CELEBRATING TWO DECADES OF EXCELLENCE IN EMPOWERING YOUTH.

KCG
COLLEGE OF TECHNOLOGY

As we look back at our journey over two decades,
we see the footprints of many generations,
the aspirations of young minds, and how they
scaled new heights and made a difference.

At KCG College of Technology, we are proud to have
shaped the lives of thousands of students.
As we celebrate our 20th anniversary, we reaffirm
our commitment to empower students in
core competencies and challenge conventional
boundaries towards innovation and excellence.

KCG 20

**CELEBRATING
TWO DECADES OF
EXCELLENCE IN
EMPOWERING
YOUTH.**

Message from the Chairperson

> **A seed sown two decades ago has grown into a big and beautiful tree.**

A seed sown two decades ago has grown into a big and beautiful tree. Yes, KCG College of Technology is 20 years old. Seeing it grow stronger day after day, month after month and year after year is a joyful experience. Every year, the tree grows taller, its branches spread wider, it produces more blossoms and bears more fruits. It is gratifying to note that one great visionary's dream and efforts have brought about tremendous changes in the lives of thousands of people.

Named after Dr KCG Verghese, the Institution has had a wonderful journey. It has been a journey of many important milestones and remarkable achievements. Started with just four BE Degree programmes, now the institution has branched out and offers 12 undergraduate programmes and has many Centres of Excellence. It continues to achieve and script many success stories. The recent achievements include NBA accreditation for five UG programmes, NAAC A+ grade and a number of awards for academic excellence. It is gratifying to note that KCG College is one among the 15% of higher education institutions in the country which have been accredited with top rankings (A++, A+) by the National Assessment and Accreditation Council (NAAC).

My heartiest congratulations to all those who have contributed to the growth of KCG College which is now deep-rooted and in full blossom.

I am sure, the seeds of holistic education sown in the minds of our students will continue to bear fruit and thus contribute to the creation of a happier society.

Thanks and Regards

Dr. Elizabeth Verghese
Chairperson

Director & CEO's Message

"Our notable and illustrious alumni across the globe are a solid testament to our enviable track record of producing successful professionals."

"Happiness lies in the joy of achievement and the thrill of creative effort"- Franklin D Roosevelt.

It is heartening to note that KCG College of Technology is celebrating its 20 years of excellence in technical education. A reflection on this two decade journey reveals how the institution has grown from strength to strength and carved a niche for itself in the realm of engineering education. Since its inception, the institution has been receiving several laurels in the form of accreditations, certifications, awards and rankings for innovative teaching practices and holistic education.

The institution attributes its achievements to the entire student community, stakeholders and teachers who have always strived to provide opportunities for students to maximize their potential to achieve and also to translate the vision of our founder chairman "To Make Every Man a Success and No Man a Failure" into reality. Our notable and illustrious alumni across the globe are a solid testament to our enviable track record of producing successful professionals.

In this competitive world, what we have achieved is only a little and we have a lot more to achieve. Though we take pride in our past achievements and cherish them with a sense of joy, it is important to look ahead.

I look forward to witnessing many more achievements in the future. May our vision of becoming a globally recognized centre of excellence for science, technology and engineering education come true.

My congratulations to each and every one of you on your success and my best wishes to all.

Dr. Anand Jacob Verghese
Director & CEO

Message from the Director

> **While we celebrate our past and look back with pride, we are excited and energised about the future.**

Greetings,

The backbone of progress is people. On the occasion of the 20th anniversary of KCG College of Technology, we acknowledge with gratitude the commitment and contribution from our faculty, staff and students to industry partners and collaborators. Our celebrations this year is a glowing tribute to them for having built the Institution's success towards innovation and empowering youth.

This Souvenir is published to commemorate 20 years of the Institution. From humble beginnings to one of the top ranked Colleges in the country, it traces the growth of the Institution through a collage of key milestones, events and accomplishments.

The last two decades have seen over 20,400 students successfully graduating from the Institution. They stand tall and proud making significant contributions to industry, business and community. And, while we celebrate our past and look back with pride, we are excited and energised about the future. In the pursuit of higher standards of teaching and research, our vision forward is focussed on the youth and empowering them to contribute in a global economy.

On this note, I extend my congratulations to the KCG team on the successful release of the Souvenir and wish the entire fraternity to maintain the excellence of the Institution with great distinction.

Thanks and Regards

Dr. Annie Jacob
Director

KCG 20

CELEBRATING
TWO DECADES OF
EXCELLENCE IN
EMPOWERING
YOUTH.

At the forefront of innovation and excellence.

KCG College of Technology

(A UNIT OF THE HINDUSTAN GROUP OF INSTITUTIONS)

A Christian Minority Institution

KCG College of Technology was founded in 1998 to fulfill the Founder-Chairman, Dr. KCG Verghese's vision – "To Make Every Man a Success and No Man a Failure". It is a Christian minority institution, affiliated to Anna University, Chennai and approved by AICTE, New Delhi.

VISION

KCG College of Technology aspires to become a globally recognized centre of excellence for science, technology & engineering education, committed to quality teaching, learning and research while ensuring for every student a unique educational experience which will promote leadership, job creation, social commitment and service to nation building.

MISSION

- Disseminate knowledge in a rigorous and intellectually stimulating environment.
- Facilitate socially responsive research, innovation and entrepreneurship.
- Foster holistic development and professional competency.
- Nurture the virtue of service and an ethical value system in the young minds.

QUALITY POLICY

KCG College of Technology, committed to achieving excellence in technical education and producing responsible citizens and progressive leaders, strives to achieve the Institution goal by

- Focusing on the overall development of the students and strengthening their capacities and leadership abilities.
- Creating a conducive environment for effective teaching, active learning and purposeful research.
- Incorporating value-added programmes to the curriculum and improving the job prospects of the students.
- Periodically evaluating the effectiveness of the programmes offered at the Institution and responding positively to the needs of the industry.
- Exposing the students to the challenges of the twenty-first century and providing them with opportunities to think innovatively and to demonstrate their entrepreneurship skills to contribute effectively to the growth of the nation.
- Continuously benchmarking the Institution against premier Institutions to adopt the best practices for quality improvement.

