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SKCET | 57th EDITION OF ICT ACADEMY BRIDGE CONFERENCE

57th Edition of ICT Academy Bridge Conference - " Tamil Nadu - The Global Skill Capital"

SKCET received Institutional level recognition for active participation in Learnathon 2023. The award was received by **Dr.K.Porkumaran, Principal SKCET**. As a part of this initiative, students of SKCET had completed various Foundational IT skills certification courses offered by Learnathon 2023 Industry partners including Microsoft, Bentley, MathWorks, Celonis, etc.

SKCET was recognised as a "Valued Partner for the MongoDB Academia Program" for successful conduct of the self-learning certification program by MongoDB & ICT Academy. As a part of this initiative, students of SKCET have completed "Introduction to MongoDB"- a self-learning course and have been certified. The award was presented by Mr. R. Kannan, IAS, Managing Director, ELCOT & Mr. Reghu Jeganathan, Technical Service Manager, MongoDB and was received by **Dr.K.Porkumaran, Principal, SKCET.**

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INSTITUTIONAL EVENTS

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SKCET | QUARTERLY COUNCIL

IIC of SKCET successfully completed its **4th Quarterly Council Meeting** on 21st August 2024 in the presence of **Dr. K. Porkumaran,** Principal and IIC President, **Dr. P. Ashoka Varthanan,** IIC Convenor, Deans and faculty members. **Dr.Porkumaran, Principal** and IIC President welcomed the gathering. Dr. P. Ashoka Varthanan presented the IIC activities and shared details about the upcoming IIC events. **Dr. K. Kandavel,** Professor & Head – EDC, Anna University, Coimbatore provided valuable insights on the collaboration of incubation units and the development of startups. **Mrs. Kirthana Sharon E**, Assistant Manager, Bank of Baroda, Coimbatore shared essential inputs on funding opportunities for upcoming startups under various schemes.

SKCET | VISIT TO INTERNATIONAL DEFENCE AVIATION EXPOSITION

120 students and 7 faculty members from **Sri Krishna College of Engineering and Technolog**y visited the **International Defence Aviation Exposition (IDEX)** 2024, at Sulur Air Force Station, Coimbatore as part of Independence Day Celebrations on 15.08.2024.

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STUDENTS PROGRESSION

EEE | INTERNSHIP@ M/S LARSEN

Chennai, Tamil Nadu, India
Kumarappapuram Main Rd, Venugopal Nagar, Madhavaram, Chennai, Tamil Nadu
600060, India
Lat 13.160515°
Long 80.233878°
30/07/24 12:46 PM GMT +05:30

Visuvapirapantha V S, student of **Second** year **EEE B** has underwent internship training at M/s Larsen and Toubro Limited, Chennai, Tamilnadu from 29.07.2024 to 14.08.2024.

Intern Outcomes:

- Testing of Current Transformers (CT) and Potential Transformers (PT).
- Accuracy and reliability of the live electrical systems.

This hands-on experience has provided valuable insights into the practical aspects of electrical engineering, particularly in the areas of transformer testing and system reliability. It has also boosted his confidence in applying theoretical knowledge to real-world scenarios.

CSY | HACKATHON PARTICIPATION

Sanjai.T, Manishwar.S, Suresh Kumar.S, and **Shri Hari.S** students of **Second** year **Cyber Security** have participated in the **SRCAS Hackathon 2024 (24 hours Hackathon)** organized by the **Programming Club of SRCAS** at Sri Ramakrishna College of Arts & Science, Coimbatore held on 14th & 15th August 2024.
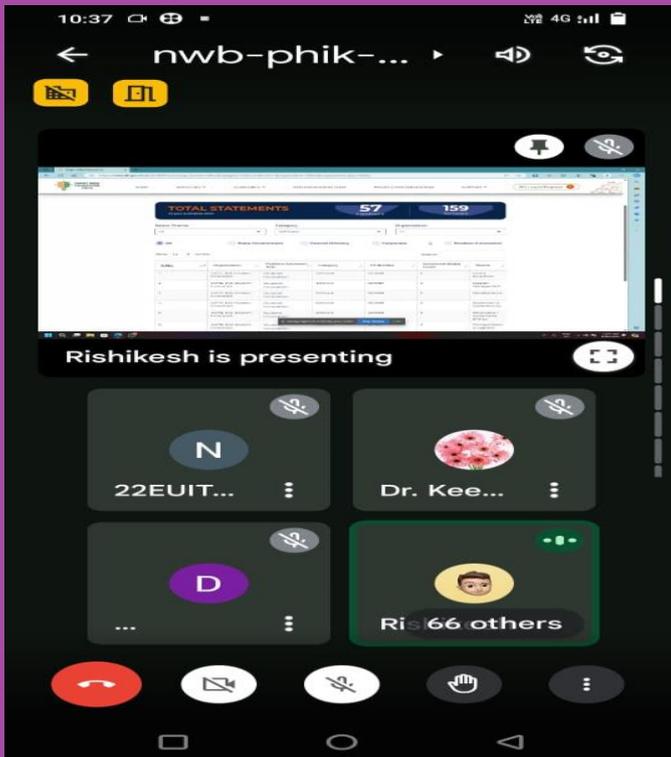
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EVENTS

MECH | ALTAIR TEAM INTERACTION
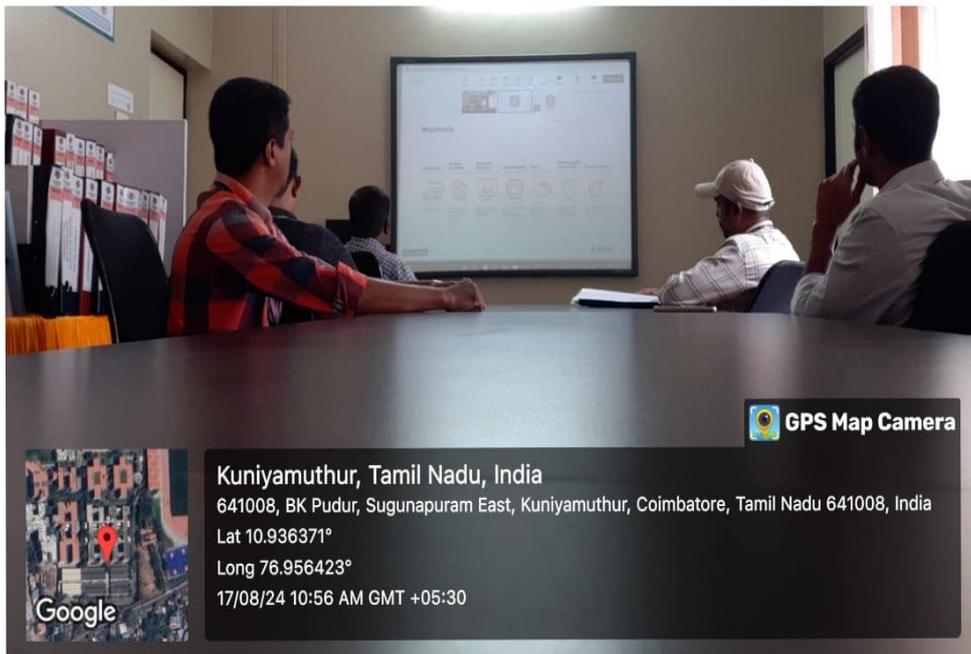
The Altair team interacted with the faculty members of the Mechanical Engineering Department virtually on August 17, 2024. They discussed their products and explored training opportunities available for both students and faculty members.

