







Vol. No.3 | Issue No. 8 | August 2024



The month of August has truly been a cherishable one for our college as we celebrate our achievement in the NIRF, placing us in the band of 201-300. Adding to this we received commendation from leading magazines, ranking us among the top institutions in the country. Equally exciting is our sport achievement in the global stage as we clinched the World championship title in Snooker.

KCG Tech is committed to preparing students for ever-evolving future. We conducted series of educational sessions focussed on the latest trends in technology, innovation and sports. International Youth Day celebrations, Independence Day celebrations and wellness programs conducted aimed at bringing a positive change among our students.

Dive into this edition of our newsletter to know more! Happy Reading!

#### **EDITORS**:

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## **NIRF Ranking**



The College has secured 201-300 band in the National Institutional Ranking Framework (NIRF) 2024 rankings under Engineering Category.

### **Education World**

The College has secured the 13th rank in Tamil Nadu and 25th in India in the Education World Private Engineering Colleges Ranking 2024-25.

Additionally, we have been ranked 8th in India for Enabling Startup Culture in the Education World Grand Jury Awards 2024-25.



### **World No #3 Position**



RT Mohitha, a final-year student from the Department of Aerospace Engineering, has made an extraordinary mark on the global stage by securing the Bronze Medal and World No.3 Ranking in the prestigious World Under 21 International Billiards and Snooker Federation's Women's Championship, held in Bangalore, India.

### **International Karate Championship 2024**

Mr. Dinesh R, a third year student from the Department of Electronics & Communication Engineering has won 2 silver medals in the Senior (U-21) Male Kata and Senior (U-21-70 kg) Male Kumite categories respectively at the 20th International Okinawa Goju-Ryu Ipoh City Open Karate Championship 2024 which was held at Arena Badminton, Ipoh, Perak, Malaysia.



### Impact Ideathon for Future Endevours



Team Desperado emerged as the Runner Up at the Instant Impact Ideathon for Future Endevours organized by IET. This national level ideathon saw 13 teams shortlisted to compete in the semi-finals, with 7 teams being selected for the final round.

### Student Engineering Team Challenge 2024-IEEE

Students from the Department of ECE have secured the 2nd Runner-up position in the prestigious Student Engineering Team Challenge 2024, organized by IEEE. Among 25 teams shortlisted from across the nation, two teams from KCG Tech made it to the finals, demonstrating exceptional innovation and technical expertise. The first team's groundbreaking project, AirCloud: A Mobile Atmospheric Purification System, earned them this remarkable recognition.



### **Singa Penn Award**

Abinaya C of Final Year, ECE won 1st price in the Tamil Speech Competition received the Singa Penn Award from Minister Geetha Jeevan, Social Welfare and Women Empowerment, Tamilnadu at Tuticorin.



### **Toastmasters International**



**Devi Sri**, a second-year Aeronautical Engineering student, has been appointed as Assistant Area Director Program Quality-F1 in Toastmasters International.

### **MongoDB Academia Program**

The college has been recognized as a valued partner for the MongoDB Academia Program in partnership with ICT Academy. This program will equip our students and educators with the knowledge needed to build modern, Alpowered applications and help close the skills gap in the tech industry.



## **Memorandum of Understanding**

The college signed a Memorandum of Understanding (MoU) with GUVI Geek Network Pvt. Ltd., a prominent EdTech platform under the HCL Group, on 27th August 2024. GUVI is renowned for offering technical courses curated by industry experts and accredited by leading universities in multiple Indian vernacular languages as well as English, Spanish and Arabic.

The MoU was signed and exchanged by **Mr. SP Balamurugan**, Co-Founder of GUVI, and **Mr. Enid Verghese Jacob**, Deputy Director, Hindustan Group of Institutions, in the presence of **Mr. V. Lakshmana Narayanan**, Senior Manager at GUVI.



#### **Educational Sessions**

## Department of Aeronautical and Aerospace Engineering National Space Day



On 23rd August 2024, the Department hosted a special event to honor the winners of various competitions organized for school students on account of National Space Day. The event featured the distribution of prizes to the winners of both online and offline competitions. Distinguished guests **Shri Kannan Rathakrishnan**, Retired Scientist G from ISRO, and Group **Captain M. Murugan** (Retd.) from the Indian Airforce presented cash awards to the winning students.