Rankings

Outlook

9th - Top 10 Colleges with good ROI

24th - Top 30 Private Engineering Colleges

50th - Top 100 Engineering Colleges

INDIA TODAY

68th - Top 165 Engineering Colleges of India

4th - Affiliated Colleges in Chennai

CAREERS360

Rated AAA+

TIMES OF INDIA

84th - Top Engineering Institutes

70th - Top Private Engineering Institutes

PRIME TIME

Best Industry Interface Engineering College in Tamil Nadu

HIGHER EDUCATION Review

Top 20 Promising Education Institutes in Tamil Nadu

Highlights

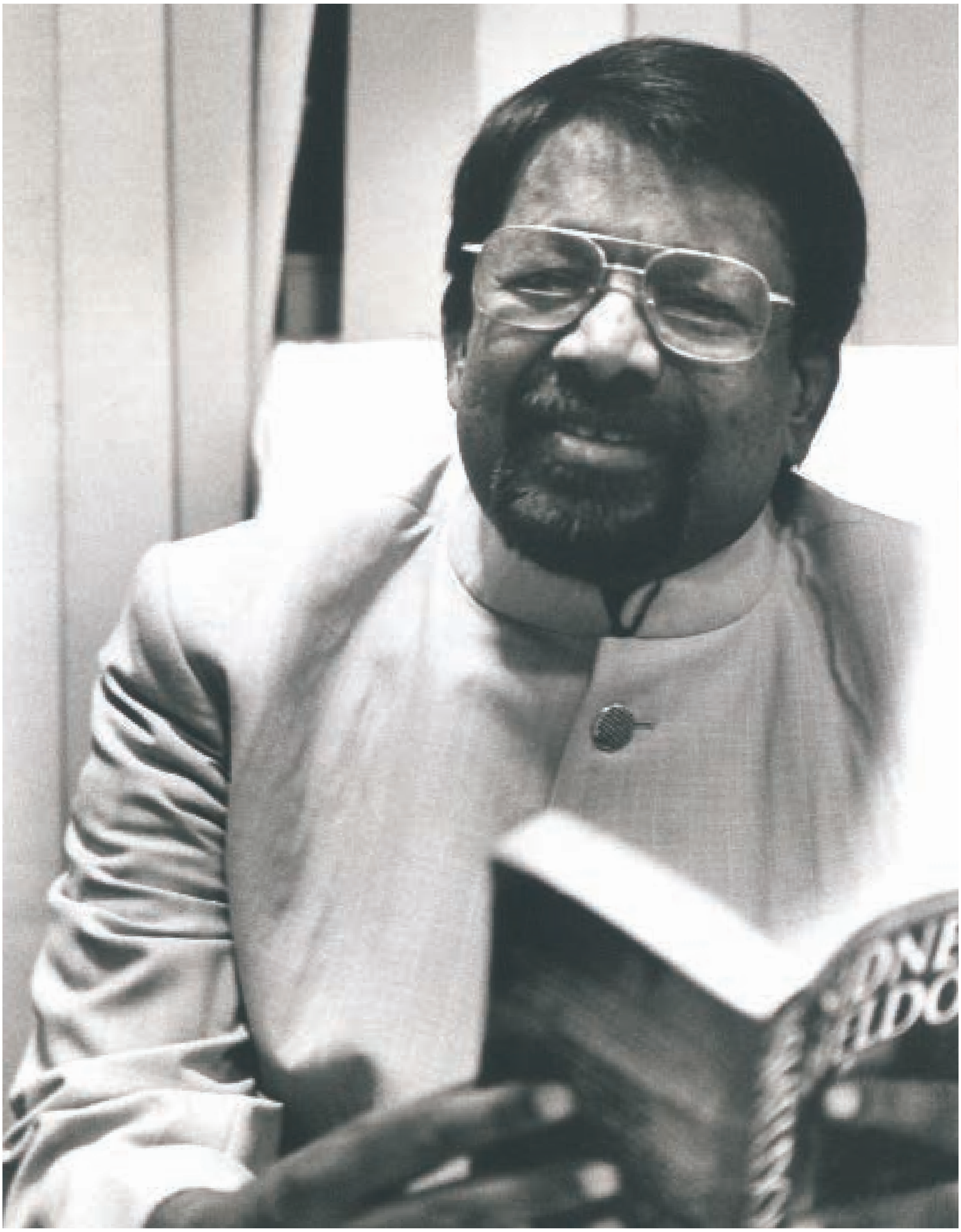
- **Graded A+**
  Accredited by the National Assessment & Accreditation Council (NAAC)
- 5 Programmes Accredited by National Board of Accreditation (NBA)
- ISO 9001:2015 Certified Institution
- Recognized as a “Scientific and Industrial Research Organization” (SIRO) by the Department of Scientific and Industrial Research (DSIR), Government of India.
- Anna University Recognized Research Centres (MECH, CSE , ECE, EEE and Physics)
- NSDC Affiliated Training Centre
- Training Partners of CISCO, ORACLE, NSDC, MSME, AWS Educate, EFY, e-Yantra, Siemens, GE, Infosys, KKM Soft, BSNL, NIELIT, Eaagle View, Salesforce, TVS.

Tribute to our Founder

Late **Dr. K.C.G. Verghese**

"To make every man a success and no man a failure."

- **Dr. K.C.G. Verghese**

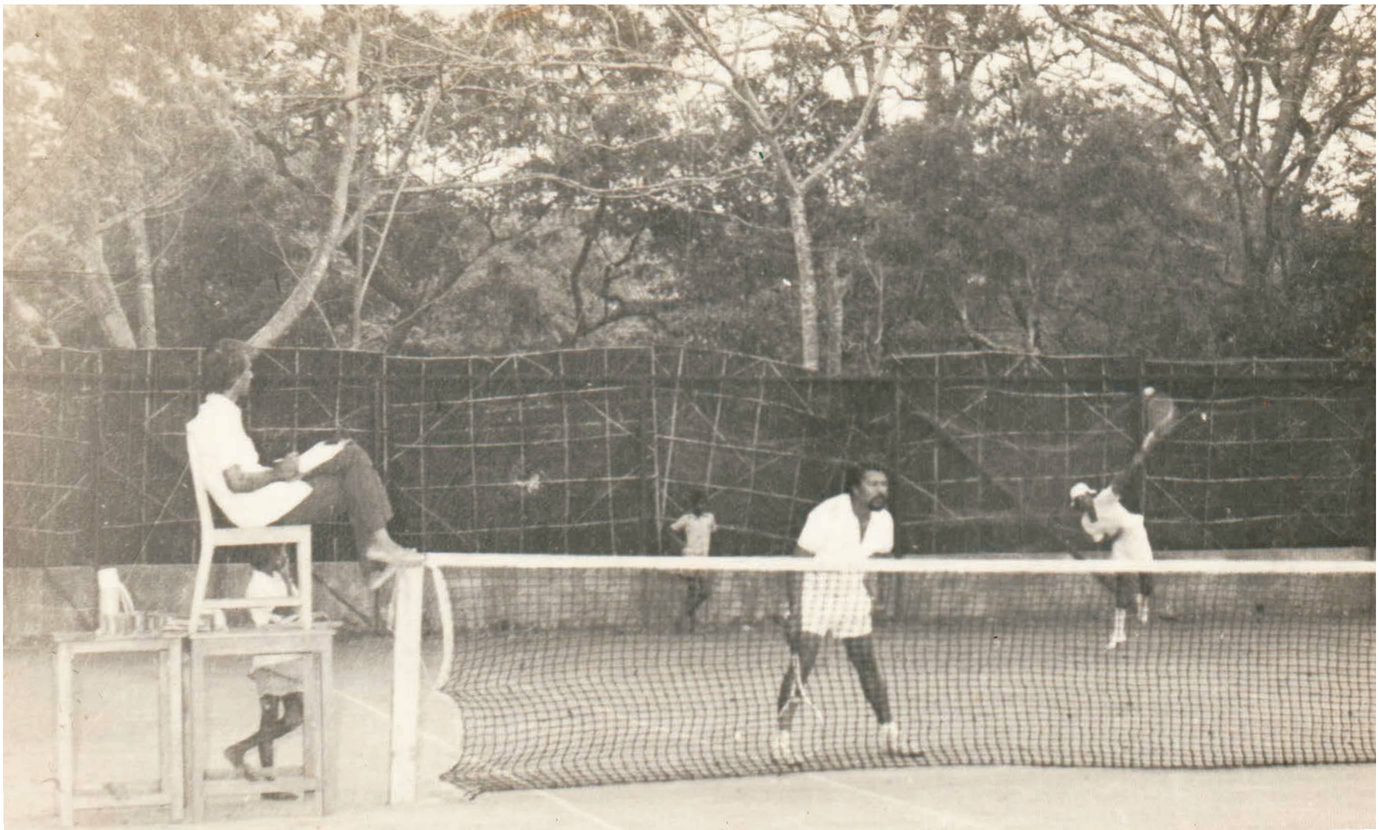


The popular Chinese proverb states, “If you are planning for a year, sow rice; if you are planning for a decade, plant trees; if you are planning for a lifetime, educate people.” This sums up the entire philosophy of the time and life of Dr. K.C.G. Verghese, a visionary, who built the entire edifice of the Hindustan Group of Institutions. His profound qualities of enthusiasm, perseverance, vision and live networking created a springboard for many aspirants to mould their careers.

Dr. K.C.G. Verghese, though born in an ordinary middle class family in Kerala, by dint of his hard work, rose to one of the top-ranking educationists. He held on to his dreams and converted them into reality. His relentless work drove him to success. A pioneer who promoted technical education in our country, he helped the students explore their own potential. He made them realize that education, hard work and commitment to the nation are the only means to get themselves employable and overcome poverty.

His inspirational autobiography “Wheels and Wings” is and will be a beacon to many at Hindustan Group of Institutions for years to come. To quote from his own autobiography; “In my opinion, the man who is thirsty should get water. The one who is hungry must be fed. The man who is thirsty for knowledge must be provided with a learning environment. This is what educational institutions are for.” It speaks volumes of his conviction and commitment to provide education to the needy.

HINDUSTAN
COLLEGE
NGINEERI



He firmly believed, “Every human being has infinite potential. The role of an educator is to bring out the best in every individual and that of an educational institution to provide the best facilities and the right ambience”. The Hindustan Group of Institutions caters to over 5000 students, with a staff strength of around 1000 and has a scintillating alumni of 50,000. No better testimony is required. He was a true patriot and he always advised the youngsters to serve their own country.

His penchant for “Wheels and Wings” made him adventurous all through his life and his indomitable spirit always rose to the occasion and facilitated him to lead from the front. His personality had all the nuances of a great human being. He valued friendship and showed great respect, love and concern to his teachers, his family members and friends in equal measure.

The best tribute we can ever offer this architect of the Hindustan Group of Institutions is to emulate his ideals and work towards realizing his dreams. Let his vision, “TO MAKE EVERY MAN A SUCCESS AND NO MAN A FAILURE,” inspire us to follow in his footsteps.

