



KCG
COLLEGE OF TECHNOLOGY
(A Unit of Hindustan Group of Institutions)

ALUMNI CONNECT



KCG Connect

VOL. NO. 2 ISSUE NO. 1 MARCH 2022



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Mr. Vignesh S
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Dr Annie Jacob,
Director

MESSAGE FROM DIRECTOR

Dear Alumni

It is my pleasure to connect with you all through this newsletter and keep our everlasting bond intact. Though COVID 19 pandemic has wreaked havoc on human kind, it has created an opportunity to connect with many of you remotely than ever before. The connect with our alumni these pandemic years did not slacken at any point of time. You immediately stepped forward in the form of online webinars, value-added programmes, industry-institute collaborations, mock interviews and many more. It is heartening to see our alumni across borders, in all parts of the country making your mark in whichever field you are in, be it, engineering, technology, science, academic, research, sports, or cinema. Some of you are at the helm of affairs of the state as civil service officers and it is yet another feather to the cap of KCG College. Seeing you all belonging to the community of people making positive and sustainable changes in the world is really pleasing.

Your overwhelming response to the start-up challenge, "Pitch Fest –Lift Off 21" was gratifying and even more gratifying

was that your start up ideas were well taken by the juries. My heartiest congratulations to all participants and I wish that many more participate in the future editions. The MoU we have signed with three of our alumni start-ups this year is a milestone to be treasured.

Alumni are the backbone of any institution and we have been fortunate in establishing and maintaining a meaningful relationship with you. The Alumni Mentorship Programme has been a source of guidance and inspiration to the future engineers from KCG portal and your contributions are significant and appreciable. All your efforts through seminars, and curriculum development, have been invaluable to bridge the gap between the curriculum and the current trends in the market enabling our students to upskill themselves. We value our relationship and request you to keep it strong and steadfast as you are one of our vital stakeholders in our progress.

Stay connected by keeping us up-to-date on your personal and professional success. We look forward to hearing from you and with your support we will stay ahead of the trends in the world of engineering education.

Wishing you all the very best in life.

CONGRATULATIONS



Dr Elizabeth Verghese, Chairperson is recognized as a Women Achiever in STEM by CII Women in STEM.

Dr Elizabeth Verghese, Chairperson is featured amongst the "OUTSTANDING PERFORMERS" in Outlook Business.



Dr Anand Jacob Verghese, Director and CEO is installed as the Area President, India Area, Y's Men International



Dr Annie Jacob, Director received Women of Impact Award and Women in STEM Award by IIT Madras Foundation and IIT Madras Alumni Association respectively for her phenomenal contribution in the field of Engineering and Technology education.

Report from Secretary of KCGCAA



KCG Connect Alumni Association (KCGCAA) was registered in 2016 as a Society under the Tamil Nadu Act 27 of 1975. The primary objective is to strengthen alumni connections with their Alma Mater and its community, as well as enhance interaction among alumni on a common platform. The office bearers regularly meet to plan activities of the Association.

In the 6 years after its inception the Association, with the support of KCG Alumni Cell, has facilitated 100 plus activities including seminars, mock interviews, and social outreach. Five general alumni reunions have been held.

2021 saw the first virtual alumni meet. Second edition of virtual alumni meet is planned on 24th April 2022.

