



AUGUST
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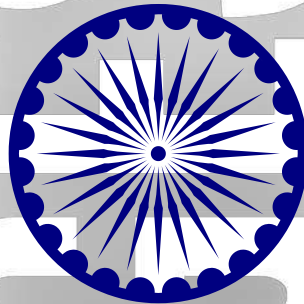
SRI KRISHNA COLLEGE OF TECHNOLOGY

VOLUME 23
ISSUE 08



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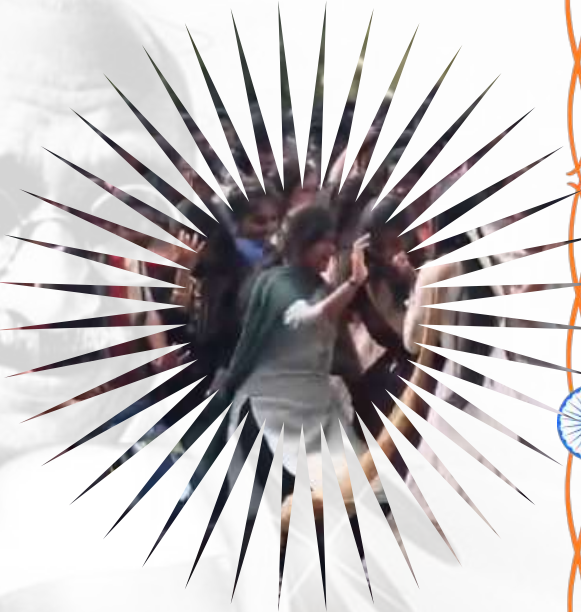
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IQAC

EVENTS ORGANIZED

EVENT NAME - The Art of Documenting

PARTICIPANTS - SKCT Faculty

RESOURCE PERSON - Dr P Manju,
Dean Accreditation & Ranking



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CIVIL ENGINEERING

STUDENT PARTICIPATION

STUDENTS - III & IV Year

EVENT NAME - Panch Pran Pledge

ORGANIZED BY - Meri Maati Meri Desh Campaign



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CIVIL ENGINEERING

FACULTY CERTIFICATION

FACULTY NAME - Dr V Sathish Kumar

DESIGNATION - Associate Professor

EVENT NAME - Online Certification

ORGANIZED BY - Coursera



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CIVIL ENGINEERING

EVENT ORGANIZED

EVENT TYPE - Workshop

EVENT NAME - Study and Job Opportunities abroad

RESOURCE PERSON - Ms. Nagalakshmi, Manager, CareerZone



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CIVIL ENGINEERING

EVENT ORGANIZED

EVENT TYPE - World Nature Conservation Day

CLUB NAME - Iyarkkai

EVENT NAME - Awareness Session on Conserve Nature,
Conserve Life

RESOURCE PERSON - Mr. G Hariprasath Nature Enthusiast,
CIRCOR Flow Technologies.



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CIVIL ENGINEERING

EVENT ORGANIZED

EVENT TYPE - World Nature Conservation Day

CLUB NAME - Iyarkkai

EVENT NAME - Butterfly Garden

RESOURCE PERSON - Mr. G Hariprasath Nature Enthusiast,
CIRCOR Flow Technologies.



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CIVIL ENGINEERING

EVENT ORGANIZED

EVENT TYPE - Seminar

EVENT NAME - Innovation Unveiled: Exploring Boundless Possibilities with BIM

RESOURCE PERSON - Ms. Sowmya, Senior Application Engineer, Institute of Industrial Design



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CIVIL ENGINEERING

EVENT ORGANIZED

EVENT TYPE - Seminar

EVENT NAME - Awareness Session on Gate Exam

RESOURCE PERSON - Mr. Muthurajan, Career Guidance Expert, ACE Academy



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CIVIL ENGINEERING

EVENT ORGANIZED

EVENT TYPE - Seminar

EVENT NAME - Panel Discussion with innovation and start-up Ecosystem Enablers from the National Level

RESOURCE PERSON - Mr. K Sri Pranap, Engineer and Contractor, 4 wall construction.



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CIVIL ENGINEERING

EVENT ORGANIZED

EVENT TYPE - Online Workshop

EVENT NAME - Intellectual Property Rights and Patents and Design Filling

RESOURCE PERSON - Dr. Bharat N Suryawanshi, Assistant Controller of Patents and Design, RGNIPM



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CIVIL ENGINEERING

EVENT ORGANIZED

EVENT TYPE - Academic Review Meeting

CLASS - IV year



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COMPUTER SCIENCES

ACHIEVEMENTS

STUDENTS

- Mr Danush P, Ms Abi Ranjani N, Ms Asrin N,
Ms Jamuna K G, Mr Aditya K, Mr Jashwanth D

CLASS

- III Year

EVENT

- Hacktopia

ORGANIZED BY

- Guru Nanak Institutions Technical Campus,
Hyderabad

PRIZE

- Winners with 75000 Cash Prize



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COMPUTER SCIENCES

ACHIEVEMENTS

- STUDENTS** - Mr Arun V and Ms Harsita B
- CLASS** - III Year
- EVENT** - Disrupt'23 @ UDGAM'23
- ORGANIZED BY** - IIT, Guwahati
- PRIZE** - Runners up with 25000 Cash Prize

Congratulations



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COMPUTER SCIENCES

PLACEMENTS

STUDENT NAME - Ms Danusri R and Ms Vedha S

COMPANY NAME - Caterpillar Inc

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COMPUTER SCIENCES

PLACEMENTS

STUDENT NAME - Mr Krithik R and Ms Sowmiya G

COMPANY NAME - BlueYonder Solutions

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COMPUTER SCIENCES

PLACEMENTS

STUDENT NAME - Mr Tamil Kannan C V

COMPANY NAME - Ventura Securities Ltd

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COMPUTER SCIENCES

PLACEMENTS

STUDENT NAME - Mr Haribalan T

COMPANY NAME - ICS Technologies

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COMPUTER SCIENCES EVENT ORGANIZED

EVENT NAME - Ukkadam | Love Kovai Cleaning Campaign



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COMPUTER SCIENCES

EVENT ORGANIZED

EVENT TYPE - Seminar

EVENT NAME - Impact of Artificial intelligence on Innovation

RESOURCE PERSON - Dr R Anand

Assistant Professor, Amrita, CBE



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COMPUTER SCIENCES

EVENT ORGANIZED

EVENT TYPE - Seminar

EVENT NAME - A Pathway to become an Entrepreneur

RESOURCE PERSON - Mr S Jithendra, Project Lead, ValueLabs
Coimbatore



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COMPUTER SCIENCES EVENT ORGANIZED

EVENT TYPE - Seminar

EVENT NAME - Motivational Talk on Entrepreneurship

RESOURCE PERSON - Ms PT Anita, Certified Face reader and
Psychologist, Coimbatore



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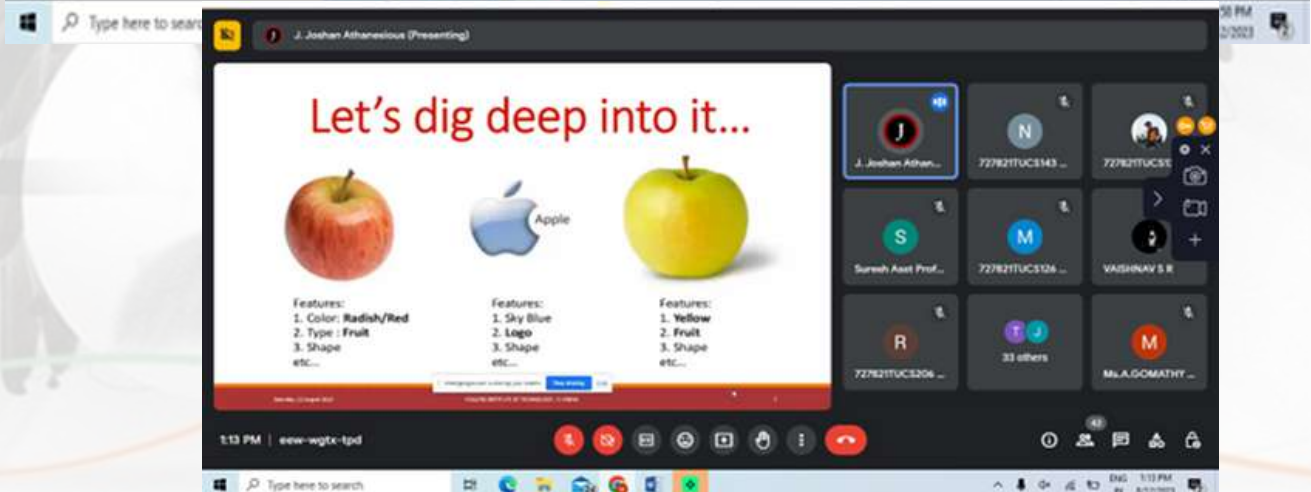
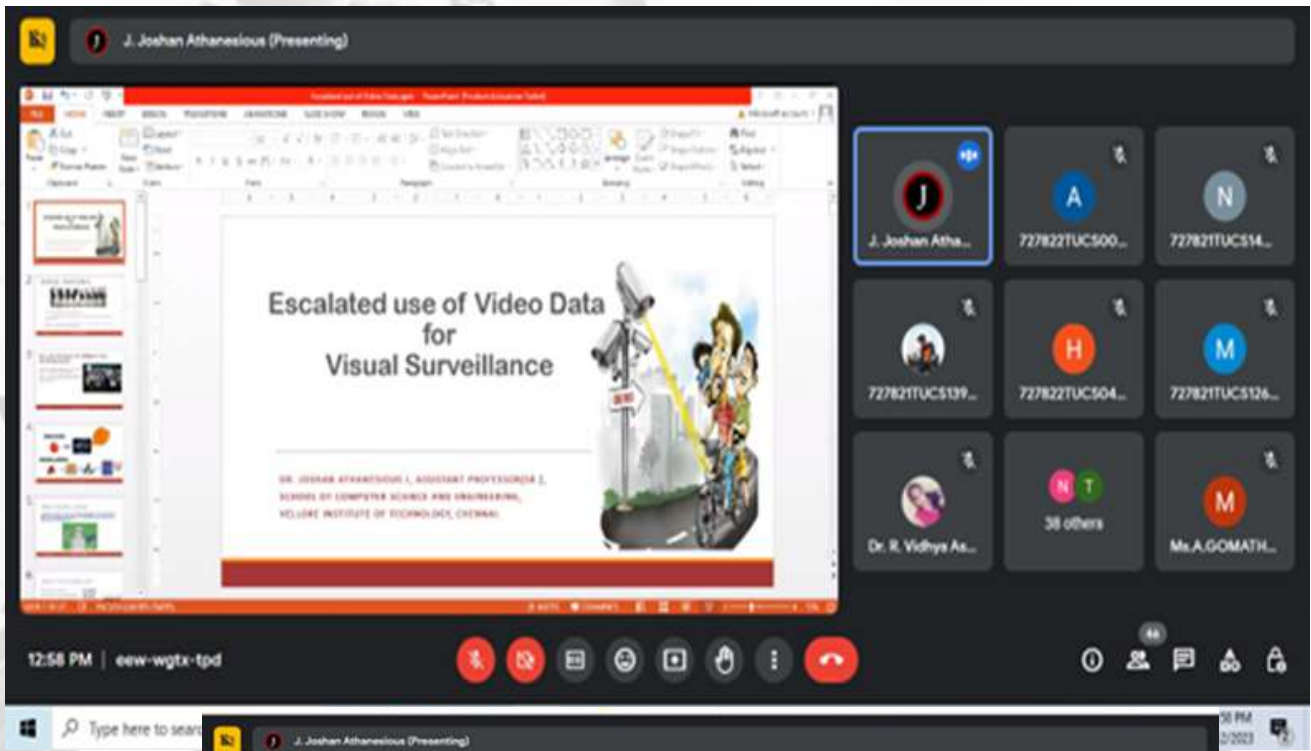


COMPUTER SCIENCES EVENT ORGANIZED

EVENT TYPE - Webinar

EVENT NAME - Escalated use of video data for visual surveillance: An innovation using deep learning

RESOURCE PERSON - Dr Joshan Athanesious J
Assistant Professor, VIT, Chennai



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COMPUTER SCIENCES EVENT ORGANIZED

EVENT - Academic Review Meeting



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ELECTRONICS & COMMUNICATION ACHIEVEMENTS

STUDENTS - Ms Kirthika B, Mr Alex Benny M, Mr Jesswin Anto J
CLASS - III year
EVENT - Go Kart Racing Championship
PRIZE - 3000 Rs - Winner

Congratulations



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ELECTRONICS & COMMUNICATION

ACHIEVEMENTS

STUDENTS - Ms Shenbaga Bharathi G

CLASS - III year

ACHIEVEMENT - Internship offer and training program in Embedded Systems with Teachnook Collaborated with Wissenaire, IIT Bhubaneswar

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TEACHNOOK
592, 3rd Block,
Koramangala, Bengaluru,
Karnataka 560068

Re: Internship Acceptance letter

Dear shenbaga bharathi G,

We are pleased to offer you Ms. shenbaga bharathi G, Student of ECE Department, Sri Krishna College of Technology, for an internship in Embedded Systems with our Company Teachnook collaborated with Wissenaire (IIT Bhubaneswar). This is an Internship and Training Program. Our goal is for you to learn more about the domain, to get real industrial knowledge & experience.