Academic Milestones

1998

National Institute of Technology and Science (NITS), initially affiliated to Madras University, offered four B.E. Degree Programmes - Mechanical Engineering (ME), Electrical and Electronics Engineering (EEE), Electronics & Communication Engineering (ECE) and Computer Science & Engineering (CSE). NITS functioned at the Hindustan College of Engineering campus for two years.

2000

The Main Building at Karapakkam was inaugurated and NITS started functioning on its own campus.

2001

NITS became affiliated to Anna University, Chennai, as per the Government of Tamil Nadu notification.

2002

B.Tech. Information Technology (IT) Programme was offered. The first batch students from KCG College of Technology graduated in April 2002.

2003

National Institute of Technology and Science became '**KCG College of Technology**'. The ISTE Students Chapter was also inaugurated on the same year.

2004

KCG College of Technology was awarded ISO 9001:2000 Quality Management System Certification.

2006

NBA Accreditation was granted.

2007

B.E. Aeronautical Engineering Program and M.E.VLSI Design Programme were offered and the AICTE sanctioned student total intake increased to 618.

2008

MoU was signed with NEN to provide entrepreneurial opportunities to students.

2009

B.E. Mechanical Engineering and Computer Science Engineering Programmes were granted permanent affiliation by Anna University

M.E. Engineering Design was started in the year 2009.

KCG Innovation Cell was inaugurated on May 6, 2009 by Bala. J. Raman, CEO, Congruent Solutions Pvt. Ltd., with the sole objective of encouraging new fresh ideas and to provide a platform for students to think out of the box.

December 19, 2009 saw the inauguration of Aero Block with Aero Hangar by Rt. Rev. Dr. Isaac Mar Philoxenos, Diocesan Bishop of Chennai-Bangalore Diocese, Mar Thoma Church.

2010

M.E. Computer Science and Engineering was offered and the total intake increased to 654 students.

Became a member of World Institute for Engineering and Technology Education (WIETE), Australia & Common Wealth Science &Technology, Academy for Research (C-STAR).

Received funding from NSTEDB, DST for the establishment of Innovation and Entrepreneurship Development Centre (IEDC).

2011

B.E. Civil Engineering and M.E. Communications Systems Programmes were offered and the AICTE sanctioned student total intake was increased to 732.

KCG - CADENCE ASIC Centre of Excellence was inaugurated on 7 January 2011 by Ms. Babitha S.J, University Sales, CADENCE, INDIA.

IETKCTECH was inaugurated on 4 March 2011 by Dr. D. N. Ramachandran, Vice Chairman, IET-Chennai Network.

IEEE Students Branch was established in the campus on 16 December 2011.

2012

B.E. Electronics and Instrumentation Engineering Programme was offered.

10th Graduation Day was celebrated on 11 August 2012. Mr. Swaminathan Eisenhower, Chairman, CII, Chennai and Director Operations, Saint Gobain Glass India was the Chief Guest.

KCG College of Technology was honoured with the Academic Affiliate Certificate from the Institute of Engineering and Technology (IET), United Kingdom.

2013

M.E. Power Electronics and Drives and M.E. Manufacturing Engineering Programmes were offered.

The Department of Mechanical Engineering was recognized as a Research Department by Anna University, paving way for collaborative research work with Anna University.

2014

The Mother Theresa Block and Zeppelin, Open Air Theatre were inaugurated.

KCG Energy Conservation Cell was inaugurated on 13 Sept 2014 by Mr. Velayutham, Assistant Director, National Productivity Council.

B.Tech. Information Technology Programme was granted Permanent Affiliation by Anna University.

Research Centers for CSE, ECE and Physics (S&H) were inaugurated by Dr. Jagadish Chandar, Scientist G, Department of Science and Technology.

2015

KCG - High Performance Computing SIG was inaugurated by two scientists, Dr. R. Krishnamurthy and Dr. K. Anandhanarayanan, Directorate of Computational Dynamics, DRDL, Hyderabad.

Center of Excellence for UAVS AND MAVS was inaugurated in the Department of Aeronautical Engineering by Wg. Cdr. K.Manoharan, GM, Blue Dart Aviation Pvt Ltd, Chennai.

Department of Electrical & Electronics Engineering was recognized as a Research Department by Anna University.

KCG-IIEC (TBI) was set up at the Head Office, HGI, to promote and support technical startups.

2016

Department of Mechanical Engineering inaugurated its Association of Mechanical Engineers on July 18, 2016. Dr. A. Ragothaman, Manager, Ashok Leyland inaugurated and felicitated the gathering. The office bearers were also nominated.

22 new Technical and Non-Technical Clubs were inaugurated.

KCG College of Technology sanctioned with Department of Science &Technology (DST) Fund for improvement of S&T Infrastructure (FIST).

MSME recognized KCGIIEC (TBI) as HI (Host Institution) and BI (Business Incubator).

MoU was signed with ICT Academy.

AeSI - Student Chapter was inaugurated by Mr. N. Rangamani, Retd DGM Air India, Aircraft Maintenance and its operations, on September 15, 2016.

Recognized as "Affiliated Training Partner" by NSDC - Skill Council for Green Jobs.

Recognition under section 2F & 12 (B) of the UGC Act, 1956 on 11 September, 2016.

KCG-Intel Centre of Excellence on IoT in association with Intel Corporation was inaugurated on September 22, 2016.

DELL- EMC Centre of Academic Excellence was inaugurated on November 7, 2016.

Internal Quality Assurance Cell (IQAC) was formed in December 2016.

2017

Engenius 17, a forum for school student to express their talent and creativity, was organized in association with TOI.

EWB-KCG, Student Chapter of EWB (Engineers without Borders) India, was inaugurated at KCG College of Technology on February 4, 2017.

KCG CDCE MSME Centre of Excellence in Factory Automation & Robotics was inaugurated on February 7, 2017.

Inauguration of Flight Simulator on February 9, 2017.

100 kW Grid Roof Top Solar PV Plant was inaugurated on February 19, 2017.

NBA Team visited KCG College of Technology during 3, 4 and 5 March 2017 and granted accreditation for 3 years to all the five programmes that had applied for accreditation.

IE (I) Mechanical Students Chapter was inaugurated on March 18, 2017.

First International MoU was signed in May 2017 with University of Surabaya, Indonesia.

B.E. Electronics and Communication Engineering Programme was granted Permanent Affiliation by Anna University.

KCG College of Technology, Chennai is identified as one of the AWS Educate Centre in India and AWS Institute membership was received on July 13, 2017 at AWS Educate Day organized by ICT Academy.

KCG Project Club was inaugurated on 16 September 2017.

Office of Student Affairs and International Student Services (OASIS) and KCG Innovation, Incubation and Entrepreneurship Centre (KCGIIEC) were inaugurated on October 9, 2017.

AICTE CII rated KCG College of Technology in the Platinum category for Best Industry Linked Institute.

2018

B.Tech. Fashion Technology and B.E Automobile Engineering were offered.

‘Best Industry Interface Engineering College in Tamil Nadu’ by Prime Time in Global Education Excellence Awards 2018.

Excellence in Promoting Industry-Academia Interface awared by ASSOCHAM.

Established MHRD's Institution’s Innovation Council (IIC).

Dr. MK Surappa, Vice-Chancellor, Anna University, inaugurated the state-of-art Power System Protection Lab funded by the DST-Government of India under FIST scheme.

AICTE CII rated KCG College of Technology in the Platinum category for Best Industry Linked Institute for the second successive year.

The foundation

Inauguration

Inauguration of the main building and campus at Karapakkam.

L to R: Shri. V. Dhananjaya Kumar, Hon'ble Union Minister of State for Finance, Dr. K.C.G. Verghese, Chairman, Shri. P.T.R. Palanivel Rajan, Hon'ble Speaker, TN Legislative Assembly, The Most Rev. Dr. Philipose Chrysostom, Mar Thoma Metropolitan and Shri I.D. Swamy, Hon'ble Union Minister for Home Affairs.

INAUGURATION
NATIO INSTIT
OF
TECHN Y & SCIE

AL INSTITUTE
OF
LOGY & SC NCE

INAUGURATI
TIONAL TE
OF
NOLOGY & IENCE

INAUGURATION
NAT NAL INST UTE
OF
TEC OGY &

INAUGURATION
NATIO

The early years

Independence Day Celebrations

Independence Day celebrations with Inspector General of Police Mr. C K Gandhiraja

ISTE Students Chapter

The ISTE Students Chapter inauguration in 2003.

ISO Certification

ISO 9001:2000 Quality Management System Certificate in 2004.

1st College Day Celebrations

First College Day in 2004 with Mr. T S Sridhar, IAS, Chairman, TNEB as Chief Guest.