Ms. Archa Jijo
Secretary
KCG Connect Alumni Association

KCGCAA –Activities

- **Ms. Aparna Varma**, (2011-2015,EEE), R&D division of Michelin Tyres India delivered a talk “Scope and preparation for core industry placements” to II and III year EEE and EIE students on 18.9.2021.
- **Dr. Ferdin Joe John Joseph**, Assistant Professor at Thai-Nichi Institute of Technology, Alibaba Cloud Associate conducted a workshop “Alibaba Cloud Certification Training”, on 25.09.2021.
- Following alumni of IT department contributed as jury members for different technical events in VIHAAN'21, a National Level Virtual Symposium held on 28 and 29th of August 2021
- **Mr. Josh Sathyajith**, Software Engineer, Sopra Steria
- **Mr. Manoah Edwin Paul**, Software Engineer, Sopra Steria
- **Mr. Roshan Shahul**, Associate Engineer, Virtusa
- **Mr. S. Praveen Kumar**, Senior Software Engineer, CNSI
- **Mr. S. Sanjay**, Senior Engineer, VVDN Technologies Pvt Ltd.
- **Mr. Barath Raj. S.** (2012-2016, Civil) delivered a series of seminars for third year students of Civil Department on Design of Reinforced Concrete Structures.
- Following alumni of IT department extended their support as Alumni Project Mentors for the final year projects of IT department.
- **Mr. Ashwin Kumar. S.** (2012-2016), Genpact
- **Mr. Vignesh S.** (2010-2014), Cognizant
- **Mr. Grandin Major**, (2010-2014), TCS
- **Mr. Nikesh Kumar. B. K.** (2013-2017), Zoho Corporation
- KCG Connect Association has launched a YouTube channel ‘KCG Connect’, in which the Episode1 of KCG Alumni Interview Series has been released.
- The graduating batch of CSE (2017 - 2021) created an Alumni Corpus Fund to help students in need, during their farewell on 18.9.2021



The second edition of Alumni Connect was released by **Mr. Abhilash Subash**, Joint Secretary, **KCGCAA** in the presence of other alumni, during the Independence day celebration on 15th August 2021. The first copy was received by **Dr. Annie Jacob**, Director.



Mr. Arunan and **Mr. Aravind** (2007-2011, Mech) Casting Directors-Vijay TV) entertained the first year students, during the Freshers' Day 2021 celebration Virtuoso'21 held on 23rd December 2021. They are seen with **Mr. Sakthi Amaran**, celebrated singer.



Mr. Gowri Shankar (2006-2010,Mech), Founder, SpaceNXT moderated the panel discussion on Revolution of AI & ML in Core Engineering - Series 1: Aerospace, Automotive & Robotics, held on 11.09.2021.



Mr. Abhilash Subash (2006-2010,CSE), Connected Car Program Manager, Toyota delivered a technical talk on “Connected Cars-Future of Mobility” on 18.12.2021.

Incubating Alumni Startups - KCG TBI



Blinders Shop founded by **Mr. Ramachandran** (2017-2021, CSE)



Space Zee founded by **Mr. Hariharan** (2013-2017, EIE)



Vayuratha Pvt. Ltd founded by **Mr. Mohan Rishikesh** (2017-2021, Aero)



TBI incubated alumni company **Sand Bird** won Big Leap Startup Contest

Accolades



Ms. Heera Ravi (2010-2014, CSE) received the Asia Book of World Record Award for her achievement of continuous 278 hours speech to 555 women entrepreneurs.



Founder's Trophy Corporate Badminton Tournament was conducted on 14th August 2021. **Ms. Archa Jijo** Secretary, KCG Connect Alumni Association stood First in Women's, Singles.



Mr. Leo Celestine S (2017-2021, CSE) received the title 'Best Music Director – Short Film' in Indo French International Film Festival for the Telefilm 'ARIYA THISAIGAL'



Mr. Santhosh Kumar P (2015-2019, CSE) Body builder won Gold in Mr. Tamil Nadu 2021 bodybuilding competition. He also won Bronze in Mr. India - Men's Physique Mensphysique and Mr India bodybuilding competitions.

Happy Moments



Wedding of **Martin Raj** (2011-2015, CSE) and **Gnanavidha**



Wedding of **Prathik Khanna** (2011-2015, CSE) & **Sheeba Samuel** (2011-2015, CSE)



Wedding of **S K Sujan** (2008-2013, CSE) and **A Minupriya**

MOCK INTERVIEW BY KCG ALUMNI PANEL

In order to help students prepare for the placement interviews by software companies, it was decided to arrange one-on-one mock interviews by KCG college alumni for interested fourth year students. Fifty alumni from companies like Infosys, CTS, TCS, Wipro, Accenture, Zoho and others volunteered their time and energy for the mock interview. Facilitated by faculty, the mock interviews were conducted over two days, Saturday August 21st and Sunday 22nd.