The competitions saw enthusiastic participation, with over 200 school students competing in online events and an offline quiz, while around 60 college students registered for the ideathon.

## **Guest Lecture on Drone Technology**

A guest lecture on Drone Technology was held on 31 August 2024. **Mr. Syed Rayan**, Chief Pilot at Drone Police (DPU), Chennai, was the resource person. **Mr. Rayan** provided an in-depth overview of the latest advancements in drone

technology, its applications in various fields, and the future potential of drones. His session offered valuable insights into the operational aspects and impact of drones, engaging participants with real-world examples and practical knowledge.



# Department of Artificial Intelligence and Data Science Seminar on Exploring Basic and beyond of Java

A seminar titled "Exploring the Basics and Beyond of Java," in association with Oracle Academy, was organized on 3rd August 2024. **Dr. M. Krishnamurthy**, Head of the AI & DS department, provided insights into Java basics, object-oriented programming in Java, advanced Java concepts, and Java development tools.



### Webinar on Exploring the Path from Data to Intelligence

A hands-on webinar titled "Exploring the Path from Data to Intelligence" was conducted for second-year students on 3rd August, aimed at bridging the gap between academic knowledge and industry demands. The event was divided into three main sections: an exploration of machine learning (ML), an overview of the current AI and DS job market, and insights into higher education pathways. **Ms. Geethu Mohan**, an alumna of M.E. CSE (2011-13) and a Business Intelligence Engineer at Aviva, Norwich, UK, served as the resource person. The webinar offered students valuable insights into machine learning, job market trends, and opportunities for higher education.



#### **Pitch Perfect**



In collaboration with The AI Congress, PitchPerfect '24 was organised on 14th August 2024 which provided a platform for students to showcase innovative ideas and prototypes to industry leaders, including Chief Guest Mr. Madhu Sudhanan from Infosys, and special guests Mr. Sabesh Kumar from SabyTheNoob and Mr. S. Rajesh Kumar from PayPal. The event featured creative AI applications and data-driven solutions, with guests offering valuable feedback and commending the students for their entrepreneurial spirit, highlighting the role of innovation and dedication in driving progress.



### **Drone Workshop**





Drone Workshop was conducted by Garuda Aerospace (Droni) on 31st August 2024.

#### **Department of Automobile Engineering**

### Seminar on Clean Combustion & Emission Strategies

In association with the Mechatronics Engineering department, a one-day seminar on Clean Combustion & Emission Strategies was organized on 3rd August 2024. **Dr. M. Parthasarathy**, Assistant Manager of R&D at Sankar Advanced Mobility Solutions Pvt Ltd, enlightened the audience on Modern Combustion Technology, while **Mr. Muhilan Gnansekaran**, Engine Performance Engineer at Caterpillar, Chennai, discussed advancements in Emission Technologies and Regulations.



#### **Department of Computer Science and Engineering**

### Student Certification Program on AWS Cloud Solutions Architect

In collaboration with ICT Academy, a student certification Program on AWS Cloud Solutions Architect was conducted for Computing Science and ECE students from 29th July to 3rd August 2024. The training offered a deep understanding of cloud computing principles and insights on how to utilize AWS infrastructure efficiently.



# Launch Of Innothon 2024 & Seminar on Innovation in Cutting Edge Technologies

In association with the Department of Computer Science and Engineering (Cybersecurity), the launch of Innothon 2024 and a seminar on "Innovation in Cutting-Edge Technologies" were held on 3rd August 2024. **Mr. Kumar Sachidanadam**, Co-Founder of Ydealogy, Chief Guest for the event, shared insights on innovation from concept to market. The Guest of Honour, **Mr. M. Senthil Kumar**, Global Practice Head – CSA, GM & Practice Partner – Cloud Security at WIPRO, discussed the scope of innovation in cybersecurity.

