



# KCG

COLLEGE OF TECHNOLOGY

A unit of Hindustan Group of Institutions



# CAMPUS DIARY

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## EDITORS' NOTE

Dear Reader

KCG College of Technology works towards holistic development culminating in making a mark in the realm of technical education.

The November edition of the Campus Diary presents our co-curricular and extra-curricular activities. The orientation programme organised to welcome the first year students into the portals of KCG Tech deserves a special mention.

The issue also highlights the recognition we received for our contribution towards innovation and our student achievements in SAE India Aerothon, IET Speech Competition and sports.

Wish you all a Happy Reading!

EDITORS

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Associate Professor,  
Department of English

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Assistant Professor,  
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[www.kcgcollege.ac.in](http://www.kcgcollege.ac.in)

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## Awards & Accolades

### Microsoft AI Certification



Six of our students have cleared **Microsoft AI Certification** exam held on 17<sup>th</sup> November 2022. The complete training and the global assessment certification was sponsored by **Honeywell** from its CSR Fund.

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### AEROTHON SAE INDIA 2022



Student team from Department of Aeronautical and Aerospace Engineering participated in **AEROTHON SAE INDIA 2022** held at SJC Institute of Technology on 18<sup>th</sup> and 19<sup>th</sup> November 2022 and is ranked **All India 10<sup>th</sup>** and **Tamilnadu 1<sup>st</sup>**.



# IET Present Around the Network Competition

## Chennai Region Round



**Mazin Mohamed Iqbal**, III CSE got selected for the next round

## Turkey International Conference



**Alex T Biju**, IV Aerospace Engineering and **A B Keshav Kumar**, III Aerospace Engineering presented a paper on Experimental Investigation on Variable Pitch Angle of Straight Blade VAWT with and without Drag Cup in the International Conference held in Turkey .

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## Sports Achievements

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### Inter Zonal Lawn Tennis Championship



**Irin Maria P**, III Aeronautical Engineering and **Asmitaa**, II Aerospace Engineering have won Anna University Inter Zonal Lawn Tennis Championship held at Anna University on 6<sup>th</sup> & 7<sup>th</sup> November 2022.

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### State Tekwondo Championship



**Gynana Varshni S**, II ECE has won the gold medal at State Taekwondo Championship and is qualified for National Level Championship to be held at Mumbai.

## Faywalk Open State Level Tennis Tournament



**Irin Maria P**, III Aeronautical Engineering has won the runner up in Open Singles Category of Faywalk Open State Level Tennis Tournament organized by Kask Academy of Tennis at Tirunelveli on 8<sup>th</sup> and 9<sup>th</sup> November 2022.

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## Beach Volleyball Tournament



**Sri Sanjay B**, I Mechanical Engineering has won the CSF-LSA Inter Academy Beach Volleyball Tournament held from 18<sup>th</sup> to 20<sup>th</sup> November 2022.



## Memorandum of Understanding



Department of Artificial Intelligence & Data Science of the college signed an MoU with **Imarticus Learning** on 21<sup>st</sup> November 2022. **Mr Enid Verghese**, Deputy Director, Hindustan Group of Institutions signed the MoU representing the college.



The Department of Aeronautical and Aerospace Engineering of the college signed a MoU with **Garuda Aerospace** on 21<sup>st</sup> November 2022. **Mr Enid Verghese**, Deputy Director, Hindustan Group of Institutions signed the MoU representing the college. This collaboration will give our students a unique opportunity to gain hands-on experiential knowledge in the field of drone technology.

## Educational Sessions

### Department of Aeronautical and Aerospace Engineering



**Mr Vijaya Kumar**, Domain Scientist, Defence Research & Development Laboratory (DRDL) visited the campus on 8<sup>th</sup> November 2022 to study the status of the ongoing ARDB funded research project and interacted with the students. During the interaction, **Mr Vijayakumar** gave his inputs for successful completion of the project and permission to students to do their project analysis in DRDL from 21<sup>st</sup> to 26<sup>th</sup> November 2022.