IT | HACKATHON SUCCESS STORY

Sharing of **Hackathon Success Story** was conducted on 10-08-2024, exclusively for the benefit of the Final year students of **Information Technology.**

Resource Person:

- Rishikesh - IV IT C (Hackathon Winner)

Key Points Discussed:

- Innovation & Creativity

- Teamwork & Collaboration

- Problem-Solving

- Learning & Growth

- Networking & Mentorship

MECH | INDUSTRIAL VISIT

Second year students from the Department of **Mechanical Engineering** visited SAN Precision Alloys Pvt. Ltd., Coimbatore a renowned exporter of precision investment castings on 17th August 2024. During the visit, the students gained excellent exposure to the manufacturing of automotive and aerospace components through precision investment casting techniques and machining processes.

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CSE | ALUMNI MENTORSHIP

Alumni from the **Computer Science and Engineering** Department of SKCET, who were past winners of the **Smart India Hackathon**, connected with the Second year **CSE** students through an online session. They offered valuable guidance for the upcoming SIH 2024, sharing detailed advice on crucial aspects such as selecting the right problem statements, strategies for effective team formation and tips on creating a idea submission PPT. Their insights were designed to equip the students with the knowledge and strategies needed to excel in the competition.

Alumni Members:
1. Vijayalayan- Software Engineer, Informatica, (Alumni 2022 batch)
2. Shametha- Software Engineer, JP Morgan (Alumni 2023 batch)
3. Barath R R- Full stack Developer, Guvi, (Alumni 2024 batch)
4. Jason Jose - SDE, Ford, (Alumni 2024 Batch)
5. Aswin B- Software Engineer, Four kites, (2024 Batch)
6. Ajay Ganesh- Associate Software Engineer- QA, Kovai.Co(2024 batch)

CIVIL | OUTSIDE CLASS LEARNING

OCLE to Brookefields mall

Final year **Civil Engineering** students were taken to **Brookfields Mall** for an **Outside Classroom Learning Experience** for the subject **Building Services and Management** on 14.08.24. The students were given exposure to the following aspects:

- HVAC - Chiller systems and it's working for the entire mall
- Emergency power restoration systems using Generators
- Electricity distribution from the grid to individual portions of the mall
- Fire safety measures including an Escape plan on each floor
- Installation of fire systems and HVAC for a new shop
- Lighting systems and their nuances for different shops.

SKCET | MENTOR MENTEE SCHEME

Sri Krishna College of Engineering and Technology, as the mentor institute, successfully completed the Progress Monitoring, Feedback, and Impact Evaluation Study Visit for its mentee institution, Sri Ranganathar Institute of Engineering and Technology on 14th August 2024.

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SKCET | MENTOR MENTEE SCHEME

Progress Monitoring cum Feedback & Impact Evaluation

Sri Krishna College of Engineering and Technology as Mentor Institute successfully completed the Progress Monitoring, Feedback and Impact Evaluation Study Visit for two mentee Institutions: EASA College of Engineering and Technology and Dhaanish Ahmed Institute of Technology.

M.TECH CSE | GUEST LECTURE

Department of **M.Tech CSE** organized a Guest Lecture and a hands on training on the topic "**Harnessing Data Science for Business Insights and Analytics**" for the **Final** year students of **M.Tech.CSE** on 14.08.2024. Students actively participated and gained a clear understanding and a vast hand on experience on various cutting edge business Insights.

Resource Person:
Dr.D.Brindha, Associate Professor, Karunya Institute of Technology and Sciences, Coimbatore.

Forenoon Session Insights:
- The Evolution of Data Science.
- Real-World Applications of Data Science and Machine Learning.
- Practical Python Training for Data Science.

Afternoon Session Insights:
- Ice breaker quiz activity
- Diving deep into machine learning.
- Hands on problem-solving session.

MECH | SEMINAR ON NATIONAL EDUCATION POLICY (NEP) 2020

A Seminar on **"National Education Policy (NEP) 2020"** was organized on August 21, 2024. The session was expertly delivered by **Dr. K. Kandavel**, Head - Entrepreneurship Development Cell of Anna University, Coimbatore. The resource person provided deep insights into the transformative aspects of NEP 2020 and its impact on engineering education.

AI&DS | COGNIZANT NURTURE PARTNER NETWORK PROGRAM (NPN)

Department of **AI & DS** in association with **Cognizant** organized the induction for the Nurture Partner Network Program (NPN) on 20.08.2024. **Dr.Jayasudha Subburaj, Dean Placement** welcomed the Guest.

