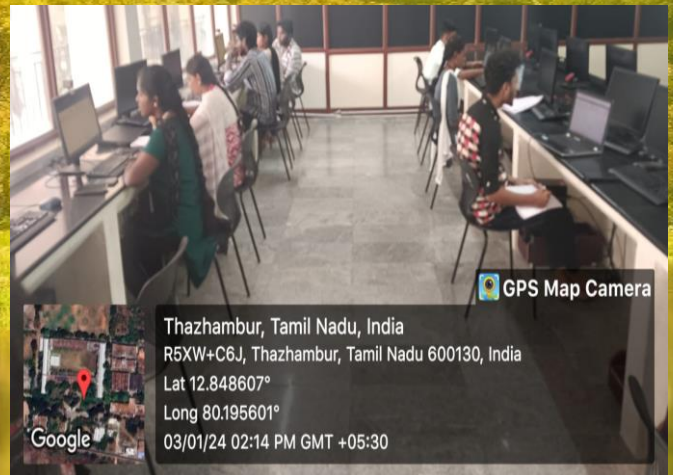
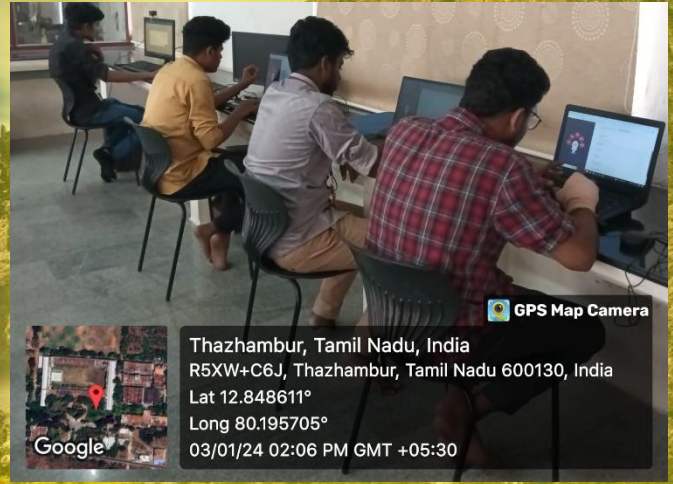
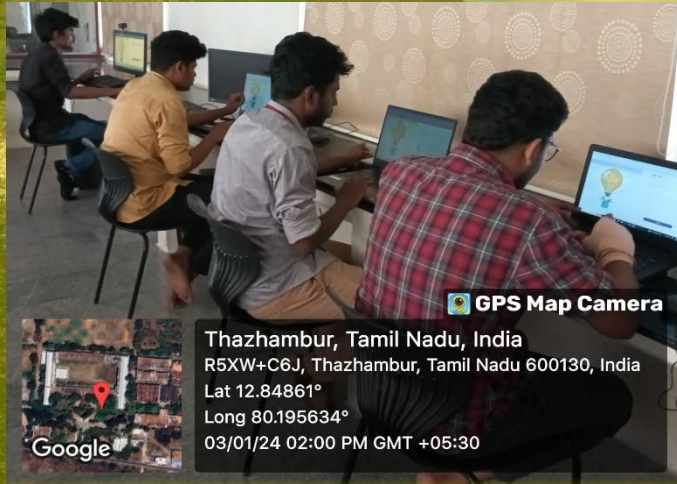
**Dr. Srinivasan Alavandar
Principal, ACT**

Editors

**Ms N Dhivya, AP - S&H
Ms S Archana AP - EEE
Mr V Kothantapani - EEE II Year**

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PLACEMENT DRIVE



Final year students of the **CME, EEE, ECE, MHT, MAE, and Mechanical** Departments attended the online assessment for **Emerson Company** at college premises.

Emerson Electric Co. is an American multinational corporation headquartered in Ferguson, Missouri. The Fortune 500 company manufactures products and provides engineering services for industrial, commercial, and consumer markets.

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FACULTY ACHIEVEMENT



Dr. Ishwarya M.V., Associate Professor and Head of the Department of Artificial Intelligence and Data Science, has successfully presented the paper titled **“Secure IoHT Data Sharing in Cloud: Machine Learning with Logistic Regression for Privacy Protection”** at the **2nd International Conference on Intelligent Data Communication Technologies and Internet of Things (IDCIoT-2024)** organized by the School of Computer Science and Engineering, REVA University, Bengaluru, India, during January 4–6, 2024. The paper has been **indexed by IEEE**.

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FACULTY ACHIEVEMENT

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application :04/11/2023

(21) Application No.202341075379 A

(43) Publication Date : 22/12/2023

(54) Title of the invention : INTEGRATION OF MACHINE LEARNING WITH IOT-BASED APPROACHES FOR ENHANCING AUTOMATIC NUMBER PLATE RECOGNITION

(51) International classification

:G06N0020000000, G07B0015060000, G08G0001140000, G06N0003080000, G06F0003060000

(86) International Application No

:NA

Filing Date

:NA

(87) International Publication No

: NA

(61) Patent of Addition to Application Number

:NA

Filing Date

:NA

(62) Divisional to Application Number

:NA

Filing Date

:NA



(71)Name of Applicant :

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2)Dr Siddhartha Choubey

3)S Muthurajan

4)Dr Yeruva Jaipal Reddy

5)Palidindi Venkata Ratnam

6)Aikani Vijaya Durga

7)Borra Sudhakiran

8)Dr. Rakesh K. Kadu

9)Krishna Banavathu

10)Kavitha S

11)D.Radhika

12)Malini T

Name of Applicant : NA

Address of Applicant : NA

(72)Name of Inventor :

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Address of Applicant :Bradley Department of Electrical and Computer Engineering, Virginia Tech, Blacksburg, Virginia, United States of America.