### Department of Civil Engineering



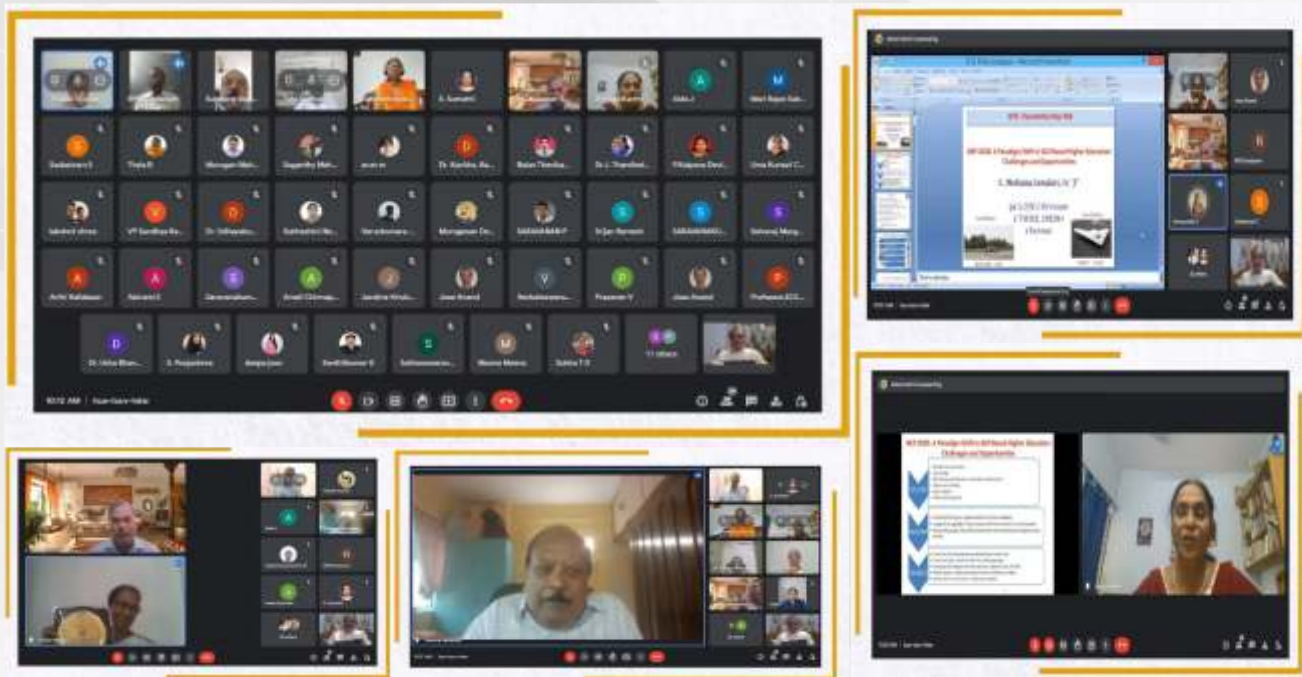
## Alumni Talk on Digitization in CRIP Industry

(Construction, Real Estate, Infrastructure & Projects)

Alumni Talk on Digitalization in CRIP Industry (Construction, Real Estate, Infrastructure & Projects) was organized by Department of Civil Engineering on 12<sup>th</sup> November 2022. **Mr. M. Shamin Anwar**, our alumnus and Associate Consultant (Implementation Team), Exto Project Solutions Ltd., Bangalore was the resource person.



## Department of Electronics and Communication Engineering



On account of IETE Foundation Day 2022, Department of Electronics and Communication Engineering organised a talk on NEP 2020: A Paradigm Shift in Skill Based Higher Education- Challenges & Opportunities on 12<sup>th</sup> November 2022. **Dr. Tata Sudhakar**, Group Head - Ocean Electronics Group, Scientist G, NIOT, Chennai was the Chief Guest and **Ms. S Mohana Sundari**, Scientist F, CVRDE, DRDO, Chennai was the Guest of Honour.

## School of Fashion Technology



School of Fashion Technology organised a seminar on Portfolio Development and Careers in Creative Industries on 30<sup>th</sup> November 2022. **Ms Miranda Higgins**, Student Recruitment Officer, University of the Arts London, was the resource person.



Department of Information Technology

**CYBER JAAGROOKTA DIWAS**

Webinar on

# RECENT TRENDS IN AUTHENTICATION



Resource Person

**Dr. S. Sree Vivek**

Technical Architect (Cybersecurity)  
ICU Medical LLP, Chennai, India.



Department of Mechatronics Engineering

Webinar on

# IOT Applications for Mechatronics Engineers



SPEAKER

**Mr. Sairam Santhosh**

Head of Product - IoT  
M/s IobiT Solutions, Bangalore



12<sup>th</sup> November 2022



## Institution Innovation Cell

IIC Faculty members visited Kaligi Ranganathan Montford Matriculation Higher Secondary School and Chennai Higher Secondary School on 14<sup>th</sup> November 2022 to mentor the young innovators on ATAL Tinkering Lab.



Institution Innovation Cell organised an orientation session on How to make Innovative Prototypes on 17<sup>th</sup> November 2022. **Dr M. Vignesh Kumar**, Project Development Cell Coordinator and Innovation Ambassador, was the resource person.



Institution Innovation Cell organized an Orientation session on Role of Institutions Innovation Council in fostering Innovation & Entrepreneurship on 18<sup>th</sup> November 2022. **Dr R Lakshmiopathy**, IEDC Coordinator & Innovation Ambassador, was the resource person.







Institution Innovation Cell organized a seminar on Entrepreneurship & Innovation as a Career Opportunity on 26<sup>th</sup> November 2022. **Dr. R. Lakshmi**pathy, IEDC Coordinator, Innovation Ambassador was the resource person.



Institution Innovation Cell organized a workshop on Problem Solving & Ideation on 26<sup>th</sup> November 2022. **Dr. S. Gopinath**, Innovation Ambassador was the resource person.



Institution Innovation Cell organized a motivational session by Successful Entrepreneur on 26<sup>th</sup> November 2022. **Dr. M. Vignesh Kumar**, Innovation Ambassador and **Ms. B. Brindha Sakthi**, Innovation Ambassador were the resource persons.