First Anna University Inspection Committee

First Anna University Inspection Committee Visit with Dr K C G Verghese, Chairman, Hindustan Group of Institutions, Dr Anand Jacob Verghese, Director & CEO, Dr Aby Sam, Director in 2005.

First Open House for School Students

The first Open House for school students was organised at the campus in 2005.

Management & Institutional Awards

Dr. Anand Jacob Verghese receiving the MGR Ratna Award 2018 from the Sri Lankan Government at the Bharat Ratna MGR 102nd Celebrations in Kandy, Sri Lanka.

AICTE-CII 2019 - Best Industry Linked Electronics Engineering & Allied Institute

6th National Summit on
SEED Education Awards - 2017
Education...Employability...Employment...Entrepreneurship...(4E's)
SEED
SONA
HINDUSTAN
Sairam

Sustainable Institute Industry Partnership Award (SEED), Department Award for EEE – 2018

ICT Academy – Best Practices for the Category 'Industry Readiness' – 2018

Golden Gavel Award

Sustainable Institute Industry Partnership (SIIP) 2016 Award

AICTE-CII Best Industry Linked Technical Institute, Platinum Category – 2018

IET CLN Dynamic Chapter Award – 2017

Prime Time 'Institution of the Year (Social Welfare) Award' – 2019

Toast Masters International Enthusiastic Club Award – 2017

ISTE – Best Private Engineering College National Award – 2017

ASSOCHAM Excellence in Promoting Industry – Academia Interface Award – 2019

Dr. Annie Jacob, Director, KCG College of Technology receiving
Times of India Eminent Woman Edupreneur award from Dr Kiran Bedi in 2013.

ASSOCHAM – Best Institute Fostering
Academia Research Industry
Partnership Award – 2018

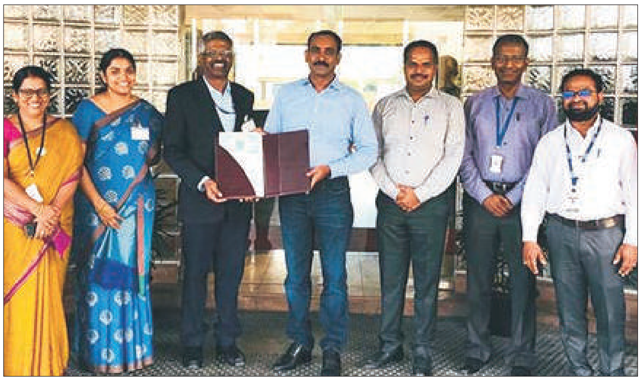
Prime Time – Best Industry Interface
Engineering College in Tamilnadu – 2018

MoUs for Academic Research and Development

- ADROITEC
- Alfa Machine Tools
- ALLIED Electronics Company
- Anugraha Valve Castings Limited
- ARIEL University, Israel
- ASIA PACIFIC University of Technology & Innovation
- Builders Association of India
- BSNL
- CADDAM Technologies
- CDCE Institute of Automation and Robotics
- COOVUM Smart System and Services Private Limited
- Data Patterns (India) Private Limited
- EFY Enterprises Private Limited
- EGS Computers India Private Limited
- ETA USA represented by GISSETA India Private Limited
- FICE Education Private Limited
- FORD India Private Limited
- FORGE (Coimbatore Innovation &Business Incubator)
- GAVS Technologies Private Limited
- Guires Solutions Private Limited
- IET Ottawa Local Network
- Imperial Society of Innovative Engineers (ISIE)
- Inferno Racing & X1 Racing League of Aditya Patel & Armaan Ebrahim
- Infosys Limited – Campus Connect
- Intel Technology India Private Limited
- Intimate Fashions India Private Limited
- Kamachi Industries Limited
- KKM Soft Private Limited
- KST Wind Engineering India
- Makerdemy
- Mazelon Technologies Private Limited
- MedIndia Health Network Private Limited
- MEL Systems and Services Limited
- MER PEDAGOGY Private Limited
- MMC & Skyport Innovations
- NASSCOM – IT-ITeS Sector Skills Council
- National Centre for Coastal Research (NCCR)
- National Institute of Electronics and Information Technology (NIELIT)
- National Institute of Wind Energy (NIWE)
- NOKIA Solutions and Networks India Private Limited
- NORD Drive Systems Private Limited
- NSDC – Skill Council for Green Jobs (SCGJ)
- Omnex Quality Academy India Private Limited
- Palo Alto Networks CyberSecurity Academy
- Pepgra Healthcare Private Limited
- Pothigai Power Solutions Private Limited
- Project Guru (A Division of Vision Technology Group)
- RAMBAL Limited
- Reddx Technologies Private Limited
- RMK Systems
- Robert Bosch Engineering & Business Solutions Private Limited
- Sai Kool Air Systems
- SCHWING Stetter (India) Private Limited
- Servion Global Solutions
- Siemens Limited (SITRAIN INDIA)
- Signals and Systems (India) Private Limited
- Starcom Information Technology Limited
- Steinbeis Solar Research Centre
- SUKRA HELITEK Private Limited
- Super Auto Forge Private Limited
- Technocrat Automation Solutions Private Limited
- The Eaagle View
- Transun Energy Systems
- University of Surabaya, Indonesia
- Vestel Telecom Services
- Virtusa Consulting Services Private Limited
- Voltech Engineers Private Limited

MoU with Servion Global Solutions

MoU with Inferno racing and X1 Racing League



MoU with Intimate Fashions India Pvt Ltd

MoU with Virtusa

MoU with Super Auto Forge Pvt Ltd

MoU with MedIndia Health Network Pvt Ltd

MoU with DELL EMC

MoU with Schwing Stetter

Centres of Excellence

Forging strong partnerships towards training and innovation in research, technology and best practices.

- BOSCH Centre for Automotive Research & Vehicle Engg.
- CISCO Network Academy
- AWS ACADEMY
- BOSCH CoE in Medical Electronics
- DELL EMC CoE in Data Science
- EFY TECH CENTRE
- CDCE CoE in Factory Automation and Robotics
- NSDC CoE in Renewable Energy
- GE CoE in Substation Automation & Smart Grid
- Intel CoE in IoT
- CoE in Simulation Dynamics
- AUTODESK CoE in Composites Development & Testing
- Virtusa CoE in Java
- Oracle Academy

NSDC CoE in Renewable Energy Systems

Bosch - Electrical Test Bench

KCG - CDCE - MSME Centre of Excellence in Factory Automation & Robotics

Inauguration of KCG - Intel Centre of Excellence in IoT

KCG - Intel Centre of Excellence in IoT

i-CELL & e-CELL

INNOVATION AND ENTREPRENEURSHIP CELLS

KCG College of Technology understands the value of empowering its student community with tools and opportunities that augment skills that is vital today. Innovation and Entrepreneurship go hand-in-hand in scaling core competencies, building a nation's economy and pursuing dreams.

i-Cell and e-Cell were established on May 6, 2009 to guide and encourage our students to take up innovative projects that reflect fresh ideas and challenge conventional boundaries.

iSTART
A 2-DAY DESIGN THINKING IMMERSION WORKSHOP
KCG
INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT CENTRE
Two Day
DESIGN THINKING IMMERSION WO
iSTART
Forge Accelerator, Coimb
CHNOLOGY

KCG
COLLEGE OF TECHNOLOGY
business
Model
incubator

KCG
COLLEGE OF TECHNOLOGY
International
Women's Day

LICK LINK

KCG
Live Your
Entrepreneurial
DREAM
NEN

KCG
COLLEGE OF TECHNOLOGY
Your
DREAM

KCG Innovation Incubation and Entrepreneurship Centre (KCGIIEC)

KCG Innovation Incubation and Entrepreneurship Centre (KCGIIEC) is setup to promote innovation and entrepreneurship by converting and translating technology ideas and innovation in various disciplines of science and engineering into products, processes and services for commercial exploitation and the benefit of society to accomplish its goal. It facilitates incubation of new enterprises with innovative technologies by admitting them in KCGIIEC and providing them physical, technical and networking supports and services. KCGIIEC is open to anyone who wants to make a difference.

Objectives to provide the following assistance to entrepreneurs and MSMEs:

- Fostering an entrepreneurial spirit
- Creation of technology based new enterprises
- Creating value added jobs & services
- Facilitating transfer of technology
- Rapid commercialisation of R&D output
- Specialised services to existing SMEs

Thrust Areas

- IT and IT services
- Design and Manufacturing
- Electrical and Electronics

Activities

- Training programmes related to Entrepreneurship for MSME sectors
- Entrepreneurship awareness camps and programmes for students and faculty
- Organising workshops in core areas for entrepreneurs
- Technology Transfer facilitation for entrepreneurs and MSME sectors

KCG
International Students Services (OASIS)
Dr. (Mrs.) Elizabeth Verghese
KCG
KCG Innovation Incubation and
Entrepreneurship Centre (KCGIIEC)
Technology Business Incubator
Dr. (Mrs.) Elizabeth Verghese
Dr. Anand Jacob Verghese

Build skills
Training to build software products

YRO Systems P Ltd
Information Technology and Services. MocDoc, flagship product is the winner of the prestigious Hot 100 Technology award for the year 2014.