As we discussed, your internship is expected to last for 2 months from September,2023 to October,2023.

[However, at the sole discretion of the Company, the duration of the internship may be extended or shortened with or without advance notice. During the Internship no leaves will be provided.]

As an intern, you will not be a Company employee. Therefore, you will not receive a salary, wages, or other compensation. In addition, you will not be eligible for any benefits that the Company offers its employees, including, but not limited to, health benefits, holiday pay, vacation pay, sick leave, retirement benefits. You understand that participation in the internship program is not an offer of employment, and successful completion of the internship does not entitle you to employment with the Company.

During your internship, you may have access to confidential, proprietary, and/or trade secret information belonging to the Company. You agree that you will keep all this information strictly.

Confidential and refrain from using it for your own purposes or from disclosing it to anyone outside the Company. In addition, you agree that, upon conclusion of the internship, you will immediately return to the Company all its property, equipment, and documents, including electronically stored information.

TEACHNOOK EDUTECH

No. 592, 3rd Block, Koramangala, Bengaluru, Karnataka 560068
Info_hr@teachnook.com Mob: +9183600 93009



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ELECTRONICS & COMMUNICATION

ACHIEVEMENTS

STUDENTS - Ms Subhadharani M

CLASS - II year

ACHIEVEMENT - Completed internship training on Embedded System using Raspberry Pi Pico offered by PCI and Ediy Labs, Coimbatore



Date: 17.08.2023
Ref.No: PCIITP10IN34

Internship Certificate

This is to certify that **SUBHADHARANI M** has successfully completed the Internship-cum-Training on **Embedded System Design using Raspberry Pico** at eDIY Labs from 03.07.2023 to 01.08.2023 (30 Days) organised by PCI. During this internship, he/she was acquainted with the Industrial projects of the firm.

During this period, his/her overall performance was **GOOD**.

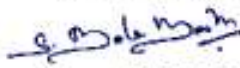
We wish all the very best for all his/her future endeavors.

For Project Contest Innovations LLP,


Rajasekar Madhavan,
Founder & CEO



For EdiyLabs Technology Solutions


Bala Baskar S
Founder



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ELECTRONICS & COMMUNICATION

PLACEMENTS

STUDENT NAME - Ms Maharasi C

CLASS - IV Year

COMPANY NAME - Caterpillar

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ELECTRONICS & COMMUNICATION

PLACEMENTS

STUDENT NAME - Mr Srimuthukumaran V

CLASS - IV Year

COMPANY NAME - Blue Yonder

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ELECTRONICS & COMMUNICATION

PLACEMENTS

STUDENT NAME - Mr Sanjay M

CLASS - IV Year

COMPANY NAME - Tata Consultancy Services

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ELECTRONICS & COMMUNICATION

STUDENT PARTICIPATION

STUDENT NAME - Mr. Srinithin.S and Mr. Sudhan.A

CLASS - Third Year

EVENT NAME - Workshop - Startup Basics: How to get started

ORGANIZED BY - Karpagam College of Engineering

PLACE - Coimbatore



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ELECTRONICS & COMMUNICATION FACULTY PARTICIPATION

FACULTY NAME - Dr M G Sumithra

DESIGNATION - Principal

EVENT - Guest Speaker

PLACE - Rathinam Techzone Campus, Coimbatore



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KEYNOTE SPEAKERS & PANELLISTS
10 August, 2023 | 10:30am Onwards
Rathinam Techzone Campus, Coimbatore

 Dr. M. Saravanakumar Dean, Anna University Regional Campus, Coimbatore	 Dr. M. Venkatesan Principal, K S R Institute for Engineering and Technology	 Dr. M. Ramasamy Principal, KPR Group of Institutions
 Dr. M.G. Sumithra Principal, Sri Krishna College of Technology	 Dr. Nagaraj Balakrishnan Vice President, Atal Incubator - AICRAISE	 Mr. Tamilselvan Vice Principal, SNS Group of Institutions

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ELECTRONICS & COMMUNICATION

FACULTY PARTICIPATION

FACULTY NAME - Mr R R Thirunavukkarasu

EVENT NAME - PhD Viva Voce

PLACE - Kongu Engineering College



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ELECTRONICS & COMMUNICATION

FACULTY PARTICIPATION

FACULTY NAME - Dr K Muthulakshmi

EVENT NAME - Appointed as Advisory Board Member

COMPANY NAME - Innospace Automation Services Pvt. Ltd

PLACE - Chennai



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ELECTRONICS & COMMUNICATION

FACULTY PARTICIPATION

FACULTY NAME - Ms B Vidhya & Ms N Kirthika

DESIGNATION - Assistant Professor

EVENT NAME - 3 DAYS FDP



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ELECTRONICS & COMMUNICATION

FACULTY PARTICIPATION

FACULTY NAME - Dr Manikanda Prabu

DESIGNATION - Assistant Professor

EVENT NAME - Online Webinar



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ELECTRONICS & COMMUNICATION

FACULTY PARTICIPATION

FACULTY NAME - Dr Rajasekar P

DESIGNATION - Professor

EVENT NAME - Workshop



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ELECTRONICS & COMMUNICATION FACULTY PUBLICATION

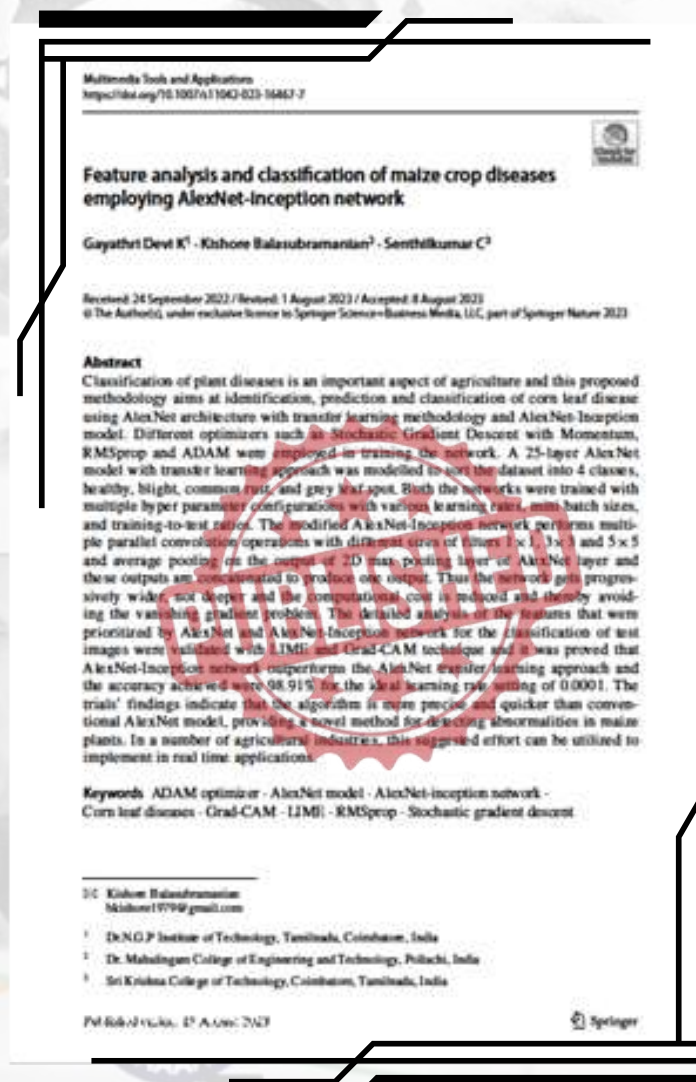
FACULTY NAME - Dr Senthilkumar C

DESIGNATION - Associate Professor

JOURNAL NAME - Multimedia Tools and Applications

PUBLISHED BY - Springer

DOI - <https://doi.org/10.1007/s11042-023-16467-7>



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ELECTRONICS & COMMUNICATION

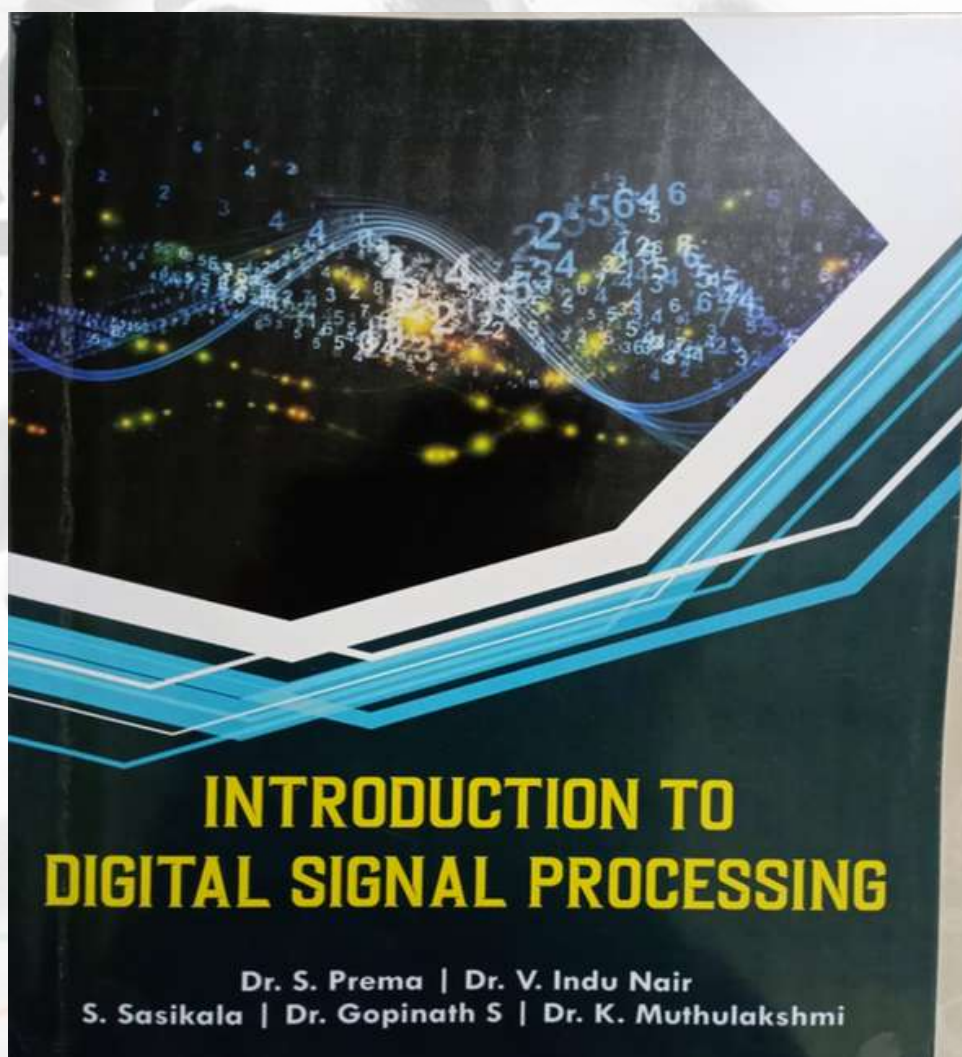
FACULTY PUBLICATION

FACULTY NAME - Dr S Prema, Assistant Professor
Dr V Indu Nair, Assistant Professor
Dr K Muthulakshmi, Professor

BOOK NAME - Introduction to Digital Signal Processing

PUBLISHED BY - Deccan International Academic Publishers

ISBN - 978-81-963714-7-0



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ELECTRONICS & COMMUNICATION

FACULTY GRANT

FACULTY NAME - Dr Muthulakshmi K,
Ms Vidhya B & Ms Kirthika B

DESIGNATION - Professor
Assistant Professor

GRANT NAME - Seminar Proposal Grant

APPROVED BY - IEI

GRANT AMOUNT - 50,000/-

The image shows a screenshot of an email and a video player window. The email is from the principal of Sri Krishna College of Technology, Coimbatore, regarding an approval for an All India Seminar on "Deep Learning in the Medical Field: Opportunities and Challenges for Advancement" during 02nd & 03rd November 2023. The email lists the faculty members and their designations. The video player window shows a video titled "Paradise.mp4 - TLC Video Player" with a menu bar (Media, Playback, Audio, Video, Tools, View, Help) and a list of instructions for the seminar, including requirements for a report, photographs, and a grant of Rs.50,000/-.