Chief Guest: **Mr Surya**, Senior HR Recruitment, Cognizant, Coimbatore

Outcomes of the Induction:

- Orientation of Nurture Partner Development program
- Schedule and Topics covered
- Artificial Intelligence
- Prompt Engineering
- Subject Matter Experts
- Communication Skills
- Technical front

EEE | CIRCUIT DEBUGGING
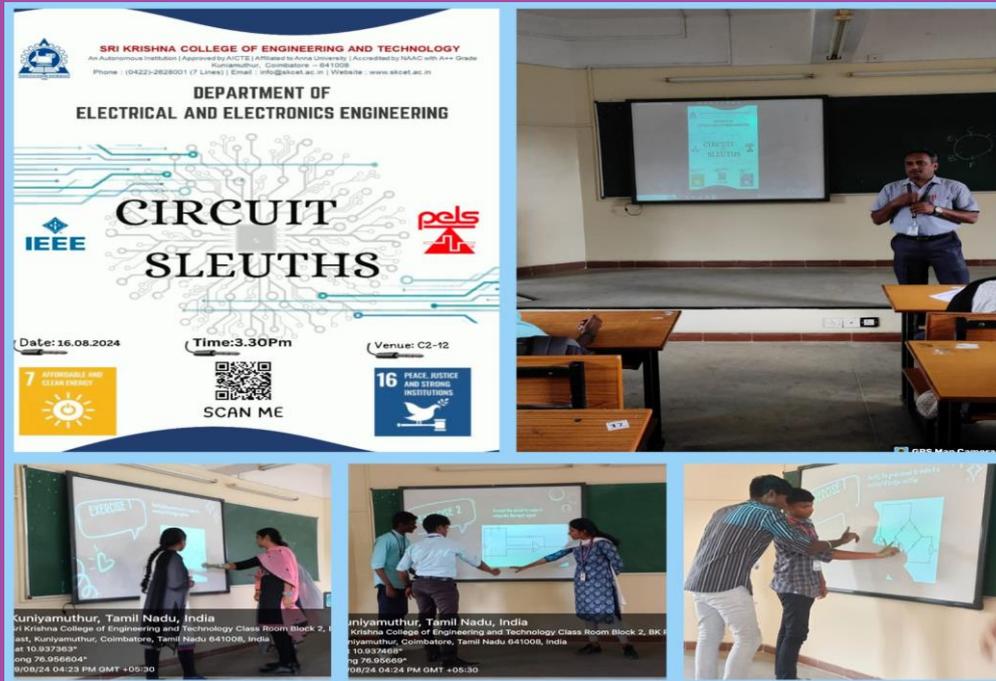
Department of **Electrical and Electronics Engineering,** in collaboration **with IEEE (PELs),** organized a **"CIRCUIT SLEUTHS"** circuit debugging competition for the **Second**-year students. The students actively participated in the circuit debugging competition, showcasing their knowledge and exploring new learnings.

▪Outcomes of the Event contributed significantly to the participants' knowledge enhancement, preparation for competitive exams and readiness for professional challenges.

▪The circuit sleuths created a timed competitive environment that honed the participants' time management skills to find the error in the given circuits.

Student Coordinators: Joshua and S.Pratheeksha (II EEE)

Winners:

- Sanjai Ram - II EEE B
- Rohan Ganapathy - II EEE B
- Nambi Kiruthik – II EEE B

CSBS & CSY | SIH - INTERNAL SELECTION

Department of **CSBS & CSE (Cyber Security)** hosted an internal selection for **Smart India Hackathon (SIH) 2024** on 21.08.2024. The event featured an invigorating session by our esteemed alumni, **Mr. Siva Shankar R**, Business Development Executive, Healthify Me. 24 teams participated and shared their knowledge and gained valuable skills and insights to prepare for SIH 2024

Session Highlights:
- Idea Generation and Pitching
- Hackathon Success Strategies
- Collaboration and Teamwork
- Problem-Solving and Critical Thinking
- Innovation and Entrepreneurship
- SIH 2024 Preparation

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TUTOR WARD MEETING

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CIVIL | TUTOR WARD MEETING

Tutor Ward Meeting was conducted on 13th August 2024 for the **Second** year **Civil Engineering** students by the respective tutors. The following points were discussed in the meeting:

- Course syllabus completion
- Class Attendance
- Internal marks
- Student participation in competitions
- NPTEL course and exam registration

EEE | CLASS COMMITEE MEETING

Department of **EEE** conducted **Class Committee Meeting** for the **Second** year EEE students on 14.08.2024. The Pointers of discussion were: Syllabus Coverage, Placement Training, Development of soft skills and communication skills, My klassroom usage and Preparation for Assessment Test.

Class Committee Chairperson - **Dr.T.A.Selvan,** Professor/ MCT .

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PLACEMENT AND TRAINING

SKCET | INFORMATICA: PAN INDIA CODING CONTEST

Dr.Jayasudha Subburaj, Dean, Placements and **Mr.Girinath,** Assistant Professor, **ECE** were invited for Winning ceremony of Informatica - PAN India Coding Contest on 21.8.24. Informatica world leaders across USA, Europe & India joined this meeting and appreciated Sri Krishna students for their stupendous performance in Informatica coding contest.

About Informatica –PAN India coding Contest:

4 of our 2025 batch students are in top 18 of Informatica – PAN India coding contest (Infathon '24). SKCET is the only Institution in India to have 4 students in top 18 of this PAN – India coding contest across NIT's and other universities.

SKCET | INFORMATICA: PAN INDIA CODING CONTEST - FINAL WINNERS

Following students are eligible for a CTC of 18.5 LPA, along with an internship stipend of Rs. 35,000, upon successfully clearing the final interviews.

- Elangovan Suresh (IV IT - SKCET),

- Abhishek Girish (IV CSE - SKCET),

Informatica is a world's leading Enterprise Cloud Data Management company that brings data to life by empowering businesses to realize the transformative power of their most critical assets. We have pioneered a new category of software, the Informatica Intelligent Data Management Cloud (IDMC), powered by AI and an end-to-end data management platform that connects, manages and unifies data across any multi-cloud, hybrid system, democratizing data to modernize and advance their business strategies.

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SKCET | CYBER SECURITY TRAINING PROGRAM - CAPSTONE PROJECT PHASE

Students from the 2025 batch presented their Capstone Projects for the **Cyber Security** Program. The project review was conducted by cyber security industry experts, including **Mr.Goutam Malla Reddy,** Director of Product Delivery; **Mr.Gowtham Manivel**, Cybersecurity Expert; and **Mr.Krishnamanoj**, Manager of Operations at CareerTiQ. The projects were evaluated based on various criteria, such as technology, innovation, presentation, application, communication and the tools used in the projects.

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SKCET | PLACEMENT TESTIMONIALS

My name is Jerita Princy S from the department of Mechanical Engineering, Batch 2024.I would like to extend my heartfelt gratitude to my department and the placement cell for their unwavering support and dedication in shaping my career. The guidance provided by the faculty, along with the rigorous academic curriculum, played a pivotal role in enhancing my technical knowledge and soft skills. The placement cell, with its tireless efforts, ensured that we were well-prepared for the corporate world by organizing various training sessions, and mock interviews. Their commitment to providing us with the best opportunities helped me secure a position with a reputed organization. I am truly thankful for the valuable experiences and knowledge I have gained throughout my journey at the college, and I thank the entire team for their constant encouragement and belief in our potential.