Start up Solutions
Mentoring and facilitating startups to incorporate

Eye open Technologies
Software Training

IIS Technologies
Hardware product development and training

Easy way to study
Training

Facegates Tech Solutions
Mobile App Developer

Einstein Research Publications
Facemobile App Soft P L Mobile App Developer

Swide Solutions P Ltd
Service Provider of Computer software solutions

Magtec Consultancy Services P Ltd
Business and management consultancy

Fervidus Software Services P Ltd
Software products and Training services

Elbbissop Software Solutions P Ltd

Dxoctagon
Design and development of products in Solar Energy

B Matrix Engineering Solutions
Product Design and Development

Future Money Wealth Management Services
Helps to create financial planning

CROPS
Product Design and Development

Geneques Incorporation
Product Design and Development
(Lexi Check- Smart India Hackathon 2018 Winners)

Infinity Solutions
Design and development of products in Solar Energy

Multifunctional Agro Gantry Machine Assembly (MAGMA)
Smart engineering solutions to Indian farmers

Aero Hangar and Laboratories

The Aero Hangar and lab infrastructure of the Aeronautical department is well equipped with state of the art infrastructure capabilities to provide students the diversity and in-depth learning.

Link Flight Simulator
Cessna 172L Aircraft
Avionics Lab
Subsonic Wind Tunnel
Lear Jet Aircraft
Supersonic Jet Facility
Wagner Beam
Beam Setup
Polariscope
Hele – Shaw Apparatus
Tiger Moth Aircraft
Engine Maintenance Lab
Turbo Propeller Engine NK-12
Lycoming Piston Engine
Free Jet Apparatus
CFD Workstation

KCG COLLEGE OF TECHNOLOGY
Inauguration of the Aero Building & Aircraft Hangar

Aero Hangar Inauguration by Rt. Rev. Dr Isaac Mar Philoxenos, Diocesan Bishop of Chennai-Bangalore Diocese, Mar Thoma Church.

Subsonic Wind Tunnel

Flight Simulator

Learjet 24D Aircraft

Cessna 172 L Aircraft

KCG - DST FIST
Power System Protection Laboratory

Substation Automation and Smart Grid Centre of Excellence (CoE) exposes the Art and Science of latest Protection Engineering, Substation Operation and Control to Engineering Graduates, Post Graduates, Research Scholars and Industry Professionals. Substation Automation offers an opportunity to increase the plant productivity with the aid of Enhanced Protection Schemes as well as Condition Monitoring for Generators, Power Transformers, Busbars, etc. Numeric Relays and Intelligent Electronic Devices are an integral part of the Substation Automation System. Under the CoE, the State of Art Power System Protection Lab facility was established. This lab is commissioned with the Numerical Relays for Distance protection, Transformer protection, Busbar protection, Generator and Motor protection. The major feature of the lab includes SCADA, which is realized with Bay Control Unit (BCU), GPS, Ethernet and fibre optic cables. The lab is facilitated with ETAP software and Power Quality Analyser for Relay Coordination, Power System Analysis, Fault Analysis studies and Harmonics studies. The ambience of the lab gives the true feel of industrial and substation control room environment. It provides research activities in the area of Power Systems, Substation Automation, Digital Protection and all Smart Grid components.

KCG
KCG - DST FIST Supported
Power System Protection Laboratory
Prof. M.K.Surappa
Mr. M.Balasubramaniam
Dr. Elizabeth Verghese
Dr. Anand Jacob Verghese
Dr. G. Prabhakaran

AN INTRODUCTION TO PROTECTION
KCG
NUMERICAL
RELAYS - TRANSFORMER
PROTECTION
VOLTECH

Training & Placement

The Training Cell assists students to discover their potential, creates opportunities to develop their knowledge, skills and competencies, enables them to shape their personality and prepare them for life. To achieve this goal, the Training Cell identifies the training needs of the students, sets well-defined objectives, and provides clear guidelines to trainers to develop relevant programmes. The Placement Cell interacts diligently with both MNC’s and reputed start ups to ensure a wide array of placement opportunities. The Institution attracts more than 400 recruiters from IT, ITES, Engineering, Consulting, Banking & Finance Segments.

Leading companies across industry recruit our students through campus placement initiatives.

ORACLE
IBM
amazon
SIEMENS
ramco
BOSCH
HEXAWARE
Capgemini
SCHWING Stetter
Ernst & Young
HDFC BANK
TATA
TATA COMMUNICATIONS
ZOHO
DATA PATTERNS
HCL
athenahealth
Kaar
Infosys
CellarStone Inc.
Cognizant
TATA
TATA CONSULTANCY SERVICES
servion
Mphasis
The Next Applied
Mahindra Satyam
Mindtree
Welcome to possible
Kaar
In Pursuit of Excellence
TIGER
ANALYTICS
embedUR
L&T Technology Services
virtusa
JUNGHEINRICH
Machines. Ideas. Solutions.
NEWGEN

Office of International Affairs

A clear and far sighted vision resulted in the establishment of the Office of International Affairs for Students in the campus. The primary objective is to facilitate exposure of the students and faculty members to International Universities.

The activities of International Affairs kickstarted in May 2017. Various activities were carried out since then, though the Office of International Affairs was formally inaugurated by Dr. Elizabeth Verghese, Chairperson, Hindustan Group of Institutions, on 4th Oct 2017. While delivering the Presidential address, Chairperson of Hindustan Group of Institutions stressed the need to instil confidence among students and motivate them to approach Foreign Universities for higher education as well as for taking up Internship and Project activities from Universities abroad.

Dr. Anand Jacob Verghese, Director and CEO, in his address stressed the need to collaborate with leading Universities across the globe in the area of research and highlighted the importance of faculty members and student exchange programs. He also highlighted the various initiatives taken by the Institution from signing Memorandum of Understanding with globally well known Universities to organising visits by International Professors for interacting with faculty and students.

Inauguration of OASIS - Office of Student Affairs & International Student Services

At Dubai, UAE for the International Conference on Recent Advances in Materials & Manufacturing Technologies

IARC
2017 "圆梦天使杯"
国际空中机器人大赛(亚太赛区)暨无人机教育装备展
"Dream Angel Cup" 2017 International Aerial Robotics Competition (Asian/Pacific Venue)

Team Co-operation Award in Dream Angel Cup, International Aerial Robotics Competition held at Beihang University, Beijing China

Delegates from Western Sydney University, Australia

KCG COLLEGE OF TECHNOLOGY
"TO MAKE EVERY MAN A SUCCESS AND NO MAN A FAILURE"

Delegates US Consulate

Faculty visit to
Yildiz Technical University, Turkey

Delegates from Cranfield University, UK

At NAFSA 2017, with delegates from Panama and Central America

Dr. Sohum Sohoni and Ms. Niky Chokshi, Arizona State University, USA

Signing the MoU with IET Ottawa Network

Delegates from London South Bank University, England

KCG Faculty visit to Turkey

2017
RUSSIA
XIX Всемирный фестиваль молодежи и студентов
19th World Festival of Youth and Students
XIX ВСЕМИРНЫЙ ФЕСТ
РОССИЯ 2017

KCG students at the 19th Festival of Youth and Students held in Russia

SAE Aero design team, Florida

TEDx KCG

TEDxKCG is a local, independently organized University event in Chennai that strives to re-create the unique experience found at TED. At its core, the fundamental goal of TED and TEDxKCG is to foster and spread great ideas. On March 3, 2012, KCTECH brought together some of the most distinguished individuals from our local community to share, inspire and demonstrate the power of original ideas. The theme was 'Ekavira: Be original. Be different.' where 'Ekavira' is Sanskrit for an eminent person or hero.