Paradise.mp4 - TLC Video Player

Media Playback Audio Video Tools View Help

Subject: IEI CLC - Approval for All India Seminar on "Deep Learning in the Medical Field: Opportunities and Challenges for Advancement" during 02nd & 03rd November 2023 - ECE SKCT - reg.
To: <principal@skct.edu.in>
Cc: Dr. K. Muthulakshmi Professor ECE <muthulakshmi.k@skct.edu.in>, Mrs.KIRTHIKA N Assistant Professor ECE <kirthika.n@skct.edu.in>

To
The Principal
Sri Krishna College of Technology
Coimbatore

Sir / Madam,

Our proposal for organizing an All India Seminar on "**Deep Learning in the Medical Field: Opportunities and Challenges for Advancement**" (Under Engineering Divisional Board, IEI) during **02nd & 03rd November 2023** at the IEI Headquarters. We can proceed for the same. Kindly arrange agenda to us in advance for approval.

The following details were asked by IE(I), Headquarters.

The host Centre should send the detailed report of the activity in the format **within 15 days from the date of culmination of the Seminar**.

(i) A small paragraph prepared based on the lectures delivered by each dignitary during the inaugural session, which should also include the technical content of the lectures (**at least ten in number spreading over three technical sessions**). The format for the report is enclosed.

(ii) Photographs (view of the dais) of the Inaugural Session and Valedictory Session clearly depicting the banner of IEI and its Logo in the backdrop, theme of the Seminar, dates etc. **A banner format is enclosed for your ready reference.**

(iii) Photographs of the dignitaries delivering lectures.

(iv) E-Souvenir/ E-Proceedings of the Seminar containing Messages from dignitaries, abstracts and full text of the papers with figures, tables, to be sent to all Division Board Members and Corporate Members of the respective Division with a copy to IEI Hqrs.

(v) List of papers along with names of authors, presented during the technical sessions.

(vi) Recommendations emanated from the deliberations.

It is requested not to deviate from any of the instructions of IE(I), Headquarters given above.

The grant of Rs.50,000/- will be released from our IE(I), Coimbatore Local Centre after the receiving the detailed report and original receipts for the payments (to the maximum of Rs.50,000/-).

* Relevant Original Bills & Vouchers in the name of College name & IEI Seminar name (For Example: CIT - IEI Seminar on.....).

Thanking you and with regards.

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ELECTRONICS & COMMUNICATION

EVENT ORGANIZED

EVENT TYPE

- Seminar

EVENT NAME

- Startup Payanam

RTESOURCE PERSON

- Mr R G Nawin Krishna, Founder,
Startup Payanam Entrepreneur Community, Coimbatore



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ELECTRONICS & COMMUNICATION EVENT ORGANIZED

EVENT TYPE - Seminar

EVENT NAME - Study Opportunities in International Universities

RTESOURCE PERSON - Ms. Jansi Paul, Academic Counsellor,
Career Zone, Coimbatore



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ELECTRONICS & COMMUNICATION EVENT ORGANIZED

EVENT TYPE - Seminar

EVENT NAME - From Idea to Enterprise: Turning Innovation into a successful start-up

RTESOURCE PERSON - Mr R G Nawin Krishna, Founder, Startup Payanam, Coimbatore



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ELECTRICAL & ELECTRONICS

ACHIEVEMENTS

- STUDENT** - Mr S Dhyanesh
CLASS - III year
EVENT - Idea-Design Thinking Hackathon
PRIZE - Winner
ORGANIZED BY - School of Professional Studies, New York University.

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ELECTRICAL & ELECTRONICS

ACHIEVEMENTS

STUDENT - Ms B Harinishri

CLASS - III year

EVENT - Book Publication



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ELECTRICAL & ELECTRONICS PLACEMENTS

STUDENT NAME - Ms Preethika N

COMPANY NAME - Schneider Electric

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ELECTRICAL & ELECTRONICS

PLACEMENTS

STUDENT NAME - Mr Santhosh Kumar K

COMPANY NAME - Mitsogo Technologies

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ELECTRICAL & ELECTRONICS STUDENT PARTICIPATION

STUDENTS NAME - Mr A S Dhanasekaran, Mr Gokul V, Mr Gokul
Mr Jeff Marshal S, Mr Gowrisankar P

CLASS - III Year

EVENT NAME - Workshop on Drone Technology

ORGANIZED BY - Dr NGP Institute of Technology,
Coimbatore



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ELECTRICAL & ELECTRONICS STUDENT PARTICIPATION

STUDENTS NAME - Mr.Lokeshwar, Ms Aparna M K, Mr Arjun
Karthik, Mr Balamurugan

CLASS - III Year

EVENT NAME - 24 hour Hackathon

ORGANIZED BY - Dr NGP Institute of Technology,
Coimbatore



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ELECTRICAL & ELECTRONICS STUDENT PARTICIPATION

STUDENTS NAME - Mr Md Rohith K, Mr Kingsley Jebaraj

CLASS - III Year

EVENT NAME - Workshop on IIOT using PLC & SCADA

ORGANIZED BY - Karpagam College of Engineering,
Coimbatore



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ELECTRICAL & ELECTRONICS FACULTY PARTICIPATION

FACULTY NAME - Mr Bharaniprakash T
DESIGNATION - Assistant Professor
EVENT NAME - 2 Day Workshop



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ELECTRICAL & ELECTRONICS

FACULTY PARTICIPATION

FACULTY NAME - Mr J Dhanaselvam

DESIGNATION - Assistant Professor

EVENT NAME - One week FDP



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ELECTRICAL & ELECTRONICS

FACULTY PARTICIPATION

FACULTY NAME - Dr S Dilipkumar

DESIGNATION - Assistant Professor

EVENT TYPE - Delivered Guest lecture

EVENT NAME - Wearable Technologies in Healthcare

ORGANIZED BY - Kalasalingam Academy of Research.

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SCHOOL OF ELECTRONICS, ELECTRICAL & BIOMEDICAL TECHNOLOGY
DEPARTMENT OF BIOMEDICAL ENGINEERING

GUEST LECTURE ON WEARABLE TECHNOLOGIES IN HEALTHCARE

Resource Person
Dr. S. Dilip Kumar
Assistant Professor
Department of Electrical and Electronics Engineering
Sri Krishna College of Technology, Kovaipudur,
Coimbatore.

26th Aug, 2023
10:00am - 11:00am

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Dr .S. Arivalagi Pro Chancellor, KARE	Dr .V. Vasudevan Registrar, KARE	Dr. T. Arun Prasath HOD - BME, KARE
Dr .S. Shasi Anand Vice President, KARE	Event Coordinators	
Dr .S. Arjun Kalasalingam Vice President, KARE	Mrs.S.Shanmugapriya Assistant Professor BME, KARE	Ms.C.Srinidhi Assistant Professor BME, KARE

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ELECTRICAL & ELECTRONICS

FACULTY PUBLICATION

FACULTY NAME - Mr Bharaniprakash T

DESIGNATION - Assistant Professor

JOURNAL NAME - Data Acquisition and Processing



Journal of
Data Acquisition and Processing

ISSN: 1004-9037
<https://sicycln/>
DOI: 10.5281/zenodo.7778215

FIR FILTER DESIGN USING HYBRID REVERSE CARRY PROPAGATE ADDER

¹T.BharaniPrakash,²Dr.K.S.Neelukumari,³M.Ganga,⁴S.Nagakumararaj

¹Assistant professor

Department of Electrical and Electronics Engineering
Sri Krishna College of Technology, Coimbatore, Tamilnadu, India

²Associate Professor, ⁴Assistant professor

Department of Electronics and Communication Engineering
P.A. College of Engineering and Technology, Pollachi, Tamilnadu, India

³Assistant professor

Department of Biomedical Engineering
Hindusthan College of Engineering and Technology, Coimbatore, Tamilnadu, India

Abstract—Numerous applications of Finite Impulse Response (FIR) Filter have been found in many signal processing applications, biomedical applications, de-noising, etc.,. It is essential to design the FIR filter with high speed and low power consumption. In this proposed work, design of FIR filter has been made with RCPA. In this paper a reverse carry propagate adder (RCPA) is presented. In the RCPA structure, the carry signal propagates in a counter-flow manner from the most significant bit to the least significant bit; hence, the carry input signal has higher significance than the output carry. This method of carry propagation leads to higher stability in the presence of delay variations. Three implementations of the reverse carry propagate full-adder (RCPEA) cell with different delay, power, energy, and accuracy levels are introduced. The best one is selected and implemented in FIR filter. The proposed structure may be combined with an exact carry adder to form hybrid adders with tunable levels of accuracy. This Proposed RCPFA System Implemented using Verilog and Simulated by ModelSim 6.4a and Synthesized by Xilinx ISE 9.1i tool.

Index Terms - AOI-AND OR Invert, OAI – OR AND Invert , LUT – Look Up Table, RTL – Register Transistor Logic, DCT – Discrete Cosine Transform, DWT – Discrete Wave Transform

1 INTRODUCTION

Continuous power consumption reduction and speed improvement are the key goals in the design of digital processing units, especially the portable systems. Normally, an increase in the speed is achieved at the cost of more power consumption for exact processing units. One of the approaches to improve both the power and speed is to sacrifice the computation exactness. This approach, which is approximate computing, may be used for the applications where some errors may be tolerated.

Impulse response in finite period of time is defined as Finite Impulse Response Filter. The majority of its applications are found in the field of signal processing, image processing, speech processing, bio medical signal processing and so on. The outperform characteristics of FIR filter makes it useful for constructing efficient stable filters and those characteristics are linear phase and unconditional stability, ease of implementation, non-existence of overflow

Journal of Data Acquisition and Processing Vol. 38 (3) July 2023 6056

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ELECTRICAL & ELECTRONICS

EVENT ORGANIZED

EVENT - Academic Review Meeting

CLASS - III & IV year



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ELECTRICAL & ELECTRONICS

EVENT ORGANIZED

EVENT

- Guest Lecture

TOPIC

- Reach your dream to study abroad

RESOURCE PERSON

- Mr Angesh Kanna, National Business Development Manager EVO Power, Australia



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ELECTRICAL & ELECTRONICS

EVENT ORGANIZED

- EVENT** - Guest Lecture
- TOPIC** - Higher Education Opportunities Abroad
- RESOURCE PERSON** - Ms Jansi Paul, Career Zone



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ELECTRICAL & ELECTRONICS EVENT ORGANIZED

EVENT - Awareness Program
TOPIC - Drug Free Tamil Nadu
CHIEF GUEST - Mr Ilavendhan Sub Inspector, Madukkarai