JERITA PRINCY S - MECH
FLOWSERVE INDIA CONTROLS
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SKCET | PLACEMENT TESTIMONIALS

I am pleased to share my experience regarding the placement process facilitated by Sri Krishna College of Engineering and Technology. The college has provided exceptional support and guidance throughout my journey, particularly in securing a position with CEAT Tyres. The placement cell at Sri Krishna College of Engineering and Technology demonstrated a high level of professionalism and commitment. They organized numerous workshops, mock interviews and resume-building sessions that were instrumental in preparing me for the recruitment process. Their assistance in refining my skills and boosting my confidence played a significant role in my successful placement. CEAT Tyres, known for its industry leadership and innovation, offered me an exciting opportunity that aligns perfectly with my career aspirations. The placement process was thorough and well-organized, reflecting the strong relationship between the college and industry partners. I am grateful for the support and resources provided by Sri Krishna College of Engineering and Technology, which were crucial in helping me achieve this milestone. I look forward to contribute CEAT Tyres and apply the knowledge and skills acquired during my academic journey. Thank you to everyone involved in the placement process and to CEAT Tyres for this incredible opportunity.

**NAVEEN KUMAR,
MECH-CEAT TYRES**

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RESEARCH AND DEVELOPMENT

R&D | PATENT PUBLICATION | EEE

8/19/24, 4:21 PM   Intellectual Property India

Office of the Controller General of Patents, Designs & Trade Marks
Department for Promotion of Industry and Internal Trade
Ministry of Commerce & Industry,
Government of India

(http://ipindia.nic.in/index.htm)

INTELLECTUAL PROPERTY **INDIA**   (http://ipindia.nic.in/index.htm)
PATENTS | DESIGNS | TRADE MARKS
GEOGRAPHICAL INDICATIONS

Application Details

APPLICATION NUMBER	201841038622
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	11/10/2018
APPLICANT NAME	RAMASAMY, Arulselvan
TITLE OF INVENTION	METHOD TO IMPROVE THE WRITE PERFORMANCE OF NAND FLASH MEMORY DEVICE FOR JOURNALING FILE SYSTEM
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	mail@ideas2ipr.com
ADDITIONAL-EMAIL (As Per Record)	connectwitharul@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	11/10/2018
PUBLICATION DATE (U/S 11A)	19/10/2018
FIRST EXAMINATION REPORT DATE	15/12/2020
Date Of Certificate Issue	08/08/2024
POST GRANT JOURNAL DATE	09/08/2024
REPLY TO FER DATE	14/08/2021

Dr. K. Porkumaran, Principal, **SKCET** has been granted an **Indian patent** for the innovation titled **"Method to improve the Write performance of NAND flash memory device for Journaling File System"**. The patent number is 547299, with application number 201841038622, issued by the Indian Patent Office.

Dr.K.Porkumaran, has published a total of **nine technology patents,** with this being the fourth successful granted patent, leading to technology transfer. This achievement marks a significant milestone in the journey of pushing the boundaries of product development.

R&D | ARTICLE PUBLICATION | MECH

CELLULOSE CHEMISTRY AND TECHNOLOGY

EVALUATION OF PHYSICO-MECHANICAL, WATER ABSORPTION AND THERMAL PROPERTIES OF *ALSTONIA MACROPHYLLA* FIBER REINFORCED POLYPROPYLENE COMPOSITES

SHETTAHALLI MANTAIAH VINU KUMAR,* JEYAKUMAR RENGARAJ** and ERUSAGOUNDER SAKTHIVELMURUGAN***

*Department of Mechanical Engineering, Sri Krishna College of Technology, Kovaipudur, Coimbatore-641042, Tamil Nadu, India
**Department of Mechanical Engineering, Sri Krishna College of Engineering and Technology, Kuniyamuthur, Coimbatore-641008, Tamil Nadu, India
***Department of Mechanical Engineering, Bannari Amman Institute of Technology, Sathyamangalam, Erode-638401, Tamil Nadu, India
✉Corresponding author: E Sakthivelmurugan, sakthi.glen@gmail.com

Alkali treated *Alstonia macrophylla* fiber reinforced polypropylene (PP/AS) composite was fabricated using a hot compression moulding machine through the film stacking technique. The raw fiber was subjected to alkali treatment to enhance the strong interfacial adhesion with the PP matrix. Alkali treated fiber at five levels of fiber loading (10, 20, 30, 40 and 50 vol%) was used for composite fabrication. The fabricated composites were designated as Neat PP, PP10AS, PP20AS, PP30AS, PP40AS, and PP50AS, respectively. Mechanical test results conducted in accordance with the ASTM standards revealed that tensile strength, flexural strength, impact toughness of the PP/AS composites increased with an increase in fiber loading. However, beyond 40 vol% of fiber loading, mechanical properties deteriorate. Of the prepared laminates, PP40AS composite outperformed other laminates, with 20.14%, 274.2% and 314.42% improvement in the tensile strength, flexural strength, and impact strength, respectively, when compared to neat PP laminates. The moisture absorption rate increased with the increase in fiber loading, as it leads to an increment in the number of hydroxyl groups in PP/AS composites. TGA results showed that the thermal stability of the PP laminate improved upon impregnation with alkali treated fiber. The final thermal degradation temperature of the PP/AS composite increased from 437.7 °C to 445.2 °C. FESEM analysis revealed the major mechanism endured by the PP/AS specimens during mechanical failure.

Keywords: *Alstonia macrophylla*, alkali treatment, polypropylene, FESEM, TGA, water absorption

Dr.R.Jeyakumar, Associate Professor, Department of **Mechanical Engineering** published a research article entitled "**Evaluation of Physico - Mechanical, Water Absorption and Thermal Properties Of Alstonia Macrophylla Fiber Reinforced Polypropylene Composites**" in Cellulose Chemistry and Technology Journal with an Impact Factor 1.228.

R&D | PAPER PUBLICATION | EEE

Mr.R.Kavin, Assistant Professor, **EEE** has published a paper entitled on "**Real Power Losses reduced by Network Reconfiguration the Distribution Systems using modified BAT algorithm**"in International Journal of Electrical and Electronics Research **(FOREX Publication)**. It is a Scopus indexed journal.