Speakers

- Anita Ratnam
- Ashwin Ramesh
- Dharmesh Jadeja
- Edward DeGenaro
- George Mathew
- Handel Manuel Chorus
- N. Kumarasamy
- Mansoor Khan
- Marti Bharath
- Paul Basil
- Preetha Pulusani
- Shri Rasik Ravindra
- Sebastian Cortés
- Sruthi Sagar
- Ujjayinee Roy
- Uma Prajapati
- Yuvaraj Pandian

KCG COLLEGE OF TECHNOLOGY
TEDx KCG
x = independently organized TED event
'Ekavira -
Be original, Be different'
KCG
rganized TED event
ira -
Be different
TEDx

TEDx KCG
x = independently organized TED event

independently organized TED event
Ekavira -
Be original, Be different'

KCG
x = independently organized TED event
different

TEDx KCG
x = independently organized TED event
'Ekavira -
Be original, Be different'

TEDx KCG
IDEAS

TEDxKCG

Be ori
IDEAS

KCG COLLEGE OF TECHNOLOGY
TEDxKCG
x=indepe
organized TED eve
Be different!

KCG COLLEGE OF TECHNOLOGY
TEDxKCG

TEDx KC
independently organ
·Ekavira·
Be original, Be diff

TEDx KCG
independently

KCG

·Ekavira·
Be original, Be different'
KCG
nized TED event
ifferent

Hindustan Young Leaders Conference (HYLC)

2012, 2013, 2015, 2016, 2017, 2018, 2019

Hindustan Young Leaders Conference (HYLC) aims to bring together outstanding young scholars from different parts of India to build crucial leadership skills in a global context.

A mega flagship event of KCG College of Technology, the Conference is based on the concept of a Model United Nations, and is held every year in collaboration with the United Nations Information Centre. It provides a dynamic, vibrant and inspiring platform for students challenging them to resolve issues that face today's world leaders. Beyond developing the youngsters into effective speakers, it also enhances their knowledge, impels them to research and reflect on global issues, hones their use of diplomatic skills to negotiate and persuade and above all empowers them to become effective leaders wherever they go.

To date seven successful editions have been held, drawing students from different parts of the country and even abroad. Eminent speakers, warm hospitality, smoothly functioning councils, intense and passionate debate have been the hall marks of every HYLC.

Speakers

- Shri Gopalkrishna Gandhi
  Former Governor of West Bengal
- Shri T P Sreenivasan
  Former Permanent Representative of India to the United Nations and the Governor of India of the IAEA
- Ms Jennifer McIntyre
  Consul General of the U.S. Consulate General, Chennai
- Philip A Min
  Consul General of the U.S. Consulate General, Chennai
- Shri P Murari
  Former Secretary to the President of India, Advisor to President FICCI
- Ms. Sheela Rani Chunkath
  Additional Chief Secretary
- Mr R Nataraj
  Former DGP and TNPSC Chairman
- Dr Geeta Madhavan
  Advocate and Founder member -Centre for Security Analysis
- Commodore S Shekhar (Retd)
  Regional Director, National Maritime Foundation
- Mr. R Ramamurthy
  Chairman, Cyber Society India
- Dr Vinod Surana
  Senior Partner, Surana and Surana International Attorneys
- Mr. M Ganapathi, IFS (Retd)
  Former Secretary (West), Ministry of External Affairs, & former Ambassador for Govt of India
- Rear Admiral S Ramsagar (Retd)
  AVSM, VrC, NM, Former Military Secretary to Hon'able President of India
- Air Mshl S Sukumar (Retd),
  PVSM, AVSM, VM, Former Deputy Chief of Air Staff, Air HQ
- Rear Admiral Alok Bhatnagar NM,
  Flag Officer Commanding, Tamil Nadu & Puduchurry
- Mr Antony Lobo
  Consul of Spain & Head Mission
- Mr Somi Hazari
  Former President, Indo Asan Sri Lankan Chamber of Commerce
- Dr K Abdul Ghanii
  Green Man of India

HINDUSTAN
YOUNG
LEADERS
ENCE
dhi
KCG COLLEGE OF TECHNOLOGY

KCG COLLEGE OF TECHNOLOGY
KARAPAKKAM, CHENNAI
HINDUSTAN
YOUNG
LEADERS
CO NCE
EuroMUN
KCG COLLEGE OF TECHNOLOGY

KCG
COLLEGE OF TECHNOLOGY
27 28 29
JANUARY 2017
HYLC
HINDUSTAN
YOUNG
LEADERS
CONFERENCE
KCG COLLEGE OF TECHNOLOGY

KCG COLLEGE OF TECHNOLOGY

HINDUSTAN
YOU
LEA
of Honour
eela Rani Chunkath
KCG COLLEGE OF TECHNOLOGY

KCG
COLLEGE OF TECHNOLOGY
HINDUSTAN
YOUNG LEADERS
CONFERENCE
KCG COLLEGE OF TECHNOLOGY

KCG
COLLEGE OF TECHNOLOGY
(A Unit of Hindustan Group of Institutions)
A Christian Minority Institution
OFFICE OF STUDENT AFFAIRS
Inaugural Ceremony of
HINDUSTAN YOUNG LEADERS CONFERENCE
Chief Guest
Antony Lob
of Spain & Head
Guest of Honour
Dr. K. Abdul
Green Ma
Friday, 25th Ja
Principal

CHAIR

CANADA
FRANCE

KCG COLLEGE OF TECHNOLOGY
HINDUSTAN YOUNG LEADERS CONFERENCE

KCG COLLEGE OF TECHNOLOGY
HINDUSTAN YOUNG LEADERS CONFERENCE 2013
CHIEF GUEST
MR. R. NATARAJ
GUEST OF HONOUR
DR. GEETA MADHAVAN
Founder Member
Centre for Security Analysis
COLLEGE OF TECHNOLOGY
HINDUSTAN YOUNG LEADERS CONFERENCE 2013
KCG COLLEGE OF TECHNO
HINDUSTAN YOUNG LEADERS CONFERENCE 2013
CHIEF GUEST
MR. R. NATARAJ

KENYA
ITALY
VAIO

MYANMAR (O)
GERMANY

KCG Women's Conference: Passion & Purpose

On March 16th 2013, KCG College of Technology, Chennai presented one of the finest tributes to Womanhood by hosting 'KCG Women's Conference'. The theme of the event was aptly given as 'Passion and Purpose'. Women from all walks of life participated in the event. The panel discussions that were held focussed on the key areas of Entrepreneurship and Social Impact. Rachel O'Hara, Vice Consul, US Embassy, Chennai delivered the keynote address. A dance recital 'She: The tales of ancient Goddesses' by renowned Kathak artist Ms. Sharmistha Mukherjee marked the grand finale of the event.

KCG CO
OF TEC

MEN'S CONFERENCE

KCG COLLEGE
OF TECHNOLOGY
KCG WOMEN'S CONFEREN

KCG COLLEGE
OF TECHNOLOGY
HINDUSTAN
GROUP OF INSTITUTIONS
KCG WOMEN'S CONFERENCE

KCG COLLEGE
OF TECHNOLO
N'S CONFERENCE

HINDUSTAN
'S CONFERENCE

KCG CO
OF TEC

KCG WOMEN'S CON RENC

Engenius

KCG Engenius is an annual event drawing nearly two thousand enthusiastic youngsters from a number of schools. It was exhilarating to see young scholars come in droves, transforming the campus of KCG College of Technology with their vibrant enthusiasm. Competitions like Programming Contest, Best Sustainable Solution, Science Fair, Instrument Solo, Battle of the Bands, Group Dance, Debate, Adzap, Street Theatre, Quiz, Spell Bee, and Treasure Hunt saw students exhibiting a wide range of talent, vying with each other in a positive spirit and wowing the audience. The various venues resounded with cheers as the young contenders gave their best.

It was not just fun and games. Workshops on Robotics, App Development, 3D printing and Internet of Things provided a great opportunity for students to learn about emerging technologies. Conducted by various clubs active on the campus, the fine balance of competitions, workshops, display of working models and award winning innovations, gave the school children tremendous inspiration.