The alumni asked questions based on the resumes forwarded to them in advance, patiently explained the errors, advised, and encouraged. Individual scores and remarks by the alumni interviewer were shared with respective departments. It was an invaluable experience for the 200 plus students that took part. "Great experience", "very helpful", "very useful", "got suggestions which were vital and will help us improve in future job interview", "learnt more strategies to crack the technical and HR round", to quote a few of the repeated comments.



DEEPESH JANARDHANAN
(2012-2016, AERO)
Infosys



DIVAKARAN R
(2012-2016, AERO)
Infosys



PRABHU P
(2013-2017, AERO)
Infosys



SHIVA KUMAR V
(2016-2020, AERO)
TCS



SHYAM SUNDAR B
(2012-2016, AERO)
HCL



VINOTHINI R
(2012-2016, AERO)
Infosys



NAVAAS SHARIF KHAN
(2015-2019, CSE)
Gavs Technologies



EDWIN PAUL RICHARDS R
(2011-2015, CSE)
CTS



TAHER S KHERALUWALA
(2012-2016, CSE)
AON



ROSHAN S P S
(2014-2018, CSE)
WNS Global



REMINA AGNES PRISCILLA
(2015-2019, CSE)
Gavs Technologies



SWEDHA RAJ
(2015-2019, CSE)
Virtusa



SEENAIHA PEDIPINA
(2016-2020, ME-CSE)
Cisco Systems



DHANYA V G
(2018-2020, ME-CSE)
Waggle lab



ALKA DEVI
(2014-2016, ME-CSE)
TCS



NIKHILA VARGHESE
(2014-2016, ME-CSE)
Infosys



SRI DEVI T
(2018-2020, ME-CSE)
HCL



JEYARAM
(2013-2017, IT)
Infosys



KAVYA ADDEPALLI
(2004-2008, IT)
Zoho



LAKSHMI SUDHA
(2006-2010, IT)
Enactor



GRANDIN MAJOR
(2010-2014, IT)
TCS



PARTHASARATHY
(2009-2013, IT)
AMAZON



VIGNESH S
(2010-2014, IT)
CTS



SHARANIYA SWAMINATHAN
(2013-2017, IT)
Trimble



ASHWIN KUMAR
(2012-2016, IT)
Ernst & Young



DIBAKAR PAUL
(2010-2014, IT)
Genpact



DRITESH
(2013-2017, IT)
Freshworks



BHUVANESH S
(2013-2017, ECE)
CTS



DINESH
(2014-2018, ECE)
TATA Communication



GOWTHAMAN
(2012-2016, ECE)
Bhawans



MADHAN
(2013-2017, ECE)
CGI



PRAVEEN KUMAR
(2014-2018, ECE)
CNSI



ROVIN
(2014-2018, ECE)
GAVS Technologies



SANJAY