FOREX Publication
Open Access | Rapid and quality publishing

International Journal of Electrical and Electronics Research (IJEER)
Research Article | Volume 12, Issue 3 | Pages 881-888 | e-ISSN: 2347-470X

Real Power Losses Reduced by Network Reconfiguration the Distribution Systems using Modified BAT Algorithm

P. Sundararaman[1], R. Kavin[2], V. Nandagopal[3*] and N. Sivakamasundari[4]

[1]EECEC Department, GITAM University Bangalore-South India
[2]Department of Electrical and Electronic Engineering, Sri Krishna College of Engineering and Technology, Kuniyamuthur, Tamil Nadu, India
[3]Department of Electrical and Electronic Engineering, School of Engineering, Mohan Babu University, Tirupati, Andhra Pradesh, India
[4]Department of mechatronics, School of Engineering and technology, Hindustan institute of technology and sciences, Chennai, Tamil Nadu, India

*Correspondence: nandhu030577@gmail.com

ABSTRACT- This research paper is proposed to achieving the minimum power losses in all the branches, minimum number of switching operations, maximizing the power flow through the placing the DG sources, minimizing the voltage deviations with satisfying all the constraints using the modified BAT algorithm. The effect of the offered method is tested on standard systems like IEEE 33, 69 buses and Indian standard 62 bus distribution systems. The mBAT effect is estimated with the recent algorithm including Shuffled Frog, Stud krill, Dingo, Grey Wolf, and Antlion algorithms. MATLAB results are proved that the total power active power losses and branch voltages and number of switches, capacity of DG sources and cost of the DG sources are drastically reduced. The results are compared with many techniques are tabulated. Moreover, the mBAT algorithm is more superior and confirmed with other animal-related algorithms like Antlion, Grey wolf, Gross Hopper, Dingo, sturd Krill, cuckoo crunch algorithm and Shuffled Frog algorithms. In view of more speed of convergence and high accuracy and processed in less number repetition. Also, the results of the proposed techniques are encouraging and helpful to future research.

Keywords: Network reconfigurations, Distribution networks, Algorithm of BAT, Decreasing Losses, Distributed Generations, Voltage Stability Indicator.

1. INTRODUCTION
The distribution system is a subsystem of the power system that is the duty to deliver electrical power to the tail-end consumers. The advantages of fewer fault currents, fewer control techniques of relays, simplified fault section isolations, and easy power flow in the distribution systems. The huge difference in the power generated from generating stations to power distributed at the consumer's premises is because of power losses in the lines. Abdulkhaleq MT et al (2022) Harmony search: current studies and uses on healthcare systems. In this harmony search algorithm is defiend a path is not clear.[1]. Abualigah L, et.al (2022) in this Black hole algorithm, a comprehensive survey is not well cleared [2]. Abualigah et al (2021) The arithmetic optimization algorithm is not metaheuristic algorithm which is not suitable for optimization problems [3]. Shehab M et al (2020) Moth-fame optimization algorithm constraints are not well defined so which is not taken to problem identification [4]. Bezdan T et al (2022) multi-objective task scheduling in cloud computing environment by hybridized bat algorithm is problem identification is not well derived [5]. Shami TM, et al (2022) Particle swarm optimization: a comprehensive survey constraints are taken into randomly which is not clear formulation [6]. The Grasshopper is great exploitation and great exploration only, but not consider the small level exploitation and exploration, which is unfair the losses calculation. The gray wolf algorithm, the constraints of radial structure, apparent power flow, current flowing through the buses not consider for the above problems. The load factor (λ) analysed only at maximum time only considered. λ changes all the parameters varies, λ should be varies with respect to time factor. In Heap Based Optimizer give only top-level workers only consider not for the base level or lower-level workers are considered for the problem and loads are considered only bulk types of 30% of total loads.

2. NOVEL VOLTAGE STABILITY INDICATOR (NOVEL VSI)
A novel voltage stability indicator (nVSI) is a valuable tool for determining the current carrying capacity of transmission lines. The nVSI equation is designed to assess the stability limits of a conductor. When the values are substituted into the equation, the result will fall within a specific range. If the nVSI value is between 0 and 1, the system is stable. If the nVSI value is

Website: www.ijeer.forexjournal.co.in | Real Power Losses reduced by Network Reconfiguration | 881

R&D | PAPER PUBLICATION | ECE

Mrs.G.Saranya, Assistant Professor, Department of **ECE** has presented and published 3 conference papers **"AILS: Experimental Evaluation of Handwritten Text Character Recognition System using Artificial Intelligence based Learning Scheme", "Leveraging SDN: Empirical Evaluation of Privacy Enriched Data Communication over VANET Using Software Defined Network Assistance", "Smart Signaling: A Smart Internet of Things Assisted Traffic Light Controlling and Monitoring System using Intelligent Sensors"** in the 2024 Ninth International Conference on Science Technology Engineering and Mathematics (ICONSTEM). It is a Scopus Indexed Conference.

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FACULTY PROGRESSION

CSE | FACULTY AS RESOURCE PERSON
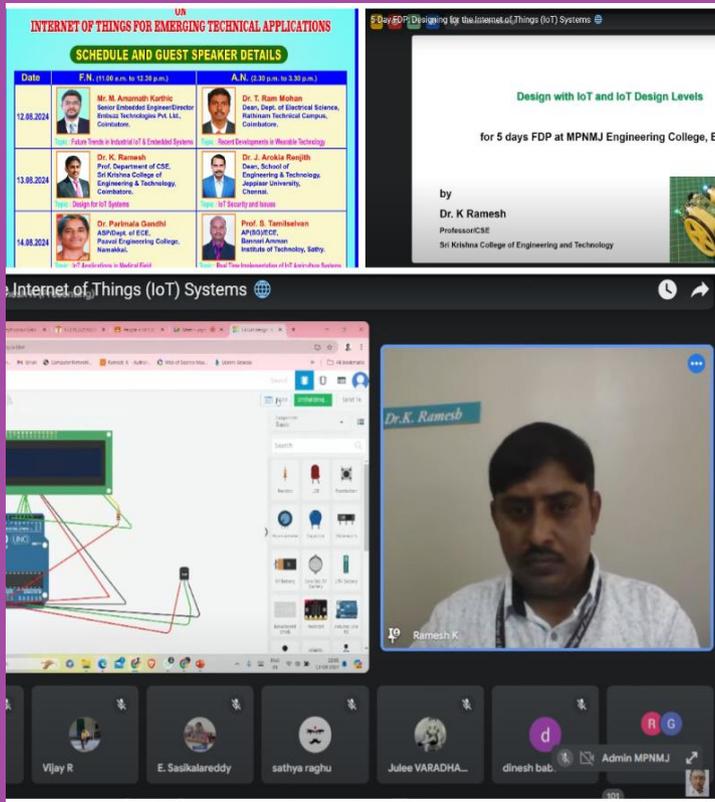
Dr.Ramesh K, Professor, **Computer Science and Engineering,** has acted as a **Resource Person** for the **Faculty Development Programme** on "**Design for IoT Systems** " at MPNMJ Engineering College, Erode.