The seminar also included resource persons who covered various emerging technologies: Mr. S. Sabesh Kumar, AR/VR Use Case Analyst at Alstom, spoke on "The Future of AR/VR"; Mr. Dhanush N, Founder & CEO of Interain Intelligence Pvt. Ltd., discussed "AI & ML: Transformative Technologies"; Mr. Karan Sanjeev, Tech Consultant at InScrompT, presented on "Web Development with HTML, CSS, JavaScript & ReactJS"; and Mr. Kiridharan S, Software Engineer at The Viswa Group, addressed "Next-Gen Web Development."

Additionally, the department's Cybersecurity logo was unveiled.



## VAP on AI/ML and Web Development



Industry focused VAP Program was organised by the department on 16th and 17th August 2024. **Mr Dinesh Kumar M**, Founder & CEO READ Automation covered the key topics such as AI, ML, Supervised ML and Classification Algorithms. **Mr Madhavan A**, CTO, READ Automation conducted the web development course, covering essential areas like MERN Stack, JavaScript, React.js, Node.js, Mongo DB and express.js

### Seminar on Big Picture on Building Enterprise Applications

A Seminar on Big Picture on Building Enterprise Applications was organised on 31st August 2024. **Mr Akshay R**, Lead BI Engineer, Lumel Technologies Inc, Plano, Texas was the resource person.



## Department of Civil Engineering Student Certification Program

Student Certification Program on Mastering RCC Design & Detailing was conducted on 2nd and 3rd August 2024. **Ms V J Vedhanayaghi**, AP(SS), Civil Engineering was the resource person.



# Workshop on Electronic Distance Measuring Device - Total Station

A workshop on the Electronic Distance Measuring Device – Total Station was conducted on 8th August 2024. The resource person, **Mr. D. Karunakaran**, Managing Director of Karunakaran Associates, guided students in learning about angle measurement, distance measurement, and coordinate measurement techniques.





### **Guest Lecture on Assessment of Pile Foundation**



A guest lecture on "Assessment of Pile Foundation from Exploration to Execution" was organized on August 22, 2024, with **Mr. K. Raja Rajan**, Senior Engineering Manager, Geotech at L&T Construction, Chennai, as the resource person. The session covered types of pile foundations, factors influencing their selection, the importance of field tests, and practical insights into foundation engineering concepts.

## Department of Electronics and Communication Engineering EFY Workshop on Circuit Building and Programming

The department conducted EFY Workshop on Circuit Building and Programming – Exploring the world of Microcontrollers on 3rd August 2024. **Ms B Thyla**, AP(SG), ECE and **Ms K Jaraline Kirubavathy**, AP(SG), ECE were the resource persons.



### Seminar on Sculpt your Future



In association with the Office of Alumni Affairs, a seminar titled "Sculpt your Future" was organized on August 31, 2024. Mr. Gladwin Antony, an alumnus from the 2017-2021 ECE batch and a Business Analytics Specialist at Velux Company Limited, UK, served as the resource person, sharing his valuable expertise, professional insights, and career advice with his juniors, inspiring them to shape their future effectively.

### **Department of Information Technology**

### **Understanding Gen AI & its Applications-from Theory to Practice**

A hands-on workshop titled "Understanding Gen AI and its Applications-from Theory to Practice" conducted on 31st August 2024, aimed at bridging the gap between theoretical knowledge and real-world applications. The workshop equipped participants with the necessary tools and skills to effectively leverage Generative AI in their respective fields. **Mr. Saravanan Velrajan**, Head of Digital Consulting at Ginkos India, the resource person, offered a comprehensive introduction to Generative AI. The session began with foundational concepts and progressed to advanced applications, ensuring that participants not only understood the theoretical aspects of Gen AI but also gained practical experience in implementing AI models in real-world scenarios.



# The Hands on Workshop on Blockchain Essentials: Concepts & Applications

A hands on workshop on "Blockchain Essentials: Concepts & Applications" conducted on 31st August 2024, aimed at bridging the gap between theoretical knowledge and real-world applications. The workshop provided participants with the tools and skills required to effectively leverage blockchain technology in their respective domains. **Dr. Syed Ismail A.**, Assistant Professor, Department of Data Science & Business Systems, Faculty of Engineering & Technology, SRM Institute of Science & Technology, Kattankulathur, Chennai, served as the resource person.