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INFORMATION TECHNOLOGY

MEMORANDUM OF UNDERSTANDING

EVENT - MOU

COMPANY NAME - TechQuest Services, Coimbatore



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INFORMATION TECHNOLOGY

ACHIEVEMENTS

STUDENT - Mr Selva Ganesh P

CLASS - I year

EVENT - Neocodeathon August 2023

PRIZE - Winner

Congratulations



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0422-2984567-68



INFORMATION TECHNOLOGY

ACHIEVEMENTS

STUDENT - Mr Pragadeeshwaran S

CLASS - III year

EVENT - 7s Football Tournament

PRIZE - Third Place

Congratulations



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INFORMATION TECHNOLOGY

PLACEMENTS

STUDENT NAME - Mr Nithish Anand B & Mr Pavithh Surya

COMPANY NAME - Mettler Toledo

Congratulations



METTLER

TOLEDO

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INFORMATION TECHNOLOGY

PLACEMENTS

STUDENT NAME - Mr Sanjeevi Kumar and Mr Deepak Kumar

COMPANY NAME - Mettler Toledo

Congratulations



METTLER

TOLEDO

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INFORMATION TECHNOLOGY

PLACEMENTS

STUDENT NAME - Ms Lakshmi Priyadharshini S

COMPANY NAME - Mettler Toledo

Congratulations



METTLER TOLEDO

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INFORMATION TECHNOLOGY

PLACEMENTS

STUDENT NAME - Ms Pavani Darisi & Ms Janani B S

COMPANY NAME - Schneider Electric

Congratulations



Schneider
 **Electric**

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INFORMATION TECHNOLOGY

PLACEMENTS

STUDENT NAME - Ms Deekshana S

COMPANY NAME - News Technology Services Pvt.Ltd,
Bangalore

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INFORMATION TECHNOLOGY

FACULTY PARTICIPATION

FACULTY NAME - Dr S Siamala Devi &
Ms P Alaguvathana

DESIGNATION - Associate Professor &
Assistant Professor

EVENT NAME - 5 DAYS FDP



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INFORMATION TECHNOLOGY

FACULTY PARTICIPATION

FACULTY NAME - Mr A Suresh Kumar

DESIGNATION - Assistant Professor

EVENT NAME - Certificate of Reviewing



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INFORMATION TECHNOLOGY

FACULTY PARTICIPATION

FACULTY NAME - Ms T Sangeetha &
Ms S Madumitha

DESIGNATION - Assistant Professors

EVENT NAME - Advanced Technology Program on Cloud
Computing

ORGANIZED BY - Wipro



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INFORMATION TECHNOLOGY

FACULTY PARTICIPATION

FACULTY NAME - Dr A Christy Jeba Malar

DESIGNATION - Associate Professor

EVENT NAME - 2 week FDP



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INFORMATION TECHNOLOGY

EVENT ORGANIZED

STUDENTS - Final Year IT

EVENT NAME - Outreach Programme

PLACE - Karumthampatti, Coimbatore



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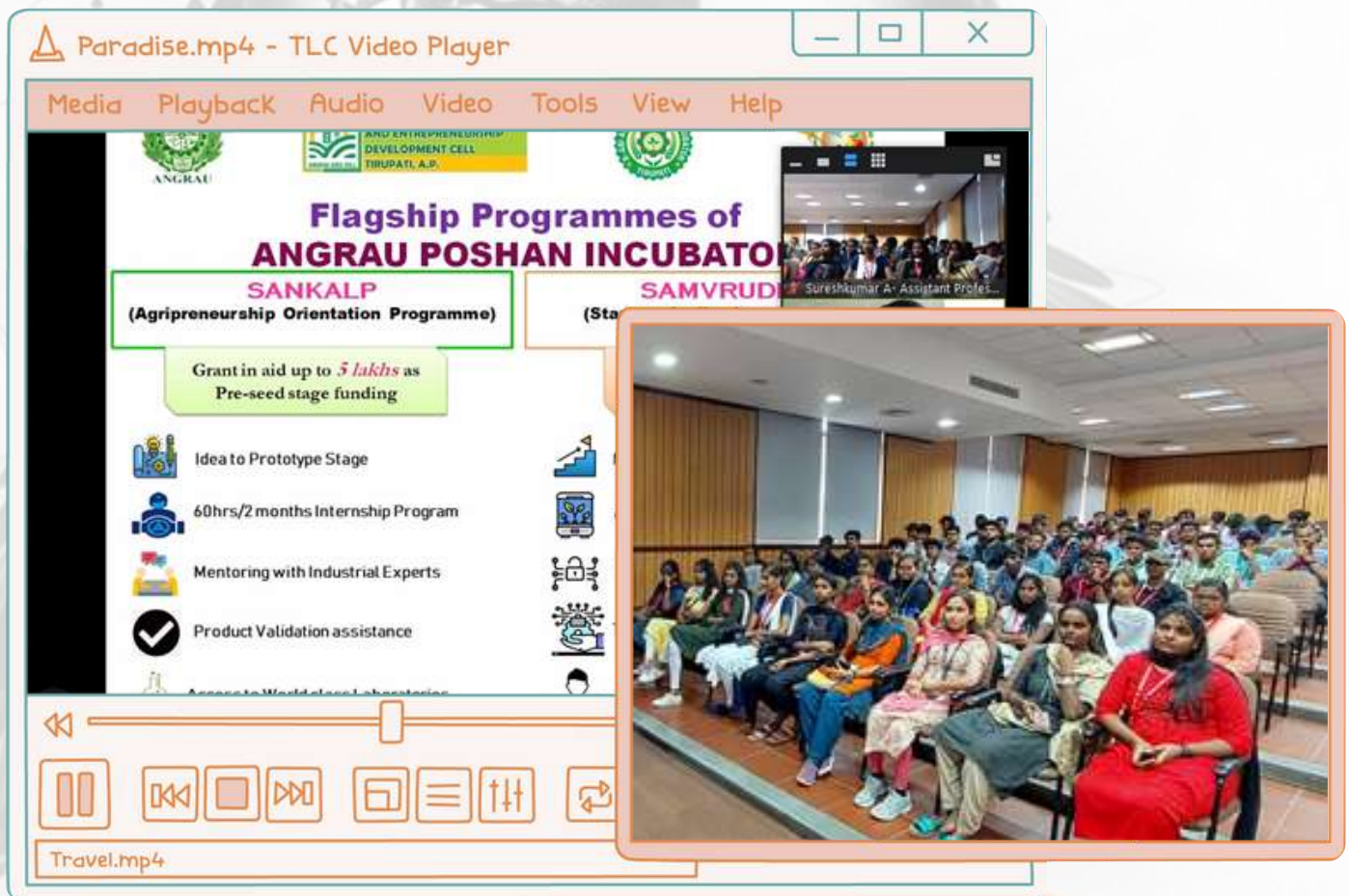
0422-2984567-68



INFORMATION TECHNOLOGY

EVENT ORGANIZED

- EVENT TYPE** - Seminar
- EVENT NAME** - Agripreneurship Orientation programme
- RESOURCE PERSON** - Ms. Neena Sharma, Manager, ANGRAU- Incubation cell, Tirupati.



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INFORMATION TECHNOLOGY

EVENT ORGANIZED

EVENT TYPE

- Seminar

EVENT NAME

- Future Enhancement in ASP .NET & MVC Framework.

RESOURCE PERSON

- Mr Sathishbabu Vijayaraj, Founder & CEO, TechQuest Services, Coimbatore



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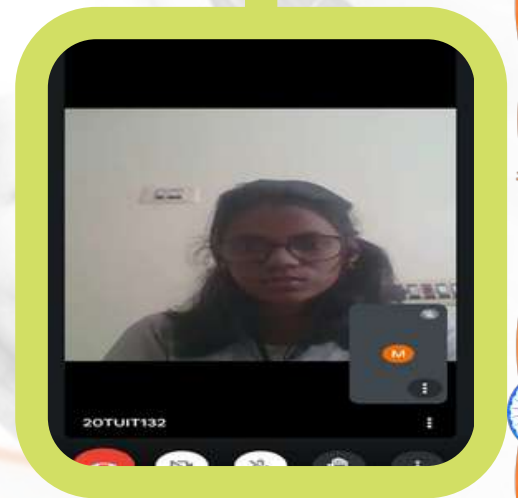
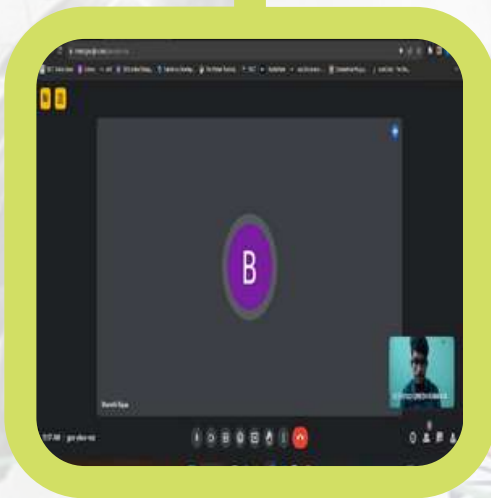


INFORMATION TECHNOLOGY

EVENT ORGANIZED

EVENT TYPE - Mock Interview

EVENT NAME - Mock Interview by Alumni



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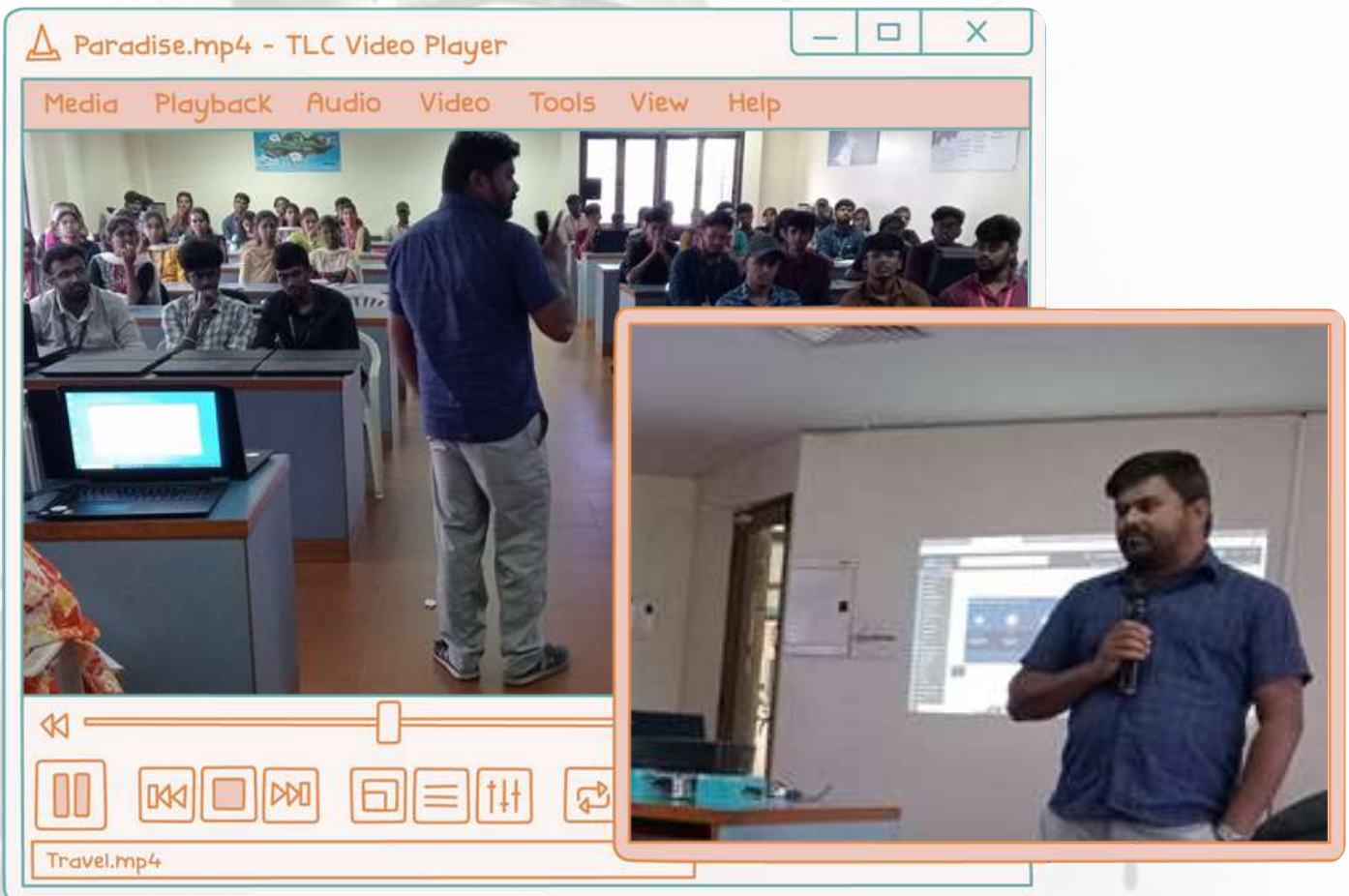
0422-2984567-68