S&H | FACULTY AS RESOURCE PERSON

Dr.A.Karthika, Associate Professor, Department of **Science and Humanities**, was invited as the resource-person for the inauguration of Mathematics Association at Nirmala College for Women, Coimbatore. She gave valuable insights to the UG and PG students of department of Mathematics by delivering a talk on "**Mathematics – Avenues to the Future".** The talk emphasized the importance of mastering the subject, highlighting the various job opportunities available for students who excel in Mathematics.
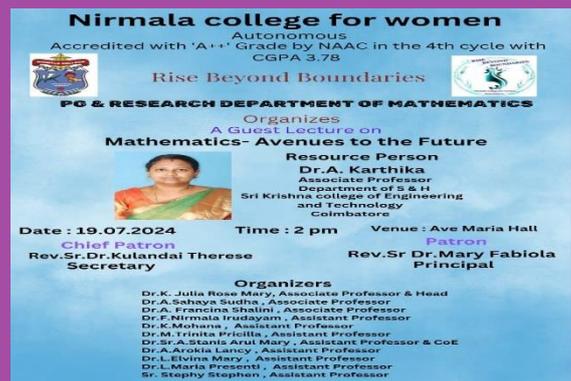
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IT | IA TRAINING

Dr.T.Keerthika, Associate Professor and **Ms.R.Janani,** Assistant Professor from the Department of **IT** have undergone Innovation Ambassador training "Reskilling" conducted by MoE's Innovation Cell & AICTE during the IIC Calendar

MECH | SEMINAR ON APPLICATION OF TRADITIONAL HEALTHCARE SYSTEMS

Dr.N.Balaji, Dr.A.Rajesh and Mr.K.N.Gunasekaran, faculty members of **Mechanical Engineering** department, actively participated in the AICTE – Vibrant Advocacy for Advancement and Nurturing of Indian Languages (VAANI) sponsored two days seminar on **"Application of Traditional Health Care Systems in Daily Life"** organized by Sri Krishna College of Engineering and Technology, Coimbatore from 09.08.24 to 10.08.24.

AI&DS | FDP ON FORENSIC SCIENCE INNOVATIONS

**Mr.S.Senthil Kumar, Mr.K.Balaji, Mr.A.Wasim Raja** and **Mr.G.S.Pugalendhi**

Assistant Professors of **AI&DS** have attended five days Faculty Development Program on "**Forensic Science Innovations: Transforming Investigations**" conducted by Amity University, Haryana from 22.07.2024 to 26.07.2024.

EEE | IA TRAINING

Dr.P.Vinothkumar, Associate Professor, **EEE** Department has undergone Innovation Ambassador (IA) training **"Reskilling"** conducted in online mode by MoE's Innovation Cell & AICTE during the IIC calendar year 2021-2022.

ECE | NPTEL CERTIFICATION
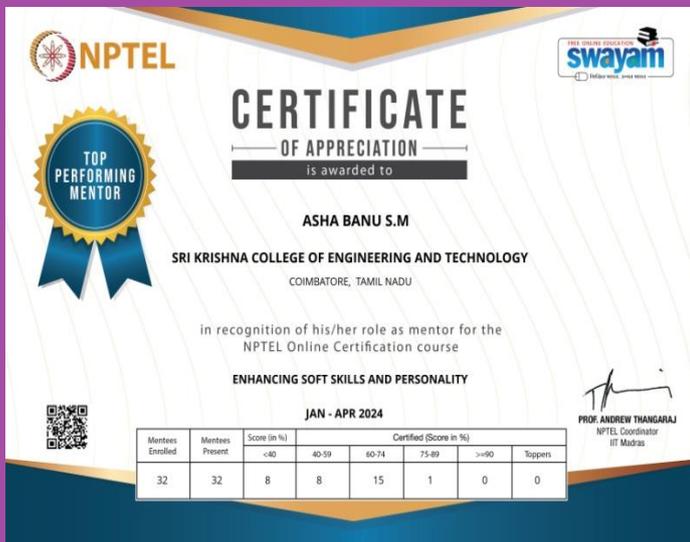
Dr.S.M Asha Banu, Assistant Professor, Department of ECE has received NPTEL Mentor certificate for the course **"Ethics in Engineering Practices"** and **"Enhancing soft skills and personality".**

ECE | NPTEL CERTIFICATION

Ms D V Soundari, Assistant Professor, Department of **ECE** has received NPTEL Mentor certificate for the course **"Ethics in Engineering Practices"**