(2014-2018, ECE)
VVDN Technologies



SNEHA
(2010-2014, ECE)
Capegemini



SOMESHWARAN
(2014-2018, ECE)
Zoho



VIGNESHWAR G D
(2013-2017, ECE)
Purple Slate



ABDUL HAFEEZ
(2011-2015, ECE)
Photon Interactive Pvt. Ltd



BALAJI V
(2014-2018, ECE)
HCL



BALAKUMAR K
(2014-2018, EEE)
Infosys



CHRISTEENA KUNJUMMEN
(2013-2017, EEE)
Infosys



MAHALAKSHMI
(2012-2016, EEE)
Zoho Labs



X.PASCULIN MARY
(2009-2013, EEE)
Accenture



RETHISH R
(2010-2014, EEE)
Wipro



YAZHINI
(2012-2016, EEE)
CTS



JOSHUA ABRAHAM THOMAS
(2014-2018, EEE)
Infosys



MR. AJAY
(2010-2014, MECH)
Lennox India Technology Center



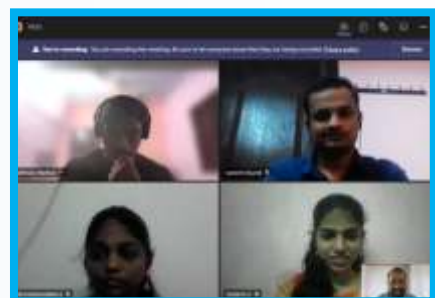
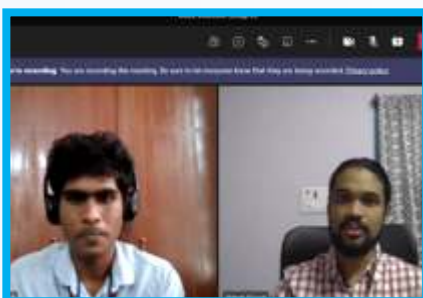
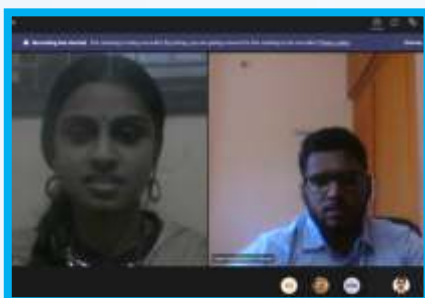
DINESH
(2007-2011, MECH)
TCS



ARAVINDAN
(2007-2011, MECH)
Evoqua Water Technologies



SIVA
(2008-2012, MECH)
TCS



News from Alma Mater

Graduation Day

19th Graduation Day of KCG College of Technology was celebrated on 13th October 2021. A total of 1,467 graduands comprising 588 from 2014- 2018 batch, 611 from 2015- 2019 Batch and 268 from 2016-2020 Batch received their degrees. 18 university rank holders - 10 from Department of Aeronautical Engineering, 2 from EEE and 1 each from Mechanical and IT were honoured.

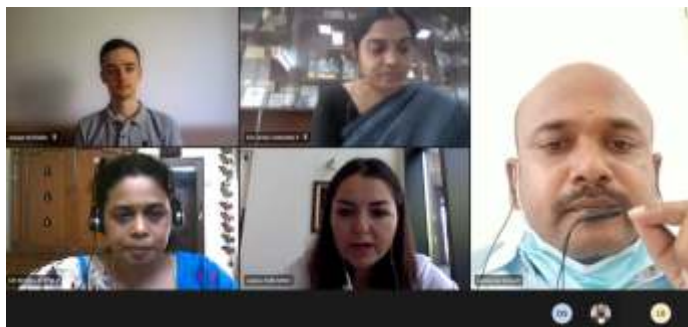
The Chief Guest was **Mr Erik Solheim**, the Norwegian diplomat and the Guest of Honour was **Mr Hans Jacob Frydenlund**, Norwegian Ambassador to India. **Mrs Gina Lund**, Special Adviser, Norwegian Minister of Education and Research, **Mr M S Bala**, Founder & CEO, Start Infinity Inc USA, **Dr Anand Jacob Verghese**, Director & CEO, **Mr Ashok Verghese**, Director - Hindustan Institute of Technology and Science, **Dr Annie Jacob**, Director, KCG College of Technology, Principals, Deans, Head of Departments, members of the faculty from KCG College of Technology and other units of Hindustan Group of Institutions participated in the function.