KCG
COLLEGE OF TECHNOLOGY
KCG
ENGENIUS' 17
Open House / Talent Carnival
Ideas that Transform
25th October 2017
Workshops

KCG

COURAGE
KCG

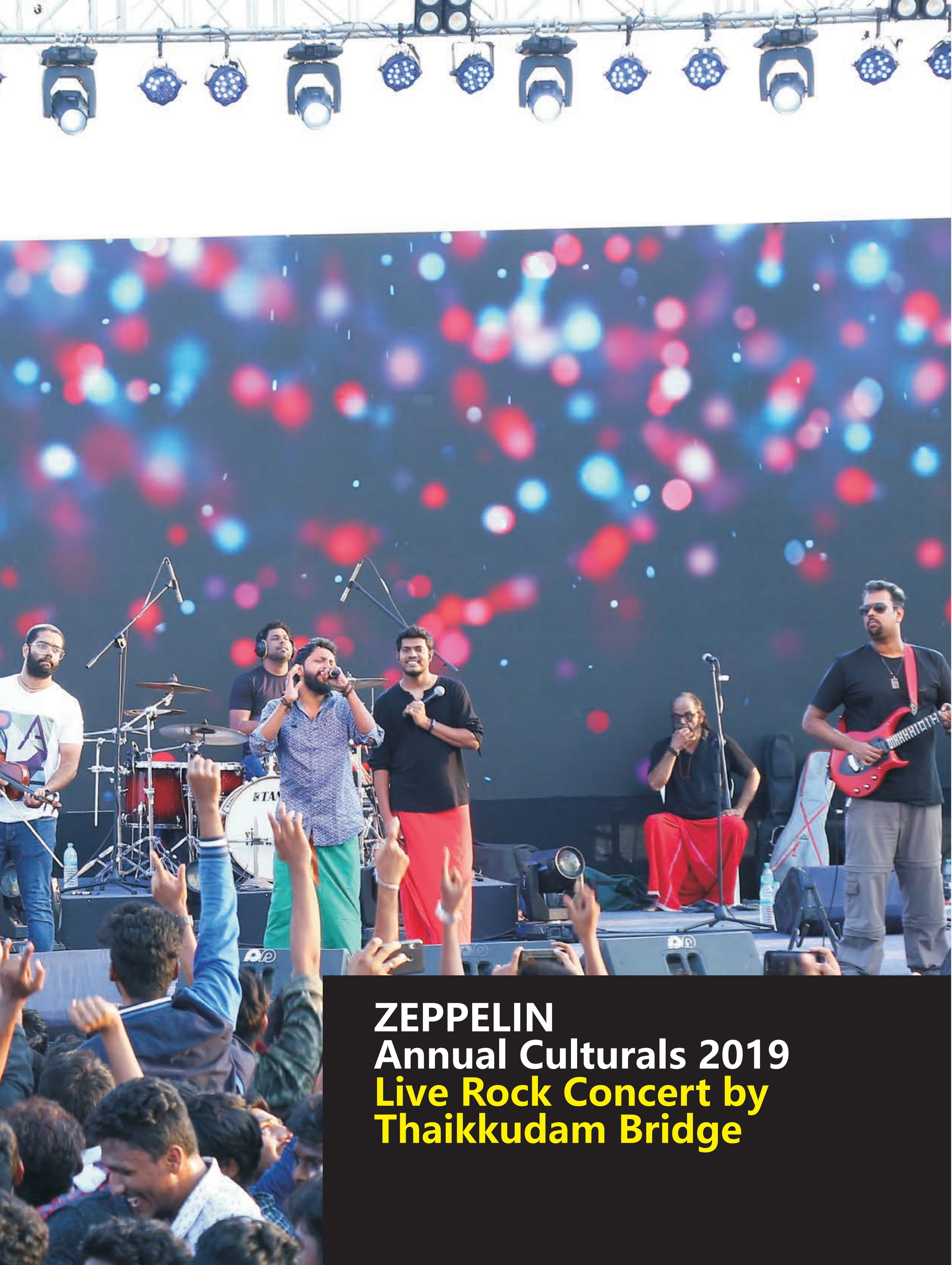
KCG
KCG COLLEGE OF TECHNOLOGY

Drone Pit Stop
National Level Drone Racing

For the first time in India, KCG College brought in the National Level Drone Racing to Chennai. This was a spectacular event for the audience witnessing several drones competing with each other and flying through challenging obstacles. Department of Aeronautical Engineering, KCG College of Technology in association with Aeronautical Society of India (AeSI) and Aerospace Industry Development Association of Tamilnadu (AIDAT) conducted the mega event KCG Drone Pit Stop 2018.

Drone Pitstop'18

YAMAHA
MOTIF XF8



ZEPPELIN
Annual Culturals 2019
Live Rock Concert by
Thaikkudam Bridge

Facilitating holistic development

World Mental Health Day

World Citizen Day

Book Fest

Graduation Day Celebrations over the years

KCG COLLEGE OF TECHNO
PAKKAM, CHEN 600 097
10 GRAD

GE OF TECHN GY
AM, C I - 600 097

KCG COLLEGE OF TECHNOLOGY
AND
NATIONAL INST E OF MANAGEMENT STUDIES
ADUATION DAY
il, 2011
Anand Jacob Verghese
Director & CEO

International Conferences over the years

INTERNATIONAL CONFERENCE ON
RECENT TRENDS IN
COMPUTING & COMMUNICATIONS
FACT 2009
18TH & 19TH DECEMBER 2009

KCG

Technologies (ICKC
: Dr. Ezra Morris Abr
of Engineering and Scienc

KCG
KCG
KCG

KCG
COLLEGE OF TECHNOLOGY
Date : 5th - 6th, Fe

KCG College of Technology
SEISCON 2013

College & Cultural Day Celebrations over the years

KCG COLLEGE OF TECHNOLOGY
Karapakkam, Chennai - 600 097.
13th ANNUAL DAY CELEBRATIONS
Guest of Honour
Dr. T. Rengaraja Principal
Dr. Elizabeth Verghese Chairperson
Dr K. Tamil Mani Chief Guest
Anand Jacob Verghese Director & CEO

KCG COLLEGE OF TECHNOLOGY
KARAPAKKAM, CHENNAI - 600 097.
Eleventh College Day
April 3, 2009
CHIEF GUEST : SHRI C K RANGANATHAN

KCG COLLEGE OF TECHNOLOGY
Karapakkam, Chennai - 600 097.

KCG COLLEGE OF TECHNOLOGY
Karapakkam, Chennai - 600 097.
College Day
March 2010
Guest of

KCG COLLEGE OF TECHNOL
Karapakkam, Chennai - 600 097.

KCG COLLEGE OF TECHNOLOGY
Karapakkam, Chennai - 600 097.
INTRA COLLEGE CULTURAL FEST

The Pride of Hindustan Family: Our Tricolor

The Dedication of the 100 ft high tricolour by
Dr. Elizabeth Verghese, Chairperson HGI on 24th September 2019.

At 100 ft., the National Tricolor at the campus of KCG College of Technology is arguably the tallest in Chennai. The beauty of this monumental flag is that it will be flying 24x7, and also illuminated and visible from a distance day and night.

THE PRIDE OF HINDUSTAN FAMILY - OUR TRICOLOUR

TO A FRIEND, A MENTOR AND A WONDERFUL HUSBAND

Sports

KCG College of Technology provides many facilities for sports and physical activities, such as athletics, football, gymnastics, tennis, swimming, body building, volleyball, basketball, badminton, table tennis, etc. The Institution strives to inspire its students to stay active and reach their potential in fitness and sports. The sports activities and achievements helped many secure better job opportunities. Students participate in tournaments like zonal and inter zonal and all India Inter University.

KCG regularly places in the top 20 Colleges in Tamilnadu among around 600 colleges in Anna University competition, and a range of scholarships for elite athletes are provided.

The following tournaments are conducted annually:

KCG Trophy
State level Inter Collegiate Football, Volleyball, Basketball & Throwball Tournament

Founders Trophy
All India Inter School Basketball & Lawn Tennis Tournament

KCG Verghese State level Inter School Athletics Meet

KCG Verghese State level Inter School Chess Tournament

Founders Trophy
State level Inter School Football & Volleyball Tournament

B. Manoj represented India in the Para Olympics since 2014

KCG Clubs

Whatever the passion for a student there is a KCG Club for them. A dynamic space to rediscover the joy of learning, make mistakes, have fun, meet great friends and learn new skills. Holistic development are not empty words. KCG Clubs are all about exploring your personality and finding that special place that will help you grow.

TECHNICAL CLUBS

- Aero Modelling Club
- Boot Camp Club
- IoT Club
- Mobile Apps Club
- Programming Club
- Project Club
- Robotics Club
- Women's Coding Club

GENERAL CLUBS

- Civil Services Aspirants Club
- Dance Club
- Dramatics Club
- MUN Club
- Music Club
- Photography Club
- Quiz Club

OUTDOOR CLUBS

- Horse Riding
- Fitness
- Sports

KCG PHOTOGRAPHY CLUB
SEE THE WORLD THROUGH YOUR LENS
KCG L
LET YOU

KCG QUIZ CLUB
GREAT MINDS IN UNLOCKING KNOWLEDGE
KCG HORSE RIDING CLUB

SpringBoots
Academy of Dance
KCG DANCE CLUB
MOVE TO THE RHYTHM OF YOUR HEART

KCG CIVIL SERVICE CLUB
MAKE YOUR DREAM COME TRUE
ONLY ACHIEVERS
BECOM
ADERS

CG PROGRAMMING CLUB
DREAM IT. CODE IT. WIN IT
IoT CLUB
EVERYTHING. EVERYONE. EVERYWHERE

Pegasus Equestrian Club

The Equestrian Club provides a place where equestrians can come together in their shared enthusiasm of horses and riding. The Inauguration was celebrated with an exciting Polo match.