# Department of Mechanical Engineering AutoCAD Essentials: Skills for Design

Mr I Manikandan, AP-Mech conducted a VAP on AutoCAD Essentials: Skills for Design on 3rd August 2024 for Second year Mechanical Engineering students.



# Advanced HVAC System optimization & Energy Management

**Mr L Ramesh Krishnan,** AP - Mech conducted a VAP on Advanced HVAC System optimization & Energy Management on 3rd August 2024 for third year Mechanical Engineering students.



### **KCG - ASHRAE**

Students of the department participated in the Sustainability Energy Efficiency Decarbonisation (SEED) 2024 Conference, held on 31st August 2024 organised by L&T Construction (Buildings & Factories IC) and the ASHRAE Chennai Chapter, at the Main Convention Hall, L&T Construction, Manapakkam, Chennai.



### **Industrial Visit**



Students from the department visited 3D Monotech on August 9, 2024.

Mr. Chandra Mouli from 3D Monotech Ltd. coordinated the visit and demonstrated the real-time applications and uses of 3D products and production techniques. His presentation provided valuable insights into how 3D technology is applied in various industries, enhancing the students' understanding of its practical benefits and applications.



# Department of Mechatronics Engineering Seminar on Innovative Design & Development

A seminar on "Innovative Design & Development of Hydrogen-Powered Internal Combustion Engines: A Pathway to Sustainable Transportation" was held on August 31, 2024. **Dr. Karunamurthy K**, Professor at the School of Mechanical Engineering, VIT Chennai Campus, was the resource person. Dr. Karunamurthy provided an insightful exploration of hydrogen-powered engines, discussing their design, development, and the potential they hold for advancing sustainable transportation. His presentation highlighted the innovative approaches and future prospects in this evolving field.



#### **School of Fashion Technology**

## Hands-on Workshop on Colouring Textiles with Natural Dyes and Mordants

Hands on Workshop on Colouring Textiles with Natural Dyes and Mordants was organised on 3rd August 2024, led by experienced textile designer **Mr. R. Krishnamurthy**, promoted sustainable dyeing practices. Organized by SoFT, the workshop highlighted the eco-friendly dyeing techniques of the past and their relevance in modern garment manufacturing. Participants gained practical experience and historical insights, inspiring them to adopt these environmentally conscious methods in their work, while also preserving traditional craftsmanship and promoting sustainability.



### **National Handloom Day**

In view of the 10th National Handloom day celebrations, on 12th August 2024 weavers were honoured for their impeccable contribution towards the handloom community. Esteemed artisans, including National Award winner **Sri. B. Krishnamoorthy** and **Sri. C. Kannan**, were bestowed with the prestigious "Patron of Handloom" award. The celebration, rooted in preserving time-honored traditions, featured student competitions in saree design and upcycling to instill a reverence for handlooms. A vibrant exhibition showcased exquisite handloom creations alongside Seigai, the students' brand of artisanal jewelry and stationery, aiming to elevate awareness and foster the enduring legacy of handloom craftsmanship for future generations.



## **Building An Entrepreneurial Career in Apparel Industry**

A seminar on "Building an Entrepreneurial Career in the Apparel Industry" was held on 20th August 2024, led by **Mr. K. Yuvaraj**, Project Management Head at YSAP Consultancy, Coimbatore. He provided insights into the latest trends in the apparel industry, the role of Bangladesh, and the importance of ground-level communication. The session covered topics like networking, future planning, Key Result Areas (KRAs), Key Risk Indicators (KRIs), and career guidance. Participants also engaged in discussions on future plans, emphasizing strategic thinking and building industry contacts for long-term success.