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3)S Muthurajan

Address of Applicant :Assistant Professor, Department of EEE, Agni College of Technology, Thazhambur, Chennai, Chengalpattu, Tamilnadu, India.

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9)Krishna Banavathu

Address of Applicant :Assistant Professor, Department of ECE, Adikavi Nannaya University College of Engineering, Rajahmundry, East Godavari, Andhra Pradesh, India.

10)Kavitha S

Address of Applicant :Assistant Professor/ Electronics and Communication Engineering, M.Kumarasamy College of Engineering,

Mr. Muthurajan S., Assistant Professor - Department of Electrical and Electronics Engineering has filed a patent (Application no. 202341075379 A) titled “INTEGRATION OF MACHINE LEARNING WITH IOT-BASED APPROACHES FOR ENHANCING AUTOMATIC NUMBER PLATE RECOGNITION” under IPR Publication, India.

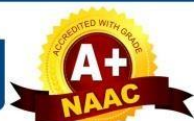
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FACULTY ACHIEVEMENT





CERTIFICATE
OF APPRECIATION

is awarded to

J. BINU CLARA

AGNI COLLEGE OF TECHNOLOGY
CHENNAI, TAMIL NADU

in recognition of his/her role as mentor for the
NPTEL Online Certification course

EXPERIMENTAL BIOTECHNOLOGY

JUL - DEC 2023



PROF. ANDREW THANGARAJ
NPTEL Coordinator
IIT Madras



Mentees Enrolled	Mentees Present	Score (in %)	Certified (Score in %)				
		<40	40-59	60-74	75-89	>=90	Toppers
10	5	1	3	1	0	0	0

Dr. Binu Clara J., Assistant Professor, Department of Biomedical Engineering, has gained a certificate of appreciation in recognition of her role as “Mentor” for the NPTEL Online Certification course “Experimental Biotechnology”.

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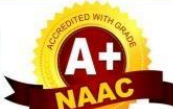


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LAKSHMI PRIYA R.V.

AGNI COLLEGE OF TECHNOLOGY
CHENNAI, TAMIL NADU

in recognition of his/her role as mentor for the
NPTEL Online Certification course

PROGRAMMING IN JAVA

JUL - DEC 2023





PROF. ANDREW THANGARAJ
 NPTEL Coordinator
 IIT Madras

Mentees Enrolled	Mentees Present	Score (in %)	Certified (Score in %)				
		<40	40-59	60-74	75-89	>=90	Toppers
16	7	0	2	4	1	0	0

Mrs.R.V.Lakshmi Priya, Assistant Professor, Department of Information Technology, has recognized as a mentor for the NPTEL online certification course **“Programming in Java”** during the months of June – December 2023 .

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STUDENT PARTICIPATION



K.Sri Sakthi Priya, II-Year in the Department of Aerospace Engineering, has successfully completed the Viksit Bharat Quiz on January 2, 2023.

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STUDENT PARTICIPATION



K.Gunaseshan, II-Year in the Department of Aerospace Engineering, has successfully completed the Viksit Bharat Quiz on January 2, 2023.

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STUDENT PARTICIPATION



Priyanka L, II-year student in the Department of Computer Science and Engineering has participated and successfully completed the Vikshit Bharat Quiz.

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STUDENT PARTICIPATION



Sugetha D, II-year student in the Department of Computer Science and Engineering has participated and successfully completed the Vikshit Bharat Quiz.

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STUDENT PARTICIPATION



Preethika C, II-year student in the Department of Computer Science and Engineering has participated and successfully completed the Vikshit Bharat Quiz.

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STUDENT PARTICIPATION



Gracelin J, II-year student in the Department of Computer Science and Engineering has participated and successfully completed the Vikshit Bharat Quiz.

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STUDENT PARTICIPATION



Geosha G, II-year student in the Department of Computer Science and Engineering has participated and successfully completed the Vikshit Bharat Quiz.

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STUDENT PARTICIPATION



Congratulations

Malik basha R

For successfully completing the
Viksit Bharat Quiz
 Let us work together to make India a
 developed nation.
 Thank you for being part of
Viksit Bharat Sankalp Yatra.



When the tricolor will be hoisted
 in 2047, then the world will be
 praising a developed India.

Handwritten signature in Devanagari script

* This digitally signed certificate is issued for the sole
 purpose for which it is intended. Any unauthorized
 use of this certificate is strictly prohibited.

Malik basha R, II-year student in the Department of Computer Science and Engineering has participated and successfully completed the Vikshit Bharat Quiz.

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