CSY | IA TRAINING

Mr. I. Anantraj, Assistant Professor, Department of **CSE (Cyber Security)** has undergone Innovation Ambassador (IA) training 'Reskilling' conducted in online mode by MoE's Innovation Cell & AICTE during the IIC Calender Year.
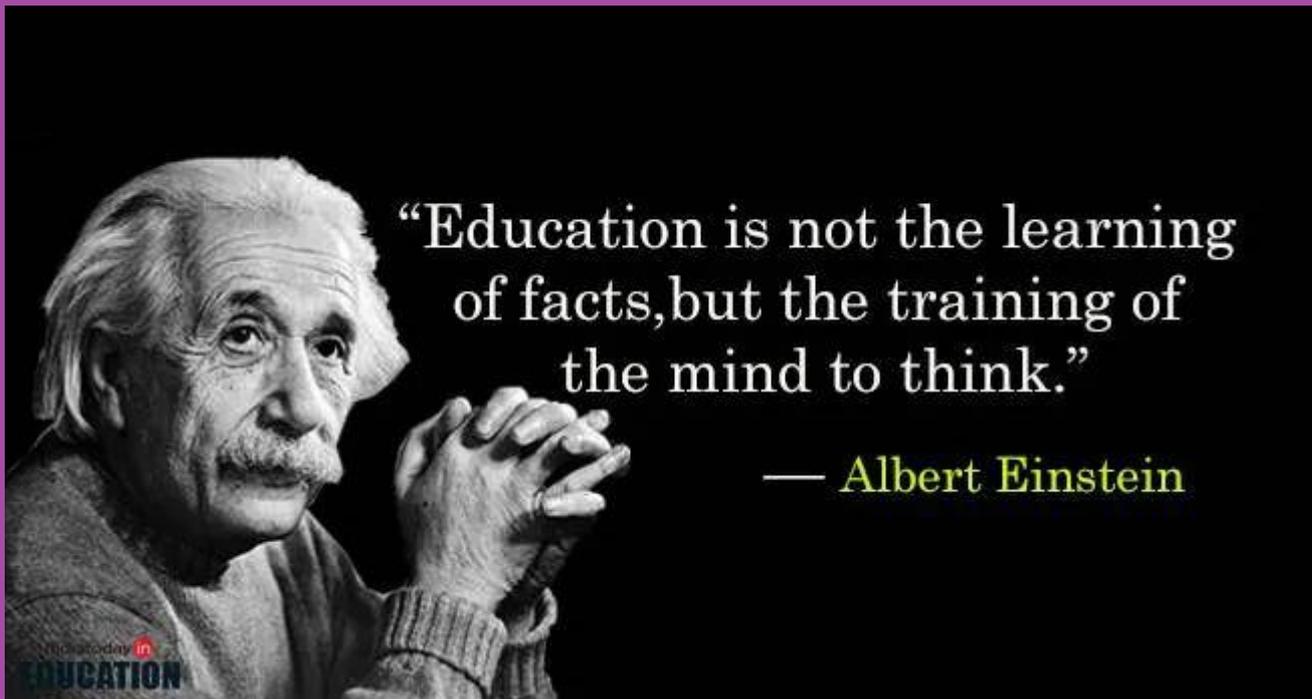
CSY | INFOSYS CERTIFICATION

Ms. Anitha G, Assistant Professor, Department of CSE (Cyber Security) has received the Certificate of Achievement for successfully completing **Agile Scrum Certification** conducted by **Infosys SpringBoard** on August 9, 2024.

LEGENDARY INSIGHT

"Education is not the learning of facts, but the training of the mind to think."

— Albert Einstein

SKCET Buzz

ALUMNI

CORNER

SKCET | ALUMNI SPORTS MEET 2024

The Inaugural ceremony of the **Alumni Sports Meet 2024** at Sri Krishna College of Engineering and Technology kicked off with an inspiring address by our esteemed **Principal, Dr. K. Porkumaran**. He warmly welcomed the alumni and highlighted the importance of such gatherings and crucial role alumni play in the Institution's endeavors.

SKCET | ALUMNI SPORTS MEET 2024

SKCET | ALUMNI SPORTS MEET 2024

The alumni gathered together, singing familiar tunes and reliving the joy of their college days. The air was filled with laughter and camaraderie as they enjoyed each other's company, creating new memories while cherishing the old.

SKCET | ALUMNI SPORTS MEET 2024

SKCET | ALUMNI SPORTS MEET 2024

The valedictory function was a truly grand occasion. **Dr. K. Porkumaran, Principal**, **SKCET** graciously presented shields to the prize winners and runners-up, offering sincere congratulations for their outstanding achievements. The event served as a fitting conclusion to the festivities, celebrating the hard work and success of all energetic alumni participants.

SKCET | ALUMNI SPORTS MEET 2024

The academic and administrative team of SKCET had the privilege of sharing a moment with our esteemed alumni, commemorating the event with a memorable photograph.

ECE | HACKPATH

Department of **ECE** organized an Online Hackathon Guidelines Program **HackPath** by ECE Alumni for the Smart India Hackathon Aspirants.

Alumni members:

- Mr.Harishkar (2016-2020)
- Mr.Harishkumar (2016-2020)

Alumni members gave their inputs on framing unique solution for the problem statements and also shared their experience on various strategies followed to be successful in Hackathons.

ECE | MOCK INTERVIEW SERIES
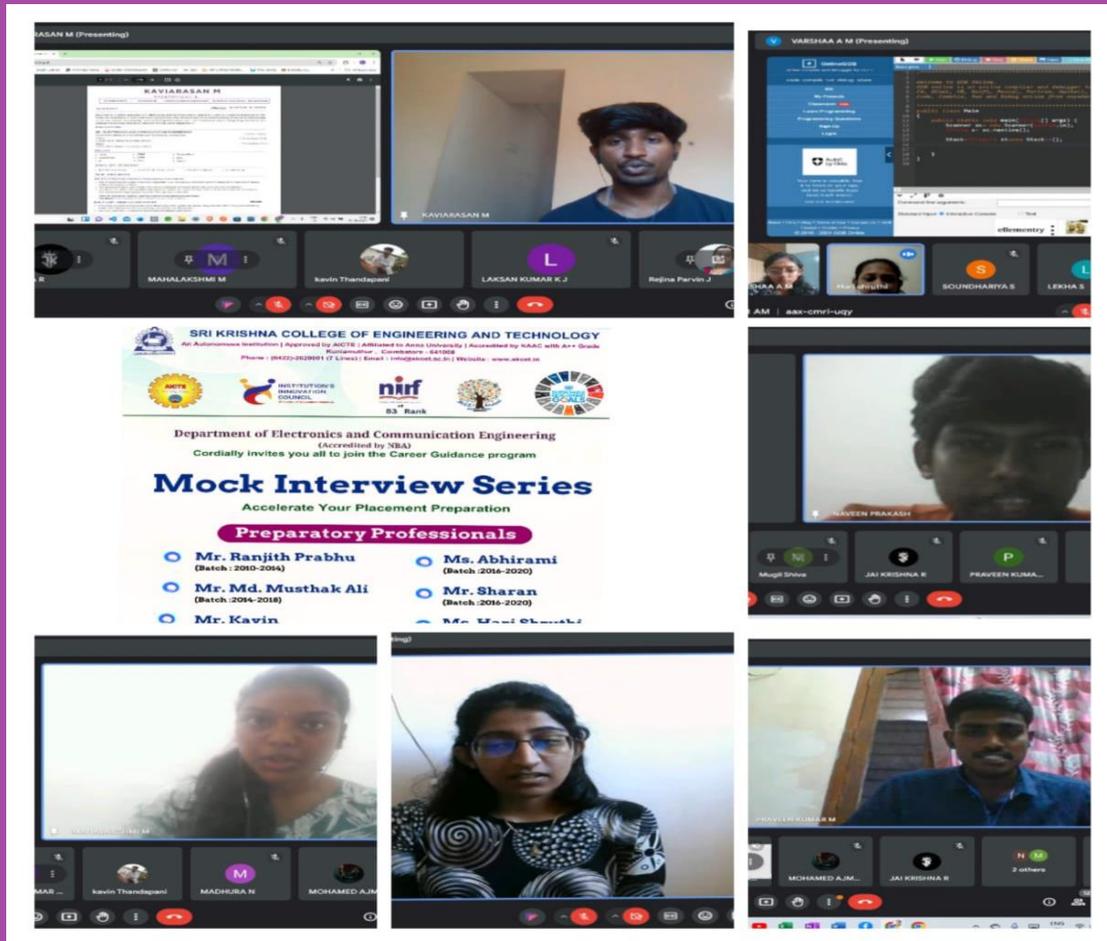
Department of **ECE** organized Mock Interview series for the Final year students.