## Centre for Transformational Leadership Innovision '24 Ideathon Challenge

Third edition of Innovision '24 Ideathon Challenge was conducted on 3rd August 2024, exclusively for second-year CTL students. Fourteen teams, comprising a total of 60 students, showcased their innovative ideas before an esteemed panel of judges. The panel featured **Dr. Vignesh Kumar M**, Head of PDC and Associate Professor in the Department of Mechanical Engineering, alongside Ms. Crisanta A, Engineer II at Fisher Control Valves, Emerson, and a distinguished Mechalumna (2016-2020). The jury offered insightful feedback, and the top three projects were felicitated for their outstanding presentations. **Prize Winners** 

First Prize	Second Prize	Third Prize	
Espresso	Apex	TECH-ZERO	Techno Tribe
lyaad Lu <mark>qm</mark> an K, CSE	Mohammed Yousuf, CSE	Jagan.S, CSE	Rohith G, ECE
Rithika SK, CSE	Shameer, AI&DS	Lokesh V, CSE	Sanchay S, ECE
Mishal Ahamed, CSE	Mohamad Jazim, CSE	V.Diwakar, MTR	Rishwana S, ECE
		Siva Suriya.S, CSE	Kanaga priya P, CSE
		Pranesh Mani, CSE	



## Impact'24 - Design Thinking Challenge

The Second Edition of Impact'24 – Design Thinking Challenge, held on August 3, 2024, for third-year CTL students, featured 13 teams of 50 talented participants showcasing innovative prototype projects. With expert feedback from jury members **Mr. Sakthivel Shanmugam** of Makers Lab, Anna University, and **Mr. Dhanush N**, Founder and CEO of Interain, the event fostered creative problem-solving and practical solutions. The top three teams won cash prizes and certificates, while all participants were recognized for their efforts, making it a highly rewarding experience that celebrated design thinking and innovation.

### **Prize Winners**

First Prize	Second Prize	Third Prize
Team Ignite	Serene Creators	Stark
Vij <mark>a</mark> yaraj A, CSE	Devasena	Moulidharan.S,ASE
Sujit Rahul K, CSE	Kalimamurugan,ASE	Eswaran.R, ASE
Santhosh S, CSE	Sri Varshini S, ASE	Tharun Kumar M S, ASE
Sakthivel S, CSE	Barnabas Samuel, ASE	Sutharshanan S, ASE
Shri Siva Shanmugam S, CSE		



# Workshop on Elegant Graces: Navigating Dresses & Dining Etiquettes

A workshop on "Elegant Graces: Navigating Dresses & Dining Etiquettes" was held on August 31, 2024, led by **Ms. Bela Susan Thomas**, a Product Marketer at Zoho Corporation. Ms. Bela captivated the audience with her interactive teaching style, engaging students through thought-provoking questions and rewarding participation with small gifts. She covered essential etiquette, from basic manners to detailed dining protocols, making complex concepts easy to understand. The session was attended by 2nd and 3rd-year students, who found it both enjoyable and informative, leaving with greater confidence in their etiquette skills.



# Office of Faculty Affairs Investor Awareness Program

An Investor Awareness Program was held on 16th August 2024. **Mr. Shankar S** from Knowise Learning Academy was the resource person, where he provided insightful explanations.



### **Therapeutic Dance Movement**

The Therapeutic Dance Movement Experience, held on 23rd August 2024, was led by **Ms. Deepthi Ravichandran**, a renowned Bharatanatyam dancer and Dance Movement Facilitator. The session infused participants with energy and enthusiasm, helping them to unwind, relax and express themselves freely through movement. Everyday tasks like cooking, cleaning, washing and sports were creatively transformed into rhythmic movements set to music, making the group activities more engaging and enjoyable.



## Office of Student Affairs UNIV Abroad education

UNIV Abroad education session was organised on 7th August 2024.



## Menstrual Hygiene & Personality Development

A seminar for Girl Students on Menstrual Hygiene & Personality Development was organised on 31st August 2024. **Dr Swathi Praveen,** Dentist, Mental Health Counsellor & Psychologist Brandtouch & Analytics was the resource person.



### **KCG Mathworks Academy**

## **Matlab Day: Hands - on Training**

A hands-on training session on "Real-Time Applications using MATLAB & Simulink" was conducted on 3rd August 2024 for students of Aeronautical, Aerospace, ECE, EEE, Mechatronics, Mechanical, and Automobile Engineering. The resource persons for the session were **Mr. Gowtham Rajmohan**, Technical Manager at MathWorks, ARK Infosolutions Pvt. Ltd.; **Mr. Afsal S**, Senior Application Engineer at MathWorks, ARK Infosolutions Pvt. Ltd.; and **Ms. Suganya**, Technical Consultant at MathWorks, ARK Infosolutions Pvt. Ltd.