INFORMATION TECHNOLOGY

EVENT ORGANIZED

- EVENT TYPE** - Seminar
- EVENT NAME** - Exploring Customer Relationship Management
- RESOURCE PERSON** - Prakasham Ponnusamy, Business Analyst, VTSC Pvt, Coimbatore



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INFORMATION TECHNOLOGY

EVENT ORGANIZED

- EVENT TYPE** - Workshop
EVENT NAME - IOT Components
RESOURCE PERSON - Dr Karl Marx, Professor



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INFORMATION TECHNOLOGY

EVENT ORGANIZED

EVENT TYPE - Academic Review Meeting

CLASS - IV Year



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MECHANICAL ENGINEERING

ACHIEVEMENTS

STUDENTS - Team Spartans

EVENT - NGo Kart Event

PRIZE - Winner under 6 categories

Congratulations



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MECHANICAL ENGINEERING

PLACEMENTS

STUDENT NAME - Mr Ruban Kumar C

COMPANY NAME - Tube Investments of India Limited



Congratulations



INDIA

TUBE INVESTMENTS OF INDIA LIMITED

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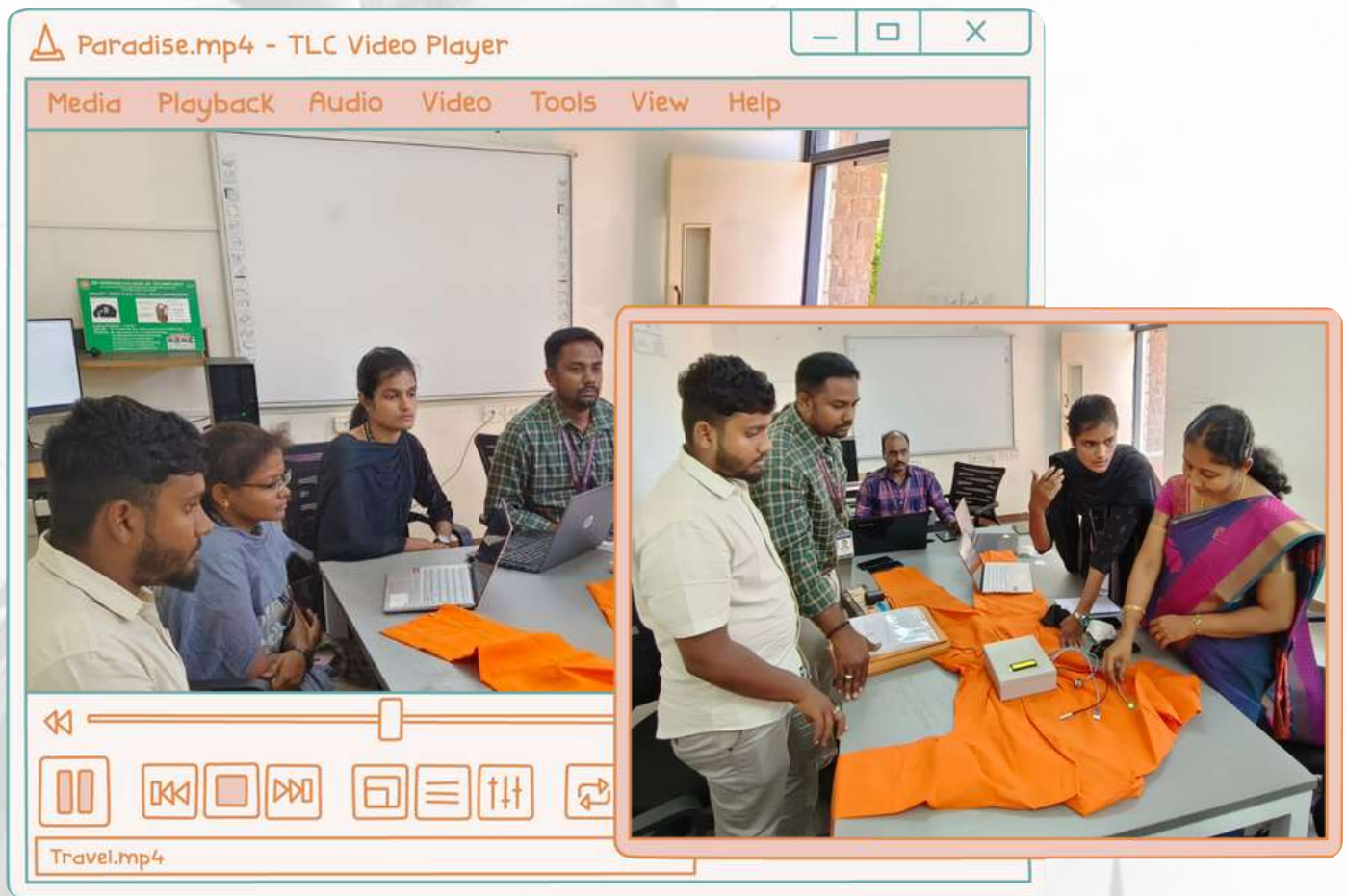


MECHANICAL ENGINEERING

STUDENT PARTICIPATION

EVENT NAME - MSME Project Verification

RESOURCE PERSON - Ms Kayalvizhi, MSME, CBE



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MECHANICAL ENGINEERING

STUDENT PARTICIPATION

STUDENT NAME - Mr Abi P R Mr Ragesh K M &
Mr Kavinesh R

CLASS - III Year

EVENT NAME - Quiz Competition

ORGANIZED BY - IGCAR & KCT, Coimbatore



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MECHANICAL ENGINEERING

FACULTY PARTICIPATION

FACULTY NAME - Dr T Nithyanandhan

DESIGNATION - Assistant Professor

EVENT NAME - PhD Viva Voce



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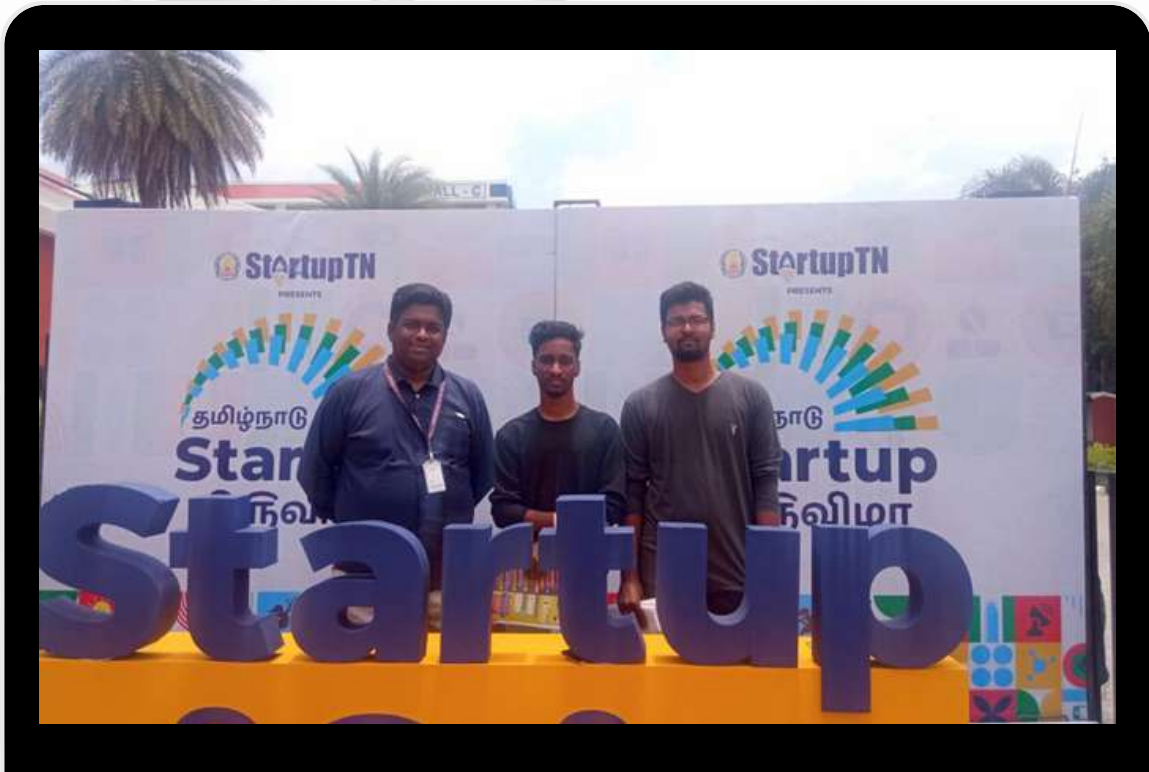
MECHANICAL ENGINEERING

FACULTY PARTICIPATION

FACULTY NAME - Dr V Karthikeyan

DESIGNATION - Associate Professor

EVENT NAME - Startup Festival @ Codissia



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MECHANICAL ENGINEERING

FACULTY PARTICIPATION

FACULTY NAME - Dr N Mohanraj &
Dr T Nithyanandhan

DESIGNATION - Associate Professor
Assistant Professor

EVENT NAME - Industry Connect

INDUSTRY NAME - Janatics India, Coimbatore



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MECHANICAL ENGINEERING

FACULTY PARTICIPATION

FACULTY NAME - Dr S Santhosh &
Mr P Sivaraman

DESIGNATION - Associate Professor
Assistant Professor

EVENT NAME - Industry Training

INDUSTRY NAME - BR Engineering Works, Coimbatore

 **BR ENGINEERING WORKS**
AN ISO 9001-2015 CERTIFIED COMPANY
NO.6, MOOKAMBIGAI NAGAR 3RD STREET, GANAPATHY,
COIMBATORE - 641 006.
GSTIN:33ADKPR2113G1ZV

Mfrs. of : Gear, Gear Box, Industrial Gears & Textile Machinery Spares

DATE: 12 August, 2023

TO WHOMSOEVER IT MAY CONCERN

INDUSTRIAL TRAINING CERTIFICATE

This is to certify that **Mr. P.Sivaraman**, Assistant Professor, Mechanical Engineering, Sri Krishna College of Technology has successfully undergone industrial training in Gear Hobbing section at our organization during 01 June 2023 to 15 June 2023.

Sincerely,

Biffin Raj M.R
General Manager

Phone: 94988449669
Email: brengeeringworks84@gmail.com
Website: www.brgears.in

 **BR ENGINEERING WORKS**
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COIMBATORE - 641 006.
GSTIN:33ADKPR2113G1ZV

Mfrs. of : Gear, Gear Box, Industrial Gears & Textile Machinery Spares

DATE: 12 August, 2023

TO WHOMSOEVER IT MAY CONCERN

INDUSTRIAL TRAINING CERTIFICATE

This is to certify that **Dr. S.Santhosh**, Associate Professor, Mechanical Engineering, Sri Krishna College of Technology has successfully undergone industrial training in Gear Hobbing section at our organization during 01 June 2023 to 15 June 2023.