- **Awards and Recognitions**
- **KCG College of Technology** is ranked among top colleges under the category of Engineering in NIRF for the second consecutive year
- **KCG College of Technology** has been declared as the winner in APAC 2nd Global Education and Skill Award in the category Excellence in Industrial Interface for Engineering Colleges.
- **KCG College of Technology** ranked second amongst Anna University non autonomous affiliated colleges in TN in the Times Engineering Institute Ranking Survey 2021.
- **KCG College of Technology** is ranked 51 across India and positioned in A5 band: Institution of Academic Excellence by OBE ranking 2021.
- **KCG College of Technology** is ranked 22 in overall category and ranked 15 among private institutions by Dataquest Employability Index award.
- **KCG College Technology** placed in the "Excellent Band" by ATAL Ranking of Institutions on Innovation and Achievements (ARIIA-2021)
- **KCG College of Technology** received 7 (Aeronautical Engineering-6 & Civil Engineering-1) Anna University Ranks for the Academic year 2017-2021.
- **Institutions Innovation Council (IIC) of KCG College of Technology** is rated with 4 stars (Highest star rating given by Ministry of Education's Innovation Cell).

MoUs

- **KCG College of Technology** signed MoU with Ammann India Pvt. Ltd
- **KCG College of Technology** signed MoU with University of Bari Aldo Moro, Italy
- **KCG College of Technology** signed MoU with Capgemini Technology Services India Limited:
- **KCG College of Technology** has been certified and recognized by UiPath as an Academic Alliance Partner to promote Robotic Process Automation (RPA).
- **KCG College of Technology** has signed MoU Honeywell for Centre of Excellence for Youth Empowerment
- **KCG College of Technology** has signed MoU with Lab To Market Innovations Pvt. Ltd



School of Fashion Technology has signed MoU with **Gemini CAD systems**, Romania



KCG College of Technology received **AICTE CHATTRA VISWAKARMA** Award



KCG College of Technology signed MoU with **Brakes India Ltd**

News from Alma Mater



The 16th Memorial Day of Late Dr KCG Verghese was commemorated on 14th February at KCG College. On the occasion two dialysis machines were donated to two hospitals to provide free dialysis treatment for the needy. A water generating system was also donated to ARK Service India Society, a home for HIV-afflicted girl children.



Independence day: The 75th Independence day was celebrated on August 15, 2021 at 8.30 a.m. in front of Flag area. **Dr. Annie Jacob**, Director hoisted the National flag.



Interschool Chess Tournament was conducted on 8th January 2022.



Foundation course for Civil Service Examinations was inaugurated by **Dr. J Radhakrishnan** IAS, Principal Secretary to Government, Health and Family welfare department, Government of Tamil Nadu, during the 9th series of 'Topper's Talk' held on 4th January 2022.

Winners mentored by KCG Alumni

Space Zee founded by **Mr Hariharan** (2013 - 2017, EIE) and **Dr Vignesh**, Associate Professor, Mechanical Dept, mentored a group of students on an interdisciplinary project. Titled "**Digital Twin - Virtual Reality**". The students went on to win multiple hackathons and innovation challenges like INAE Youth Conclave 2021, Interizon Hackathon, and Start-up Mania 6.0.

Two first year student teams mentored by **Mr Pon Sabari Mathan** (2015 - 2019, Mech) and **Dr Vignesh**, Associate Professor, Mechanical Dept became First Runner-up and Second Runner-up respectively at HACK THE GAME - 48hrs Hackathon organized by IIT GOA



Voice of Alumni



CHALLENGES OF BEING AN ENTREPRENEUR

India has emerged as the second most sought after manufacturing destination across the world, and the global precision parts market is projected to observe a growth of CAGR 10% till FY2025 due to increase in demand for complex products. Alumni **Ms. Shivananthitha**, and **Mr. Sorna Raj** (Aero 2013 - 2017) founded SOSHER, a manufacturing unit established at the SIPCOT Aerospace

Park to bring improvements to the existing processes in the prevailing precision component market to deliver unmatched quality and delivery.