Institution Innovation Cell organized organised a Motivational Session by Innovator on 26<sup>th</sup> November 2022. **Mr. S. Sadasivam**, Innovation Ambassador was the resource person.



## Orientation Day



KCG College of Technology organized an Orientation Programme for the Batch of 2023 on 16<sup>th</sup> November, 2022. Director and CEO, **Dr Anand Jacob Verghese** presided over the programme and addressed the parents and students. **Dr P. Deiva Sundari**, Principal, welcomed the gathering. College Newsletter Campus Buzz was released by **Mr Enid Verghese**, Deputy Director, Hindustan Group of Institutions and the first copy was received by Director and CEO.

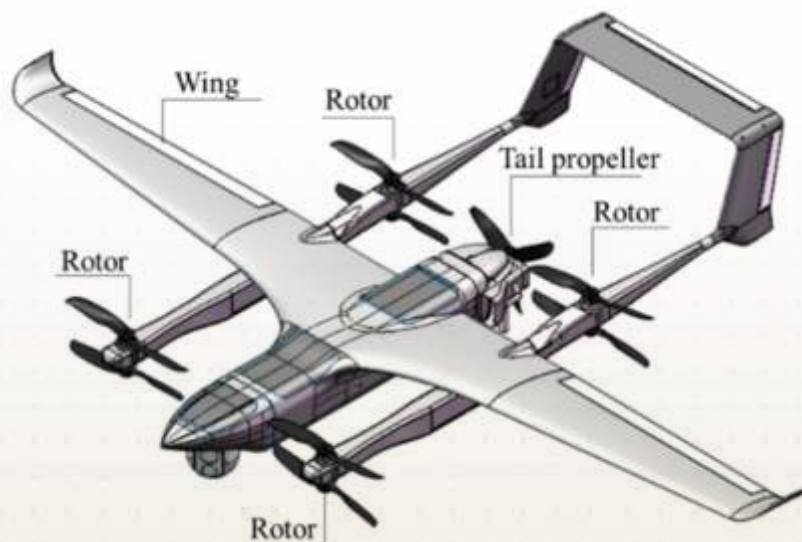


## Heritage Visit



First year students from other states visited Mahabalipuram on 19<sup>th</sup> November, 2022 to explore its rich and varied history and marvel at its ancient architecture. This memorable trip was a great opportunity for KCG Techians across the country to learn about glorious heritage and vibrant Tamil culture.

## Funded Consultancy Project



An Industry-based Consultancy Project by **Dr Uma Kumari**, AP/ECE, and **Mr Aashish**, AP/Aero, on Development of a Composite Pusher Type Fixed Wing VTOL Remotely Piloted Aircraft System has been sanctioned for an amount of 1.6 lakhs.



# Chairperson's Trophy - Interschool Badminton



The Chairperson's Trophy Interschool Badminton Tournament organized by KCG Tech was off to a smashing start on 19<sup>th</sup> November, 2022. Enthusiastic young participants from schools across the state battled it out in a spirited display of sportsmanship to be crowned the champions.



There were 246 registrations from 32 schools. Enthusiastic young participants in the Under 18, 15 & 12 categories battled it out at the semifinals and finals followed by the Valedictory Event on 27<sup>th</sup> November, 2022.





# Engg colleges to open for freshers on November 14

**Ragu.Raman@timesgroup.com**

Chennai: Anna University on Thursday directed affiliated engineering colleges to open campuses for freshers on November 14.

More than 80,000 students got the seat allotments in the counselling conducted by Tamil Nadu Engineering Admissions in the first four rounds. More than 36,000 students who got allotments on Thursday have a week's time to join their colleges.

"The induction programme for the first semester students will commence on November 14, and classes will commence on November 28. The last working day for the semester would be March 23," a circular from the university to the colleges said.

"The semester exam for first semester students will commence on April 5. Colleges will reopen for next semester on May 15," it added.

Nearly two months' delay in reopening of colleges for freshers will affect the first-year students as they might have fewer holidays in the first two years.

"Colleges need to have at least 90 working days in a se-

mester. So, students might have to attend classes on Saturdays and will have shorter summer vacations and study holidays," said P Deiva Sundari, principal of KCG College of Technology.

B Chidambaranathan, director of SRM Valliammai Engineering College, said it would take at least two years to catch up with the regular calendar for these students.

Autonomous colleges are reopening only a week or 10 days before the affiliated colleges this year.

The TNEA planned to conduct the counselling in August. But it was delayed by a month due to the delay in NEET results. "The schedule was delayed to prevent the wastage of seats in top engineering colleges including Anna University campuses," an official from DOTE said.

Professors from Anna University said giving 10% additional seats to top colleges and conducting counselling before medical counselling will avoid wastage of seats and allow the colleges to start the academic year early.

Medical colleges will start classes on November 15 for first-year MBBS students.



## CAMPUS FACILITIES



**DST Supported FIST Lab**



**Intel IoT Lab**



**Gymnasium**



**Aero Hangar**



**Link Flight Simulator**



**Bosch Certified Training Centre**



**NCC**



**Horse Riding**



**Clubs**