Sincerely,

Biffin Raj M.R
General Manager

Phone: 94988449669
Email: brengeeringworks84@gmail.com
Website: www.brgears.in

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0422-2984567-68



MECHANICAL ENGINEERING

FACULTY PARTICIPATION

FACULTY NAME - Mr Prabhu MK &
Mr Adarsh Ajayan
DESIGNATION - Assistant Professor
EVENT NAME - Industry Training
INDUSTRY NAME - BR Engineering Works



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MECHANICAL ENGINEERING

FACULTY PUBLICATION

FACULTY NAME - Dr R B Jeen Robert

DESIGNATION - Professor

JOURNAL NAME - Bioprinting

PUBLISHED BY - Elsevier Cite Score 9.1



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MECHANICAL ENGINEERING

FACULTY PUBLICATION

FACULTY NAME - Dr R Sivakumar

DESIGNATION - Professor

JOURNAL NAME - Journal of Nanomaterials &
Biostructures with impact score 0.963

Investigation of mechanical, thermal and water absorption behaviour of MWCNT's with Al_2O_3 reinforced polymer composite

T. Varunkumar^a, M. Jayaraj^{b*}, R. Sivakumar^c, N. Manikandan^a

^aDepartment of Mechanical Engineering, P.A College of Engineering and Technology, Coimbatore, India

^bDepartment of Mechanical Engineering, Dr.Mahalingam College of Engineering and Technology, Pollachi, India

^cDepartment of Mechanical Engineering, Sri Krishna College of Technology, Coimbatore, India

In this work, composite materials were developed using compression moulding method, which the composition of M2A1C (Epoxy + 2 wt % MWCNT + 1 wt % Al_2O_3), M2A1.5C (Epoxy + 2 wt % MWCNT + 1.5 wt % Al_2O_3) and M2A1C (Epoxy + 2 wt % MWCNT + 2 wt % Al_2O_3). From the composition, M2A1.5C had improved the mechanical properties of 30%, 24% and 28% in tensile strength, flexural strength and impact strength, respectively, compared to the M2A1C. From the thermo-gravimetric examination, the critical change was happened during increasing of Al_2O_3 , however, the M2A1.5C had a significant improvement within the residual mass and maximum temperature decomposition with compared to other composites. Hydrophobicity decreased in the M2A1C composition, due to the low density of the material in the composite. The study is exploring ways to improve the polymer-metal matrix hybrid composite materials to make them lighter and more affordable, as well as easier to use in light load applications.

(Received April 12, 2023; Accepted August 7, 2023)

Keywords: MWCNT's, Al_2O_3 , Water absorption, Epoxy, Mechanical thermal and water absorption

1. Introduction

Carbon nanotubes (CNT's) have attracted a great deal of attention since their discovery in 1991 because to their excellent features such as superior electrical and thermal conductivity, extremely high elastic modulus, tensile strength, and perfect flexibility [1,2]. Alumina oxide (Al_2O_3) has a very high hardness and wear resistance. However, its brittleness and post densification processing challenges limit its extensive applicability [3]. Researchers have explored new ways to add particulate materials such as silicon carbide, copper and aluminum oxide. They are widely used as reinforcements in aluminium matrix composites. However, the addition of metals limits industrial applications due to oxidation at maximum temperature [4,5]. The addition of aluminium oxide causes the compressive strength to decrease before increasing slightly as the sintering temperature increases, suggesting that reinforcement forces and dense structure are working together [6,7]. Studied Al_2O_3 /SiC/Al hybrid composites to evaluate mechanical properties. They found that the tensile strength of the composites increased gradually with increasing the reinforcement volume fraction [8]. The wear resistance decreased slightly, with an increased Al_2O_3 sf proportion, but the friction coefficient stayed constant. There is no systematic try has yet been made to study the effects of the hybridization of CNTs and Al_2O_3 on the mechanical properties of pure aluminium-based composites, particularly by powder metallurgy method [9]. It's interesting to note that using other nanofillers including graphene oxide (GO), carbon nanotubes (CNT), and silicon carbide with MMC's in polymer matrix has also led to a number of unique outcomes. More critically, nanofillers outperform micro reinforcements in terms of mechanical characteristics. Nano-fillers have been used in several attempts to create composite materials with enhanced

* Corresponding author: jayaraj.m21@gmail.com

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MECHANICAL ENGINEERING

FACULTY PUBLICATION

FACULTY NAME - Dr P Hariharasakthisudhan

DESIGNATION - Associate Professor

JOURNAL NAME - Romanian Journal of Acoustics and Vibrations with impact score 0.7

Some Studies Verify the Applicability of the Free Vibration Method of Crack Detection in Composite Beams for Different Crack Geometries

Vikas KHALKAR

Faculty, Department of Mechanical Engineering, Gharda Institute of Technology, Lavel, India, vikas_khalkar@rediffmail.com

Pon HARIHARASAKTHISUDHAN

Faculty, Department of Mechanical Engineering, Sri Krishna College of Technology, Kovaiipudur, Coimbatore, Tamil Nadu, India, hartmeed2012@gmail.com

Kamaraj LOGESH

Faculty, Department of Mechanical Engineering, Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology, Chennai, India, klogesh7@gmail.com

Arul MOSHI

Faculty, Department of Mechanical Engineering, National Engineering College, Kovilpatti, India, moshibeo2010@gmail.com

Jyoti BORADE

Faculty, Department of Computer Engineering, Gharda Institute of Technology, Lavel, India, jvkalkar@git-india.edu.in

Rohan KALAMKAR

Faculty, Department of Mechanical Engineering, Gharda Institute of Technology, Lavel, India, rrkalamkar@git-india.edu.in

Abstract - Defect detection and classification are important issues as they cause structures to catastrophic failure. Many flaws have already been addressed, but non-destructive testing techniques for composite materials have been widely used. However, the impact of arbitrary and unpredictable flaw geometry on these approaches' applicability has yet to be observed. This paper considers the cases of a previously published article, i.e., pultrusion-produced orthotropic (GFRP) cracked cantilever beam, to determine the crack location and depth. In contrast to the well-known V-shaped crack, a new fracture model (a combination of rectangular and V-shaped) is presented due to its practical importance. Using ANSYS software, FEA simulations were carried out on the new and V-shaped crack models for the natural frequencies. The maximum percentage error for the natural frequency between new and V-shaped crack models for the same configurations was only up to 1.81%. Then, the ANN model was trained using the natural frequencies dataset of V-shaped cracked cases only. Afterward, the ANN model was used for predicting the crack locations and crack depths in beams, i.e., V-shaped cracked beams and a combination of rectangular and V-shaped (new crack model) cracked beams. The ANN model gave good results for predicting the crack locations and depths in composite cantilever beams irrespective of the crack geometries. Hence, it is clear that even though the ANN model was trained using the dataset of V-shaped cracked cases, it accurately predicts the crack locations and depth in the beams, which have had new geometry.

Keywords - ANN, Hidden layer, Natural frequency, FEA, Crack depth, and Crack location.

1. INTRODUCTION

In the civil, automotive, and aerospace industries, composites are used in various structural applications. Beams are a typical example of how composites are used in structures. A composite beam can be

destroyed by cracks that grow over time. The focus of recent research is the identification or diagnosis of the emergence of faults in composites under free vibration loading. A new technique for numerically simulating the free vibration of a cantilever composite beam with several open, non-propagating cracks was

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MECHANICAL ENGINEERING

FACULTY PUBLICATION

FACULTY NAME - Mr P Arun Karthick

DESIGNATION - Assistant Professor

JOURNAL NAME - Materials Today Proceedings

PUBLISHED BY - Elsevier



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MECHANICAL ENGINEERING

FACULTY PUBLICATION

FACULTY NAME - Dr M Varatharajulu &
Dr P Hariharasakthisudhan

DESIGNATION - Associate Professors

JOURNAL NAME - Materials Chemistry and Physics

PUBLISHED BY - Elsevier

IMPACT FACTOR - 4.778



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MECHANICAL ENGINEERING

FACULTY PUBLICATION

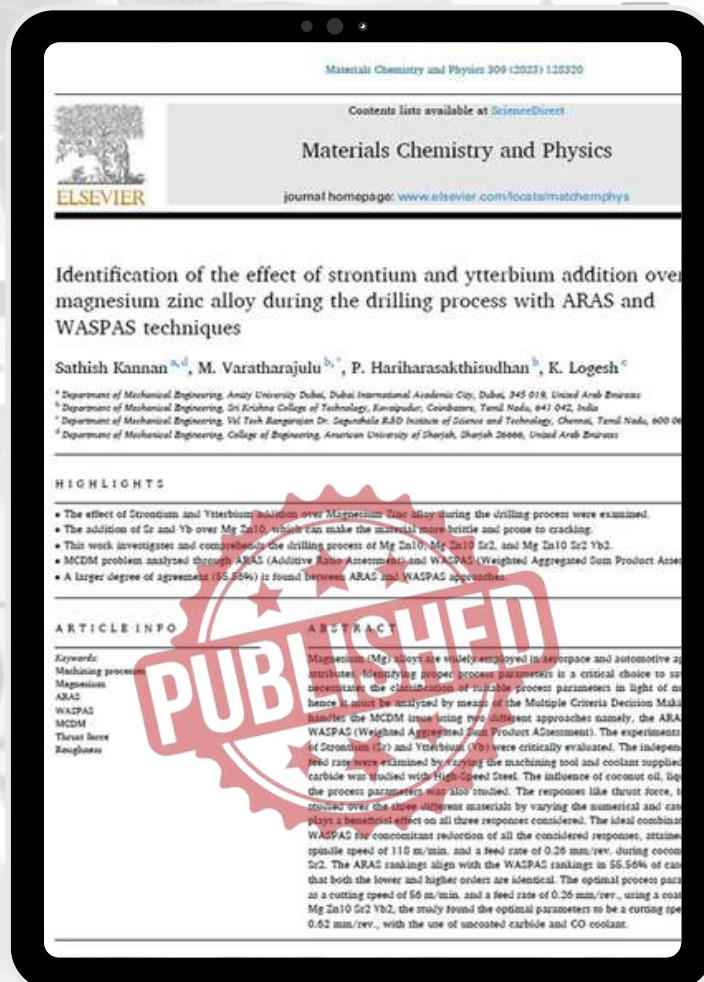
FACULTY NAME - Dr P Hariharasakthisudhan

DESIGNATION - Associate Professor

JOURNAL NAME - Polymer Composites

PUBLISHED BY - Wiley

IMPACT FACTOR - 5.2



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MECHANICAL ENGINEERING

FACULTY PUBLICATION

FACULTY NAME - Dr P Arivalagan

DESIGNATION - Assistant Professor

JOURNAL NAME - Materials today proceedings

CITE SCORE - 3.2



PROCEEDINGS

Available online 6 July 2023

In Press, Corrected Proof [What's this?](#)

Study of tribological characteristics of hybrid aluminium matrix composite using design of experiment

A. Saravanakumar ^a, R. Jeyakumar ^b, S. Boovendrarvarman ^c, P. Arivalagan ^d,
M. Sundra Pandian ^a

^a Faculty of Mechanical Engineering, Dharmalakshmi Srinivasan College of Engineering, Coimbatore 641105, India

^b Faculty of Mechanical Engineering Sri Krishna College of Engineering and Technology, Coimbatore 641008, India

^c Faculty of Mechanical Engineering Sri Ramakrishna Institute of Technology, Coimbatore 641010, India

PUBLISHED

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0422-2984567-68



MECHANICAL ENGINEERING

FACULTY PUBLICATION

FACULTY NAME - Dr M Varatharajulu

DESIGNATION - Associate Professor

JOURNAL NAME - Surface Review and Letters

CITE SCORE - 1.24



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MECHANICAL ENGINEERING

FACULTY PUBLICATION

FACULTY NAME - Dr SM Vinu Kumar

DESIGNATION - Assistant Professor

JOURNAL NAME - Material Research

CITE SCORE - 1.8

Materials Research, 2023; 26:e20230108
DOI: <https://doi.org/10.1590/1990-5373-MR-2023-0108>

Effect of Alkali Treatment of *Alstonia macrophylla* (AS) fiber on Dynamic Mechanical and Machinability Properties of Polypropylene (PP) Composites reinforced with Unidirectional AS fiber

E. Sakthivelmurugan^a, G. Senthil kumar^a, S.M. Vinu Kumar^b

^aBannari Amman Institute of Technology, Department of Mechanical Engineering, Sathyamangalam, Erode district, Tamil Nadu, India.

^bSri Krishna College of Technology, Department of Mechanical Engineering, Kovaipudur, Coimbatore district, Tamil Nadu, India.

Received: January 25, 2023; Revised: June 12, 2023; Accepted: July 26, 2023

Dynamic mechanical analysis (DMA) and drilling performance of the polypropylene (PP) composites reinforced with different volume fractions (0, 10, 20, 30, 40 and 50 vol.%) of untreated and alkali treated novel *Alstonia macrophylla* (AS) fiber were investigated. DMA reports showed that 40 vol.% fiber loaded PP composites imparted good thermomechanical properties in terms of storage modulus (E'), and loss modulus (E'') with a remarkable 366% and 331% improvement than virgin PP laminates respectively. In addition, study also disclosed that, alkali treated composites exhibited higher DMA properties than untreated PP composites owing to strong interfacial bonding of fiber and matrix as result of alkali treatment. Drilling study was also performed to investigate the effect of chemical treatment and drill parameters viz., drill point angle (90° , 118° , and 130°) and feed rate (20, 40, and 60 mm/min) on machinability property of PP/AS composites. Drilling outcomes conveyed that alkali treated PP/AS composites showed slight resistance to drilling than untreated composites owing to strong interfacial strength which played a vital role in resisting thrust force. Field emission scanning electron microscopy (FESEM) was used to capture the images of the drilled surface to understand the morphology of the PP/AS composite.