This is their story, as told by **Ms Shivananthitha**:

Growth:

Our journey started at KCG College of Technology. After graduating as state level rank holders in the field of Aeronautical Engineering, with the support of our Aeronautical Department we had the privilege to reach our 1st milestone. We were selected as project Interns in 'E-Bird Technology (Drone) for Tiger Conservation Project' with the Government of India for the Development of UAS at the Wildlife Institute of India, Dehradun under the Ministry of Environment, Forestry and Climate Change in the year 2017. This was the result of our work done on flapping MAV while in college.

Founded in 2018, A.R.C.H. DRONES (Autonomous and Remotely Controlled Hybrid) aims at incorporating Drones in every industry to address their real time issues and help them solve it. As a result, we are proud to say we supplied drones, and oversaw its operations in M/s Srialahasthi Pipes Limited (formerly known as Lanco), which deploy drones for the Safety of their Workers for the First Time in India. This also gave us an opportunity to exhibit at the Humanitarian Assistance and Disaster Relief (HADR) 2019 organized by the Indian Navy.

We started the ground works for our next milestone by applying for NEEDS (New Entrepreneur cum Enterprise Development Scheme) and I was the youngest candidate to be selected by the Task Force committee chaired by the Collector of Kancheepuram for funding and other benefits through the District Industries Centre. We signed a Memorandum of understanding with the Government of Tamil Nadu at the Global Investors Meet 2019 to establish a manufacturing unit at the SIPCOT Aerospace Park. We approached SIPCOT (State Industries Promotion Corporation of Tamil Nadu) and after multiple rounds of committee panel interviews, we

were the first one to register a parcel of land, 1.09 acre in the Chennai Aerospace Park in April 2019 and commenced construction activities. All the approvals related to the establishment and operation of a factory from all the departments such as the DTCP, DISH, TNFRC, TANGEDCO, TNPCB, BDO, DPH and MSME were acquired in a year and a half timeline in the midst of COVID-19 and achieved our 3rd milestone by starting our Commercial production in November 2020. With the grace of God, we celebrated our 1st year anniversary in November 2021 and our journey will continue.

Standing out:

One thing that we are clear about is that, we need to quote competitively as well as quickly. With our investment in technology, we can get the entire cycle time sheet for all the processes defined. And that helps us to quote effectively as well as conclude the work holding and tool requirements for the customer drawing. Then once the RFQ converts to an order, the real standout point in our process is our advanced software, machinery and trained professionals. Since most of our components are complex, prototype like and of batch quantity, we want to be very cautious of our resources. We are extremely concerned about unwanted rejections, machine accidents and tool breakages. With CAM software setup as the digital twin of our machines, we can see a 1:1 simulation of our machine tools virtually. It will help us virtually see and alter the work holdings, the tool setup and collisions, if any. Certain advanced features in our package help the most in cycle time reduction and 100% part conformance. Another important highlight which makes us stand out is the post-processor. It is developed specifically for our machines. Hence it helps in generating fail-proof codes to command our machines which reduce our machine idle time.

Support from my Alma Mater

It would be remiss of me if I don't mention the mentoring support we received from the Hindustan Group especially **Dr Anand Jacob Verghese**, Director & CEO, HGI. They have also helped us out with local police and other contacts. I am happy to say that students from KCG and HIET are interning with us.



We look forward to your feedback and suggestions. We request you to send us picture of you with your batch mates, as and when you get together. Please send us details of any joyous occasion in life, a wedding, or a promotion, or if you have a story you would like to share. You may email us at alumniconnect@kcgcollege.com Wish all our alumni hope, confidence and faith in each other on the road ahead. Thank you for being part of our journey.

EDITORIAL TEAM

Dr. Anita Manuel, Dean-Student Affairs | **Dr. S Cloudin**, Associate Professor, IT
Alumna Aarcha Jijo, Secretary, KCGCAA | **Alumnus Gowri Shankar**, Member, KCGCAA