Alumni as Panel Members:

- Mr.Ranjith Prabhu(2013 - 2017)
- Mr.Mohammed Musthak Ali(2014 - 2018)
- Mr.Sharan (2016 - 2020)
- Ms.Abhirami (2016 - 2020)
- Mr.Kavin (2018 - 2022)
- Ms.Hari Shruthi (2019 - 2023)

IT | ALUMNI INTERACTION

Kuniyamuthur, Tamil Nadu, India
Sri Krishna College of Engineering and Technology Class Room Block 2, BK Pudur,
Sugunapuram East, Kuniyamuthur, Coimbatore, Tamil Nadu 641008, India
Lat 10.937342°
Long 76.956584°
14/08/24 11:59 AM GMT +05:30

Department of **Information Technology** organized an **Alumni Interaction** session for the **Final** year students on 14-08-2024. The session was conducted by Vishweshvaran M and Yazmughi Ramesh of 2024 passed out batch.

Session Highlights:

- Placement Readiness

- Product based companies

- Technological Trends

- Skill Development

SKCET Buzz

CREATIVE CORNER

CIVIL | CREATIVE CORNER
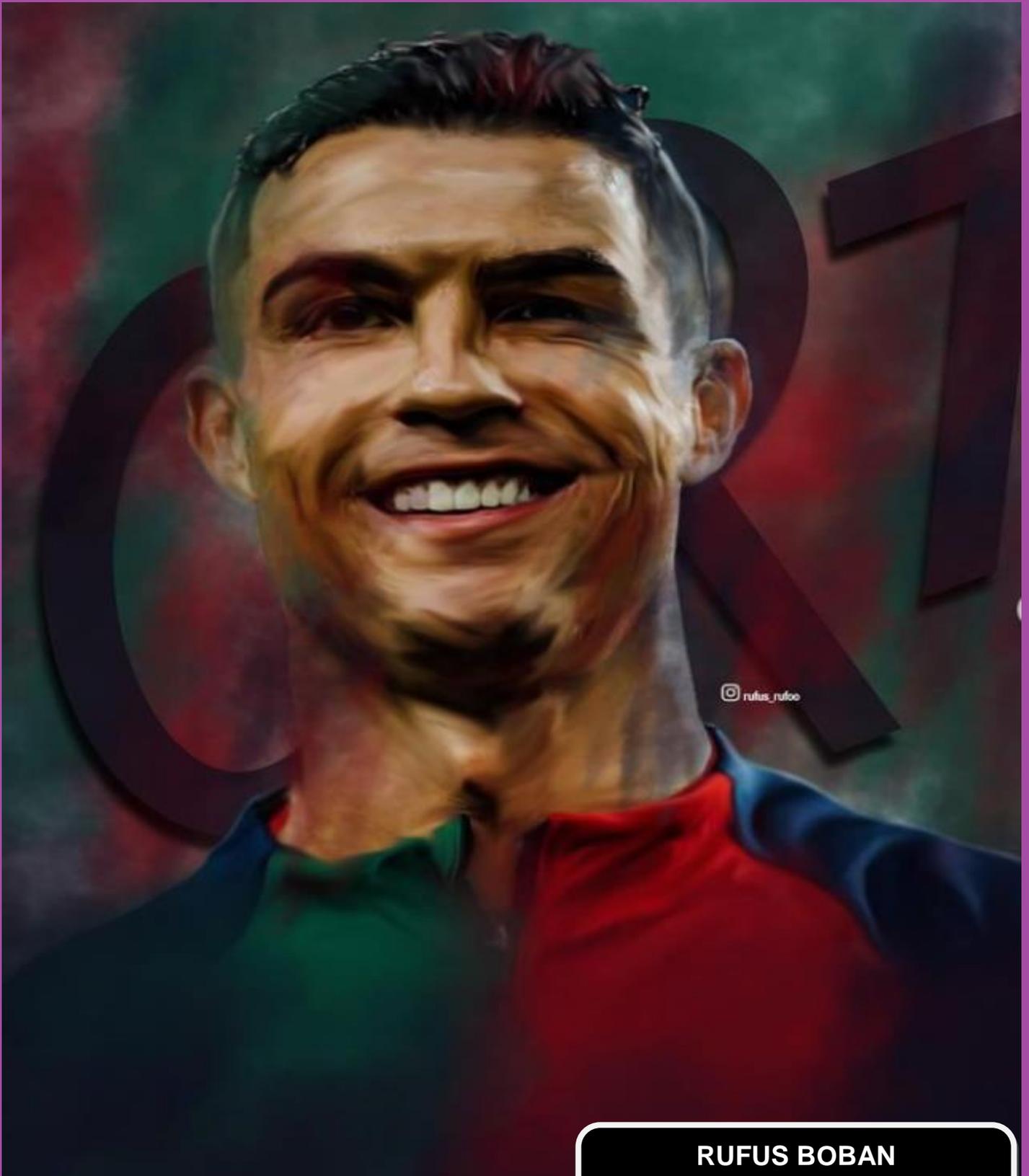
RUFUS BOBAN
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III CIVIL

EEE | ART

V.K. BUVANESH
II EEE A

CIVIL | CREATIVE CORNER

RAGAPRIYA R
727723EUCV044
II CIVIL

HAPPY READING