Keywords: DMA, Drilling, *Alstonia macrophylla*, Polypropylene, Natural fiber composites, Alkali treatment, Thrust force, Torque, FESEM, Delamination.

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MECHANICAL ENGINEERING

FACULTY PUBLICATION

FACULTY NAME - Dr Hariharasakthisudhan

DESIGNATION - Associate Professor

JOURNAL NAME - Romanian Journal of Acoustics & Vibrations

IMPACT FACTOR - 0.4

Vibration Based Delamination Detection in Fiber Metal Laminates Composite Beam

Omkar JARALI

Department of Mechanical Engineering, Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology, India, omkarjarali@gmail.com

Kamaraj LOGESH

Department of Mechanical Engineering, Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology, India, klogesh7@gmail.com

Vikas KHALKAR

Department of Mechanical Engineering, Gharda Institute of Technology, Lavel, India, vikas_khalkar@rediffmail.com

Pon HARIHARASAKTHISUDHAN

Department of Mechanical Engineering, Sri Krishna College of Technology, Kovaipudur, India, harimeed2012@gmail.com

Abstract: - Delamination is typical damage in the Fiber Metal Laminate composite structures, usually hidden from the outer side that can reduce the structural stiffness. The delamination is undoubtedly an important topic as it causes to worsen the performance of the Fiber metal laminates (FMLs) structures in the service. The detection and severity analysis of delamination in a field like the aviation industry is vital for safety and economic considerations. The existence of delamination varies the vibration characteristics, such as natural frequencies, mode shapes, etc., of composites. Hence, this indication can be effectively used to locate and quantify the delamination. The changes in vibration characteristics are inputs for the inverse problem to determine the location and size of delamination. This paper used a machine-learning and regression model to determine the locations and severity of the delamination in the Fiber Metal laminate cantilever beams. The dataset related to delamination location, severity, and bending natural frequencies was obtained using the Finite Element Analysis. From this study, it is found that, the machine learning and regression model results related to predictions of delamination locations and severity are close to each other and give good agreement with actual delamination locations and delamination areas.

Keywords: - Natural frequency, Delamination, ANN, Regression, MATLAB, and ANSYS.

1. INTRODUCTION

The use of composite material in aerospace, naval, civil, and automobile industries is increasing due to its unique characteristics such as high strength-to-weight ratio, high specific strength, fatigue strength, and higher damage tolerance capability. Drilling operations [1, 2] on composite laminates Fiber metal laminates, Carbon fiber reinforced polymers (CFRPs), Glass fiber reinforced polymers (GFRPs) are necessary for fastening with different materials to have valued outcomes. Always, the quality of drilling determines the efficiency of fastening. It is expected to make error-free, precise holes in order to obtain high joint strength while assembling materials using riveting. However, the characteristics of the materials that make up composite laminates provide challenges during machining. Numerous unfavourable effects, i.e., pulling of fibers, delaminations, produces

because of drilling operations. And it leads to reduce the materials fatigue strength. Figure 1 depicts the delamination of composite materials brought on by drilling operations. There is a significant difference between the drilling of conventional materials and composite materials. Drilling composite laminates is known to cause serious damage to the laminates, known as delamination. Delamination in the composite materials occurs during drilling operations because, during that time, thrust force and torque are produced and act on the materials. And it is considered one of the major modes of failure. The strength and stiffness of the composites are decreased by delamination. The dynamic response, or natural frequencies, changes as a result of the composites' altered stiffness. FMLs were the subject of a vibration investigation by Merzuki et al [3] (fiber metal laminates). They discovered through their research that natural frequencies rise along with lamina

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MECHANICAL ENGINEERING

FACULTY PUBLICATION

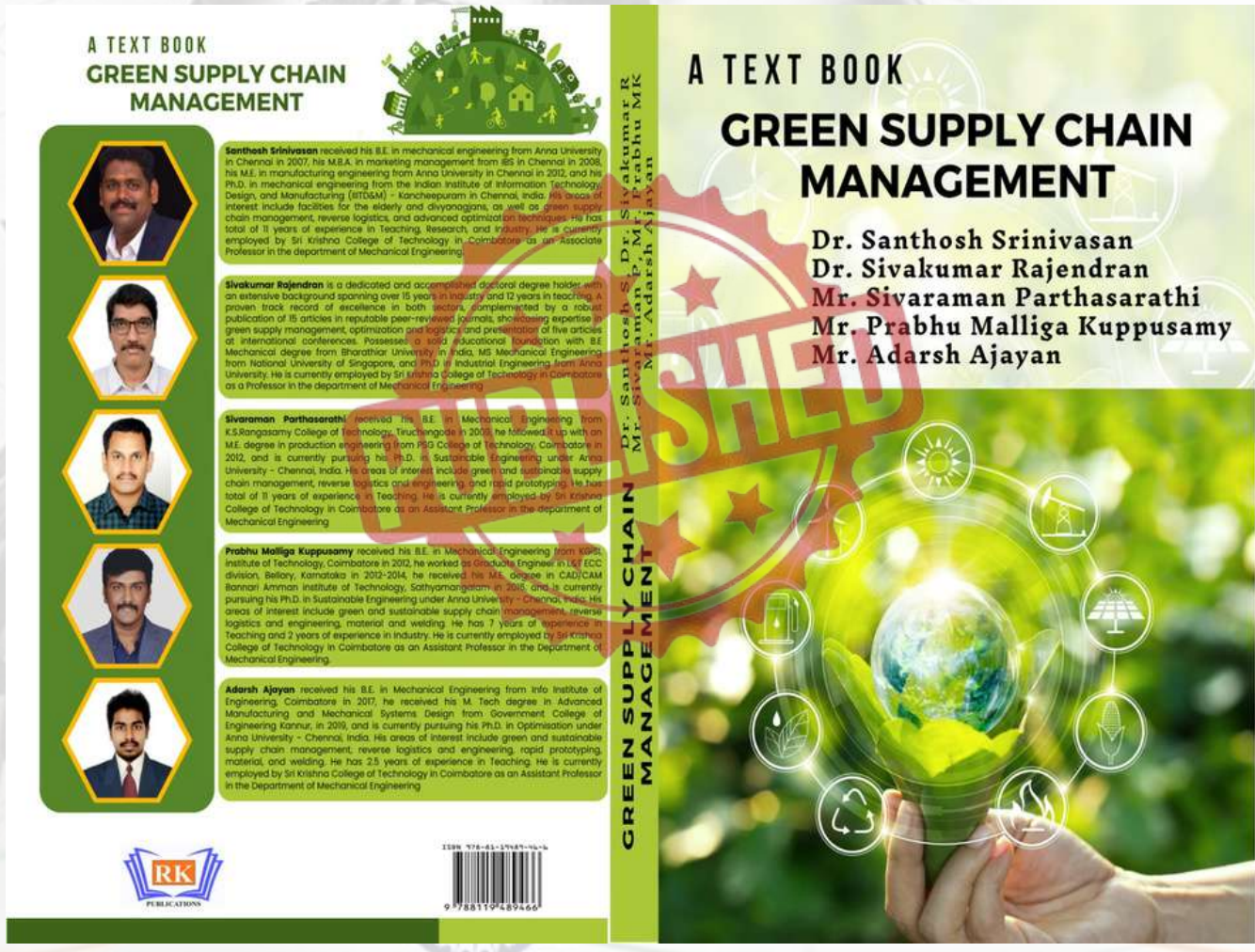
FACULTY NAME - Dr S Santhosh, Associate Professor
Dr R Sivakumar, Professor



Mr P Sivaraman, Assistant Professor
Mr MK Prabhu, Assistant Professor
Mr Adarsh Ajayan, Assistant Professor

BOOK NAME - Green Supply Chain Management

PUBLISHED BY - RK Publishers



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MECHANICAL ENGINEERING EVENT ORGANIZED

EVENT NAME - Association Inauguration

RESOURCE PERSON - Mr T Narendran, Vice President,
Aquasub Engineering, Coimbatore



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MECHANICAL ENGINEERING

ALUMNI CORNER

BATCH - 1999 - 2003

STUDENT NAME - Mr C P Senthil Kumar

DESIGNATION - Head of Operation & Board Secretary

CONTRIBUTION - 1,20,000 towards student education



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MECHANICAL ENGINEERING

ALUMNI CORNER

BATCH - 1999 - 2003

CONTRIBUTION - 84,000 rupees towards students education



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0422-2984567-68



MECHANICAL ENGINEERING

ALUMNI CORNER

BATCH - 2017 - 2021

STUDENT NAME - Mr Ramprasath L S

DESIGNATION - Application Development
Analyst, Accenture

CONTRIBUTION - Delivered a lecture on
Interview process in Accenture



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MASTER OF BUSINESS ADMINISTRATION

ACHIEVEMENTS

- FACULTY** - Dr P Shanmugha Priya
DESIGNATION - Associate Professor
AWARDS - Extraordinary Changemakers Award
ORGANIZED BY - TIP Community



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MASTER OF BUSINESS ADMINISTRATION

STUDENT PARTICIPATION

STUDENTS - II Year
EVENT NAME - AIMS National Management Week
CAMPAIGN NAME - Be Entrepreneurial



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0422-2984567-68



MASTER OF BUSINESS ADMINISTRATION

STUDENT PARTICIPATION

STUDENTS - II Year
EVENT NAME - AIMS National Management Week
CAMPAIGN NAME - Women Empowerment



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MASTER OF BUSINESS ADMINISTRATION

STUDENT PARTICIPATION

STUDENTS - II Year
EVENT NAME - AIMS National Management Week
CAMPAIGN NAME - Plant a Tree



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MASTER OF BUSINESS ADMINISTRATION

STUDENT PARTICIPATION

STUDENTS - II Year
EVENT NAME - AIMS National Management Week
CAMPAIGN NAME - Digital Literacy and Sign



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MASTER OF BUSINESS ADMINISTRATION

STUDENT PARTICIPATION

STUDENT NAME - Mr Rajaganapathi S

EVENT NAME - Certifications




ASSOCIATION OF
INDIAN MANAGEMENT SCHOOLS

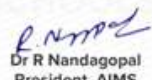
PARTICIPATION CERTIFICATE

This is to certify that
RAJAGANAPATHI.S


has attended an Inspiring Young Leaders Session titled "**INCULCATION OF
SECTORAL PERSPECTIVE IN MANAGEMENT EDUCATION, THE NEED OF
THE DAY FOR ECONOMIC GROWTH!**" organized on **04th August 2023** by
Association of Indian Management Schools (AIMS).



S No: AIMS2023102715



Dr R Nandagopal
President, AIMS




Certificate of COMPLETION

This is to certify that
RAJAGANAPATHISUBRAMANIAM

has successfully completed


Webinar on Electric Motors and Motor Sizing



a course offered by ISIEINDIA in as a part of its industry oriented
skill based education program



Vinod Gupta
CEO, ISIEINDIA

Certificate ID: 7147-3428-5842-4148 Issue Date: 30 July 2023



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Enforcement Bureau - CID Drive Against Drugs (DAD)

#எனக்கு வேண்டாம்

Certificate

This is to certify that,

Rajaganapathi

has taken the 'Say Yes to Life, No to Drug Abuse' Pledge and Committed
themselves to consciously cooperate in stopping drug abuse and stay away from drugs to live a
healthy life.