### Inauguration of Hindustan - UK Alumni Chapter

The UK Alumni Chapter was inaugurated on August 1, 2024, by our esteemed Chairman, **Dr. Anand Jacob Verghese**, alongside **Dr. Annie Jacob**, Director of KCG Tech, at Kensington, UK. The event was a grand success, with many alumni attending and making the occasion memorable.



### KCG Tech Wellness Club

The inaugural function of the KCG Tech Wellness Club, "Waves of Bliss," took place on August 3, 2024. The event was graced by the distinguished Chief Guest, **Dr. Lakshmi Vijayakumar**, Psychiatrist and Founder of SNEHA, who provided valuable advice to students on handling failure, rejection, and everyday stress. Students gained insights into overcoming emotional and mental challenges. The event also included the installation of office bearers and the unveiling of the club's logo, designed by Abdul Ghaffar, a 3rd-year Mechanical Engineering student.







### **International Youth Day**

The KCG Youth Leadership Launch was held on campus on account of International Youth Day on 12th August 2024 with esteemed Chief Guest **Mr. S. Koventhan IFS**, Director, Ministry of External Affairs & Regional Passport Officer, Chennai. Addressing the enthusiastic young audience, Mr.Koventhan spoke eloquently about the power and potential of today's youth to unite, empower and lead the next generation of changemakers. This was followed by the Installation of Office Bearers for various clubs across campus and distribution of prizes to the winners of the Ideathon and Design Thinking Challenge.



## **Independence Day**

The college celebrated the 78th Independence Day on 15th August 2024. **Mr. T. Prakash Kumar,** Assistant Commissioner of Police (Retd.), Tambaram City Police, was the Chief Guest. The Principal hoisted the national flag, followed by the recitation of the pledge. Students from the Music and Dance Clubs performed patriotic songs and dances, while the NCC Cadets showcased a table drill and Silambattam. The event also featured performances by the NCC and NSS, including a march past and a cadet forging show.



### **Annual Alumni Meet 2024**

The Annual Alumni Meet 2024, held on 15th August, was a vibrant and heartwarming event that reunited alumni from various batches to reconnect, reminisce, and celebrate their college memories. The gathering honored the exceptional achievements of alumni who have excelled in diverse fields, from technological innovation to business leadership and societal contributions. Their remarkable successes continue to inspire the entire KCG Tech community, reflecting the growth and enduring impact of their alma mater.



### **Orientation on Pickleball**

In partnership with the Tamilnadu Pickleball Association, Department of Physical Education hosted a comprehensive Orientation on Pickleball on 29th August 2024. The event was designed for the staff and students of the Hindustan Group of Institutions to introduce them to the fast-growing sport of pickleball. Participants were given an overview of the rules, techniques and strategies of the game, followed by live demonstrations and interactive sessions. The orientation aimed to promote physical fitness, teamwork and sportsmanship among the attendees, while also encouraging the adoption of pickleball as a recreational activity. The event witnessed enthusiastic participation from staff and students alike and the Tamilnadu Pickleball Association provided insights into further opportunities for involvement in the sport at both recreational and competitive levels.



#### **National Nutrition Week**

On account of National Nutrition Week, KCG Wellness Club "Waves of Bliss" conducted Free Fire Cooking for staff and students on 31st August 2024.



### **Eye Check-up Camp**

The NSS Unit of the College in association with the Y's Service Club of Chennai Karapakkam organized an Eye Check-up Camp for faculty members on 3rd August 2024. Expert optometrists from Lawrence & Mayo provided comprehensive eye examinations, including vision tests, screening for common eye conditions and personalized advice for maintaining optimal eye care. The initiative not only emphasized the significance of regular eye care but also instilled a deeper awareness among the staff about the vital role eye health plays in their overall well-being and quality of life.





## Ys Service Club of Karapakkam, Chennai and YMC of KCG College Youth Drug Free Tamilnadu Campaign



In association with the Office of the Commissioner of Police Tambaram City, the club organized a Drug Free Tamil Nadu Campaign on 12th August 2024. The event focused on raising awareness about the dangers of drug abuse and promoting a drug-free lifestyle among students and the community. Through informative sessions, discussions and public outreach, the campaign aimed to create a positive impact and contribute to the larger mission of achieving a drug-free Tamilnadu. The event highlighted the commitment of both the college and law enforcement to addressing this critical issue.





