







Vol. No.3 | Issue No. 6 | June 2024



June month being examination time, there has been a short teaching break. It is a month to rejoice on our accomplishments of the past academic year and plan for the forthcoming year. The awards the institute had received and the university ranks our students had received would motivate both the teaching and learning community to excel further.

The MoU we had signed and the community development programmes we organised define our commitment to our student and social welfare.

This issue will give you all a glimpse of our achievements and preparation for future excellence.

Happy Reading.

EDITORS:

Dr. R. Jaya

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Outcome-Based Education (OBE) Rankings 2024

The College has secured to the prestigious Diamond Band in the Outcome-Based Education (OBE) R ankings 2024, advancing from last year's Gold Band.



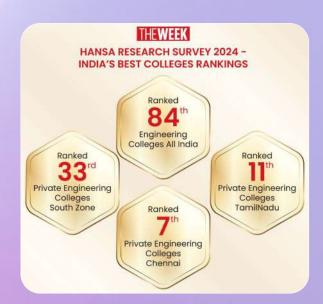


Careers 360

The College has been rated AAAA (80-89 Percentile) by Careers 360 in their ranking of top engineering colleges in India.

The Week Hansa Research Survey 2024

The College has been ranked among the best colleges in the country in The Week Hansa Research Survey 2024.



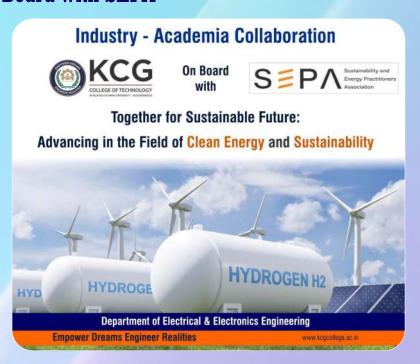
India Today MDRA Best Colleges Ranking 2024



The College has been ranked among the top institutions nationwide in the India Today MDRA Best Colleges Ranking 2024.

On Board with SEPA

KCG Tech has become an Academic Council/Institution member of the esteemed "Sustainability & Energy Practitioners Association (SEPA)". This significant achievement underscores our unwavering commitment to the Sustainable Development Goals (SDG), particularly SDG 7 (Affordable and Clean Energy) & SDG 13 (Climate Action). This affiliation with SEPA aligns perfectly with our mission to integrate sustainable development principles into our curriculum, research initiatives & campus activities. This membership provides us with a unique platform to collaborate with leading experts and institutions, exchange innovative ideas and implement cutting-edge solutions that drive environmental sustainability



Outstanding Performance Award — IIT PALS

KCG Tech was honored with the Outstanding Performance Award for the Chennai Region amongst 44 partner institutes in the IIT PALS Valedictory Function held at the TTJ Auditorium.



Active Local Chapter - NPTEL

The College has been recognized by NPTEL as an Active Local Chapter consecutively under the category of PROSPECT, based on the performance of our faculty and students in the examination conducted by NPTEL.

Additionally, **Dr. Mothilal**, Head of the Department of Automobile Engineering, received appreciation from NPTEL for being the SPOC of the SWAYAM-NPTEL Local Chapter and NPTEL's Brand Ambassador for the institution.





Anna University Ranking

The College has secured an astounding 15 university ranks in the Anna University April/ May 2023 examination results.



Memorandum of Understanding

Department of Electrical & Electronics Engineering has signed a Memorandum of Understanding (MoU) with Simpson & Company Ltd., the Small Agricultural Machines & E-Drive Division of the Amalgamation Group of Companies, Chennai on 7th June 2024. The MoU was signed in the presence of the Chief Guest **Mr. Raghu Venkatnarayan**, Executive Vice President, Simpson & Company Ltd. & **Dr. Anand Jacob Verghese**, Chairman, HGI.



International Internship

7 member student team from the Department of Civil Engineering has got selected for a prestigious summer internship program at the Universiti Malaya in Kuala Lumpur. This remarkable opportunity will provide them with invaluable international exposure, fostering knowledge exchange and enhancing their experiential learning. By working alongside leading experts and participating in cutting-edge projects, these students will gain firsthand experience in global engineering practices, enhancing their skills and broadening their perspectives.



NSS Unit of KCG College of Technology International Yoga Day Celebration

NSS unit of the college celebrated International Yoga Day on 21st June 2024.



Community Development Program



Y's Service Club of Karapakkam & Ys Men of KCG College Youth Installation of Office Bearers for Y's Year 2024-25



Office Bearers for the Y's Year 2024-25 was installed on 20th June 2024 at Hindustan International School Auditorium. **DPWAF Ym J Prabhu Dhanasekaran**, District Governor, Ys Men International installed the office Bearers in the presence of **HRM Ym. Dr Anand Jacob Verghese**, Past ICM & Past India Area President, Regional Chief Patron, SIR, Patron, Madras District, SIR. **PWAF Ym W Basco Eraiyanbu**, Regional Director was the Guest of Honour.



Founders Day Celebration



In association with Dr KCG Verghese Charitable Foundation, rice bags were distributed to the needy on account of the Birth Anniversary of our beloved Founder Dr KCG Verghese on 20th June 2024.



Publication in SCI Indexed Journals - June 2024

Authors	Journal Name	Article Title	Impact Factor	ISSN	Indexing
Dr. Sadasivam S, Asst. Prof., Dept of ECE & Dr V. Thulasi Bai, Prof., Dept of ECE	Alexandria Engineering Journal, Elsevier	A Compact Ultra-Wide Band Fractal Antenna for Breast Cancer Detection Applications	6.8	1110 -0168	SCI, Anna University Annexure I, Q1 Journal
Dr Asad Ahmed R, Professor, Dept of Aero. Engg.,	Results in Engineering, Elsevier	Optimization of fuel modification parameters for effective and environmentally-friendly energy from plant waste biodiesel	5.12	1572 -8935	SCI, Anna University I, Q2 Journal
Dr. M Muthukannan, Principal & Prof., Dept of Civil Engg.,	International Social Science Journal	ACOVMD: Automatic COVID-19 misinformation detection in Twitter using self-trained semisupervised hybrid deep learning model	1.38	0020 -8701	SCI, Q2 Journal

21 papers got published and indexed in Scopus during June 2024

KCG Faculty - Doctorate Completed Details

Ph.D. Scholar & Supervisor	Thesis Title	Date of Viva- Voce	University
Karthi M, Ph.D Part-Time scholar,/ Dr. S. Jothi, Prof, Dept. of Computer Science and Engineering, KCG College of Technology, Chennai	Investigation of performance improvement of deep learning based models for cursive english handwritten text recognition	5 th June 24 at 12.15 pm	Anna University





DST Supported FIST Lab



Car Simulator



Gymnasium



Aero Hangar



Link Flight Simulator



Bosch Certified Training Centre



NCC



Horse Riding



Inferno Racing