C1691758074278130501



11th August, 2023

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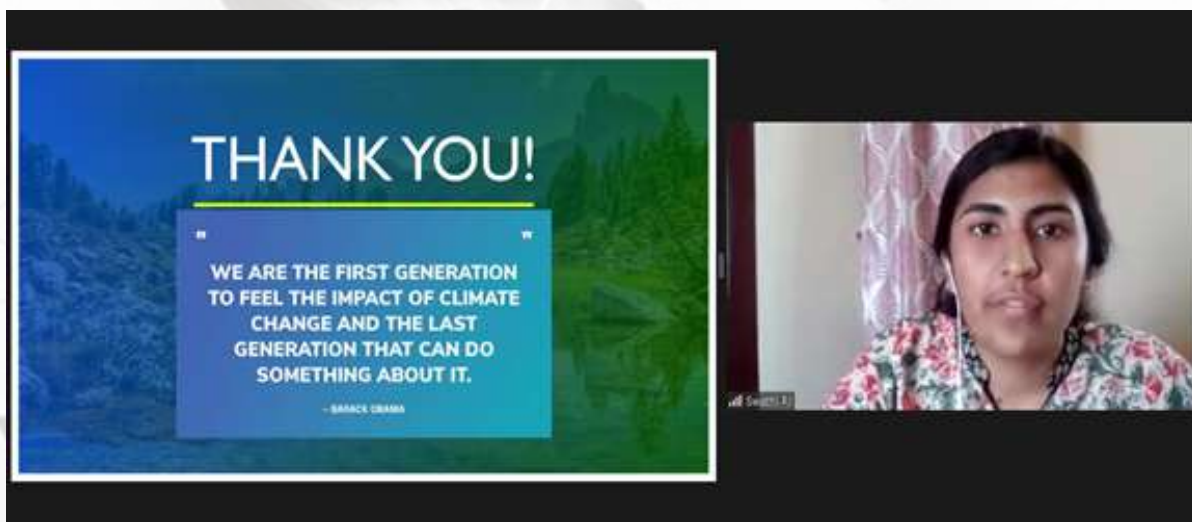


MASTER OF BUSINESS ADMINISTRATION

STUDENT PARTICIPATION

STUDENT NAME - Ms Suwathi P J & Mr Nirmal

EVENT NAME - AIMS Paper Presentation



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MASTER OF BUSINESS ADMINISTRATION

FACULTY PARTICIPATION

FACULTY NAME - Dr P Shanmugha Priya

DESIGNATION - Associate Professor

EVENT NAME - One week FDP



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MASTER OF BUSINESS ADMINISTRATION

FACULTY PARTICIPATION

FACULTY NAME - Dr P Shanmugha Priya

DESIGNATION - Associate Professor

EVENT NAME - Paper Presentation



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MASTER OF BUSINESS ADMINISTRATION

EVENT ORGANIZED

- EVENT NAME** - Management Development Program
PARTICIPANTS - Federal Bank Employees
PLACE - Sky High Academy, Anakatti



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MASTER OF BUSINESS ADMINISTRATION

EVENT ORGANIZED

- EVENT TYPE** - Train the Trainer
- EVENT NAME** - Extempore, Group Discussion and Interview Etiquettes
- PARTICIPANTS** - SKCT Faculty team
- RESOURCE PERSON** - Dr N Nirmaladevi Professor and Head School of Management



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MASTER OF BUSINESS ADMINISTRATION

EVENT ORGANIZED

EVENT NAME - Inauguration of 25th batch of MBA

CHIEF GUEST- Mr Rahul Devidas, Sr. Director, CIRCOR
International, M&A Division, Coimbatore



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MASTER OF BUSINESS ADMINISTRATION

EVENT ORGANIZED

EVENT NAME - Readiness for MBA

PARTICIPANTS - I Year

RESOURCE PERSON - Ms Sanjana, Program Manager, Amazon,
Bengaluru



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MASTER OF BUSINESS ADMINISTRATION

EVENT ORGANIZED

EVENT NAME - Human Values and Spiritual Intelligence

PARTICIPANTS - I Year

RESOURCE PERSON- .Mr.Krishna, Founder & Director,
Askkrishna Centre for Mindfulness.



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MASTER OF BUSINESS ADMINISTRATION

EVENT ORGANIZED

- EVENT NAME** - Being an effective MBA Candidate
- PARTICIPANTS** - I Year
- RESOURCE PERSON** - .Dr.R.Jagajeevan, Principal,
Sri Krishna Arts and Science College.



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MASTER OF BUSINESS ADMINISTRATION

EVENT ORGANIZED

EVENT NAME - 20 Minutes scene from Movie - Scent of Women

PARTICIPANTS - I Year

RESOURCE PERSON - Mr.K Srinivasan, Assistant professor, School of Management, SKCT.



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MASTER OF BUSINESS ADMINISTRATION

ONAM CELEBRATIONS



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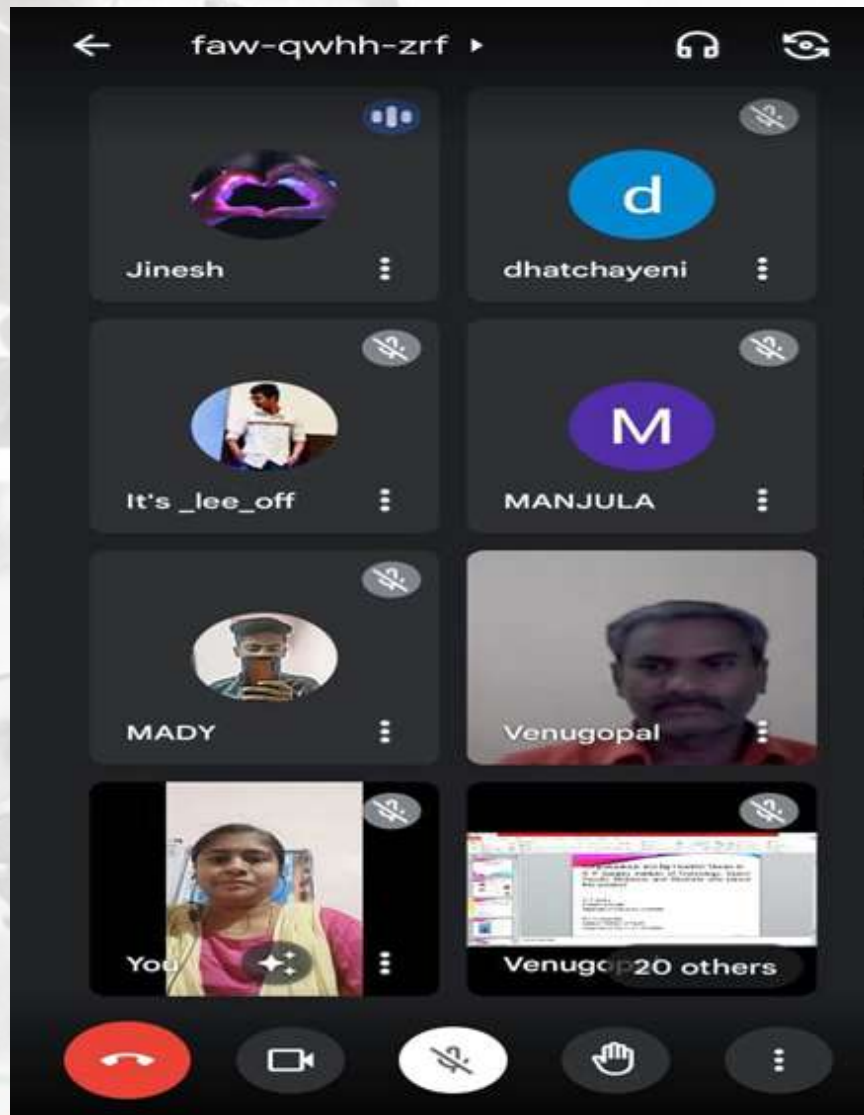
SCIENCE & HUMANITIES

FACULTY PARTICIPATION

FACULTY NAME - Dr N Venugopal

DESIGNATION - Associate Professor

EVENT NAME - Guest Speaker



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SCIENCE & HUMANITIES

FACULTY PARTICIPATION

FACULTY NAME - Dr B Kogilavani, Ms P Jinsha &
Ms M Gayathri

DESIGNATION - Assistant Professor

EVENT NAME - Professional Development Workshop



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SCIENCE & HUMANITIES

FACULTY PARTICIPATION

FACULTY NAME - Dr N Nalini

DESIGNATION - Assistant Professor

EVENT NAME - Workshop



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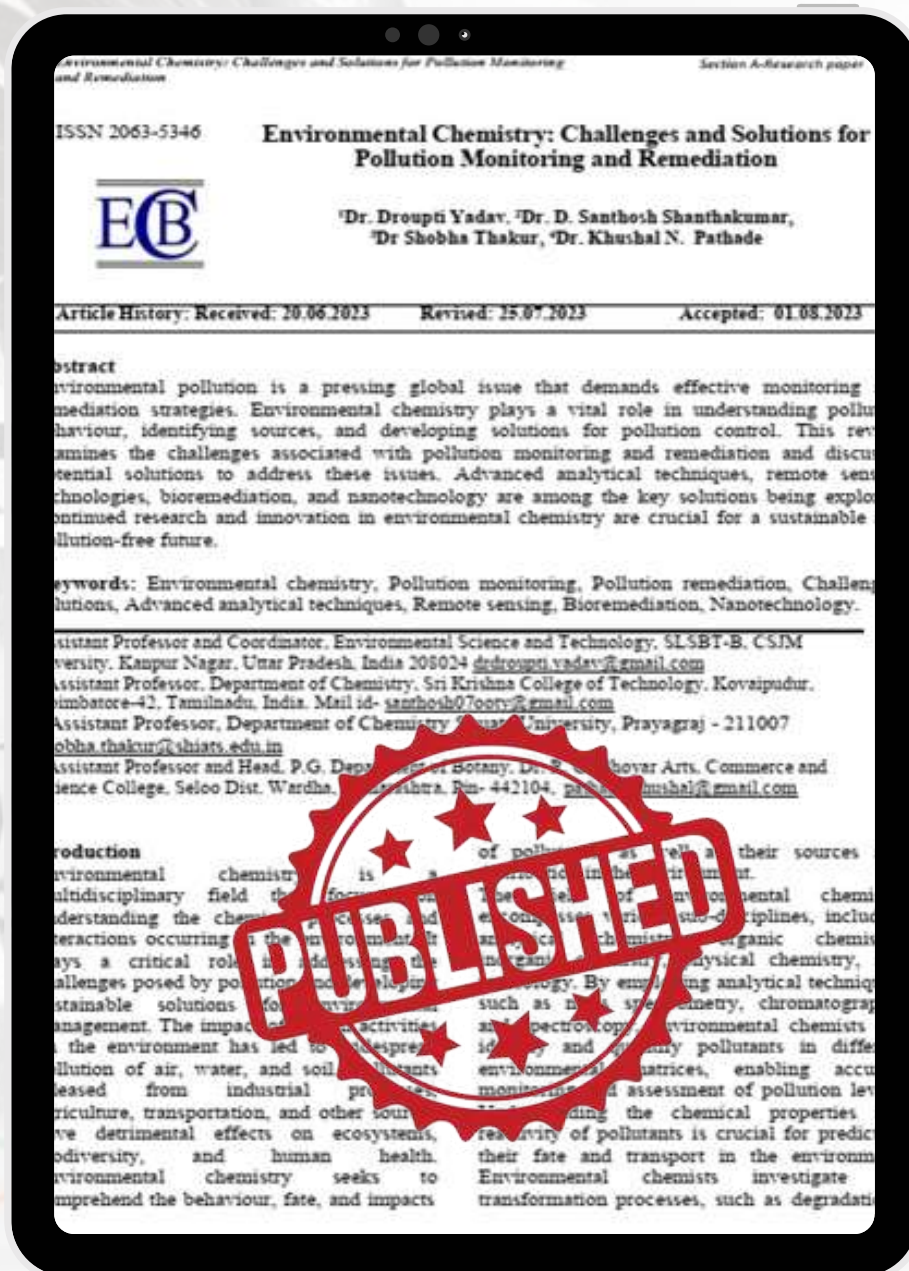
SCIENCE & HUMANITIES

FACULTY PUBLICATION

FACULTY NAME - Dr S Santhosh Santha Kumar

DESIGNATION - Assistant Professor

JOURNAL NAME - European Chemical Bulletin



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SCIENCE & HUMANITIES

FACULTY PUBLICATION

FACULTY NAME - Dr D Maheshkumar

DESIGNATION - Assistant Professor

JOURNAL NAME - Applied Mathematics and Computing



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PHYSICAL EDUCATION

ACHIEVEMENT

GAME - Volleyball

PLACE - Third



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PHYSICAL EDUCATION

SKI MEDIA TROPHY



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