#### Weavers honoured

The School of Fashion Technology (SoFT) of KCG College of Technology observed the 10th National Handloom Day. B Krishnamoorthy, a national award-winning weaver and designer from Kanchipuram, Sekar, an eco-fiber weaver and a Limca Book of Record holder from Anakaputhur, Sri. C. Deena Dayalan, an industrious weaver from Arani and C Kannan, a dexterous silk sari designer from Kanchipuram were honoured with the 'Patron of Handloom' award constituted by the institution.

#### KCG college opens a wellness club

KCG College of Technology opened a wellness club on its campus on August 3. "Waves of Bliss", as it is called, is committed to promote a vibrant student community by supporting their physical and mental well-being and personal development, said a release.

The logo of the club was designed by Abdul Ghaffar Shakir, a third year student of mechanical department.

M. Muthukannan, principal; and chief guest Dr. Lakshmi Vijayakumar, psychiatrist and founder SNEHA were among those who took part in the inauguration. Dr Lakshmi addressed students as how to handle failures and rejections.

### **ADYAR TIMES**

HOME NEWS - COMMUNITY - EXPLORE - FEATURE - VIDEOS

Home + Community + Camping

#### Pickleball Orientation at KCG College of Technology, Chennai

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As part of the National Sports Day celebration, the Department of Physical Education at KCG College of Technology & Ys Men International organised an inspiring orientation on the rapidly growing sport of picklebalt. The event, held on Aug. 29 in the APJ Abdul Kalam Auditorium, witnessed enthusiastic participation from students, faculty, and sports enthusiasts from across the institution.



The evening began with a warm welcome address by Dr. M. Muthukannan, the Principal of KCG College of Technology.

## Publication in SCI Indexed Journals - August 2024

Authors	Journal Name	Article Title	Impact Factor	ISSN	Indexing
Dr. Seeniappan Kaliappan, Prof, Department of Mechanical Engineering	Proceedings of the Institution of Mechanical Engineers Part C: Journal of Mechanical Engineering Science.	Multiresponse optimization and network-based prediction modelling for the WEDM of AM60B biomedical material	1.8	0954 -4062	SCI, Anna University Annexure I, Q2 Journal
Asad R. Ahmed, Manikandan Subramaniyan, Sarann Venkataraman & Sri Venkateshwaran Thamizhselvan, Dept. of Aeronautical Engineering	Results in Engineering, Elsevier	Optimization of fuel modification parameters for effective and environmentally-friendly energy from plant waste biodiesel	0.7	2191 -0332	SCI, Anna University Annexure I, Q3 Journal
R. Asad Ahmed, Prof. Dept. of Aeronautical Engineering	International Social Science Journal	ACOVMD: Automatic COVID- 19 misinformation detection in Twitter using self-trained semi-supervised hybrid deep learning model	2.3	1572 -8935	SCI, Anna University Annexure I, Q2 Journal

# 18 papers got published & indexed in Scopus during August 2024 Guideship

Ph.D. Scholar & Supervisor	Thesis Title	Date of Viva- Voce	University
<b>Dr. Jayakumar T,</b> Asst. Prof.	Mechatronics Engineering	4420012	Anna University

## **Doctorate Completed at KCG Research Center**

Ph.D. Scholar & Supervisor	Thesis Title	Date of Viva- Voce	University
Scholar: Benisha M, Ph.D Part-Time scholar at KCG Research Centre, Supervisor: Dr.V.Thulasi Bai, Prof., Dept of ECE, KCG ECE Research Center	Investigation Of Various Antenna Design Techniques and Received Signal Strength Prediction using Machine Learning For Multiband 5G Applicaitons	23rd August 2024 & 10.00 AM , KCG ECE Research Center	Anna University





**DST Supported FIST Lab** 



**Car Simulator** 



**Gymnasium** 



**Aero Hangar** 



**Link Flight Simulator** 



**Bosch Certified Training Centre** 



NCC



**Horse Riding** 



**Inferno Racing**