PEGASUS
EQUESTRIAN CLUB

Unni Aravindakshan

Unni Aravindakshan

Social Responsibility & Awareness

Say No To Rape

The ‘Say No To Rape’ team, alumni of KCG College of Technology (Mechanical Department 2007-2011) campaigned to create awareness in the campus about this socially neglected issue.

Anti Ragging Awareness

KCG College of Technology's anti-ragging campaign, held on 17th August 2015, was a huge success. The students were addressed by the Chief Guest, Dr. C. Sylendra Babu, IPS (Additional Director General of Police, Coastal Security Group, Tamilnadu).

Go-Green Drive

With the noble mission of making our city green and serene, KCG participated in Tree Plantation Drive on Saturday 2nd March, 2019. The motto behind this mega initiative was an effort to Make KCG Green. This occasion was hosted by Comcast with Infosys employees. The enthusiastic participants planted more than 31 saplings of herbal plants such as Jatropa, Jamun, Kalanchoe Pinnata, Bael, Neem, Basil, Ashwgandha etc.

Bag 2 School

Y's Men International, South India region and Hindustan group of institutions jointly organized 'Bag 2 School' project on 17 June 2017 at KCG College of Technology,

Road Safety

KCG in collaboration with NEN celebrated the Entrepreneurship Week 2016 (CLOUD 10) to create awareness on road safety.

Flood Relief

Guinness World Record and Asia Record on Child Safety

Over 4000 students gathered for a workshop on
Child Safety creating a new Limca and Guinness record.

STUDENT ACHIEVEMENTS

Inferno Racing team bags honours

Inferno Racing Team secured the 3rd rank at FFS FMAE 2018 held at Kari Motor Speedway between Sept 28th and Oct 3rd 2018. The team also bagged the top awards at Design, Business Plan, Autocross and Skidpad and our faculty advisor bagged the Dronacharya award.

SAE-SUPRA (2017) National Level Event, Buddh International circuit, Greater Noida - All India Rank 11 and 1st in Chennai.

MAHINDRA AUTO QUOTIENT
Season 10 City Champions 2019

ICT ACADEMY YOUTH INNOVATION
SUMMIT 2019 - 1st Place

BEST MAN-MACHINE INTERACTION AWARD
IARC 2019

2019 International Aerial Robotics Competition (Asia-Pacific Venue) Ceremony
2019国际空中机器人大赛（亚太赛区）颁奖晚宴

TATA CRUCIBLE HACKATHON 2019
3rd Place

YESIST12
STAMFORD UNIVERSITY
Runner Up - 2019

STAMFORD UNIVERSITY
YESIST12
IEEE
Grand Finale, 7th - 8th September, 2019
Stamford International University
Petchburi Campus, Thailand

e-WEEK Award

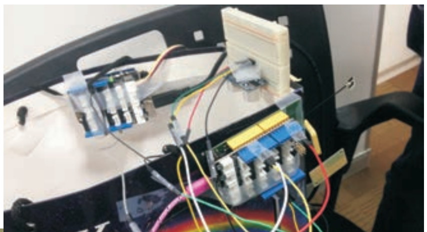
KCG College of Technology was selected for E-week 2015 awards by National Entrepreneurship Network (NEN). This award was given by NEN to acknowledge KCG College of Technoloogy as one of the elite group of institutions, doing extraordinary work in building support for engaging young minds to develop future entrepreneurs.

e-Week 2016
Runner-up award
received by e-leaders

In 50 hours

IoT edition, Bangalore: A Prime Prototyping Platform

Kishore and Pranay won the third prize for their prototype NIMO Non Invasive Monitor. This addressed a real life problem which was cost effective in its implementation. The highlight was that unlike other contemporary monitoring systems, it was non invasive with no visual surveillance method.



IIT PALS INNOWAH

2014-15:
PALS INNOWAH - 1st Place

2015-16:
PALS INNOWAH - 2nd Place
BEST PARTNER INSTITUTE AWARD
BEST STUDENT VOLUNTEERS AWARD

2016-17:
PALS INNOWAH - 2nd Place

2018-19:
PALS INNOWAH - 3rd Place

CARBON ZERO CHALLENGE

All India Energy & Environment Innovation & Entrepreneurship Contest

Finalists 2018 and 2019

Team EcoStar
Exhaust Powered Phone
2018

Team MAGMA
Multi-functional
Agro Gantry Machine Assembly
2019

IEEE SS12
INNOVATION CHALLENGE
Winners - 2018

KCG bags top spot for 3 successive years

SMART INDIA HACKATHON
World's Biggest Open Innovation Model

2019
KCG-HACK SIX team (CSE)
Hardware Edition

2018
KCG-TECH GUYS team (ECE)

2017
KCG-D'ARC team (CSE)

Talk Your Way to Japan - Winners

2014

2015

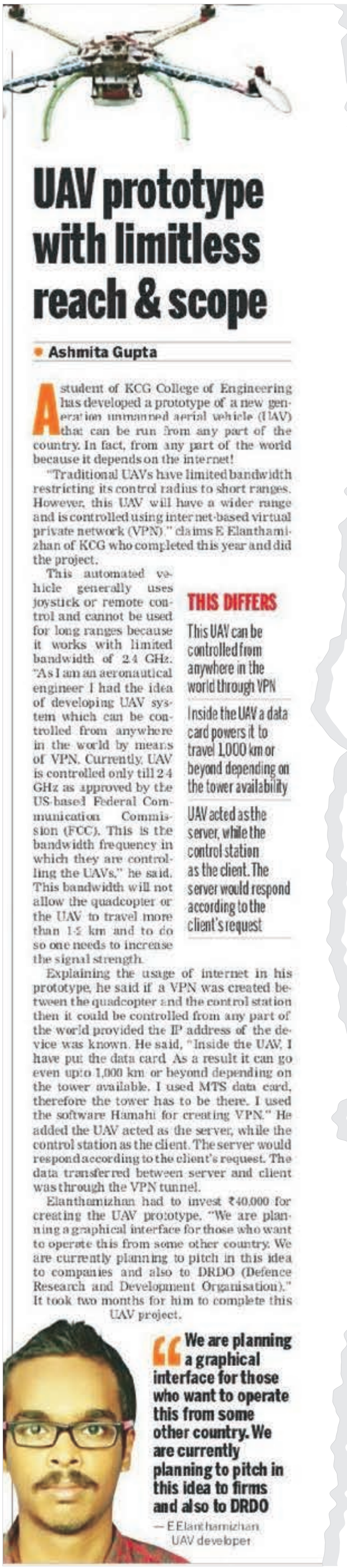
2017

Minutes to Fame Winners

Rapture 2019 Winners

Esperanza 2019 Winners

In the News!



UAV prototype with limitless reach & scope

Ashmita Gupta

A student of KCG College of Engineering has developed a prototype of a new generation unmanned aerial vehicle (UAV) that can be run from any part of the country. In fact, from any part of the world because it depends on the internet!

"Traditional UAVs have limited bandwidth restricting its control radius to short ranges. However, this UAV will have a wider range and is controlled using internet-based virtual private network (VPN)," claims E Elanthamizhan of KCG who completed this year and did the project.

This automated vehicle generally uses joystick or remote control and cannot be used for long ranges because it works with limited bandwidth of 2.4 GHz. "As I am an aeronautical engineer I had the idea of developing UAV system which can be controlled from anywhere in the world by means of VPN. Currently, UAV is controlled only till 2.4 GHz as approved by the US-based Federal Communication Commission (FCC). This is the bandwidth frequency in which they are controlling the UAVs," he said. This bandwidth will not allow the quadcopter or the UAV to travel more than 1.5 km and to do so one needs to increase the signal strength.

Explaining the usage of internet in his prototype, he said if a VPN was created between the quadcopter and the control station then it could be controlled from any part of the world provided the IP address of the device was known. He said, "Inside the UAV, I have put the data card. As a result it can go even upto 1,000 km or beyond depending on the tower available. I used MTS data card, therefore the tower has to be there. I used the software Hamahi for creating VPN." He added the UAV acted as the server, while the control station as the client. The server would respond according to the client's request. The data transferred between server and client was through the VPN tunnel.

Elanthamizhan had to invest ₹40,000 for creating the UAV prototype. "We are planning a graphical interface for those who want to operate this from some other country. We are currently planning to pitch in this idea to companies and also to DRDO (Defence Research and Development Organisation)." It took two months for him to complete this UAV project.

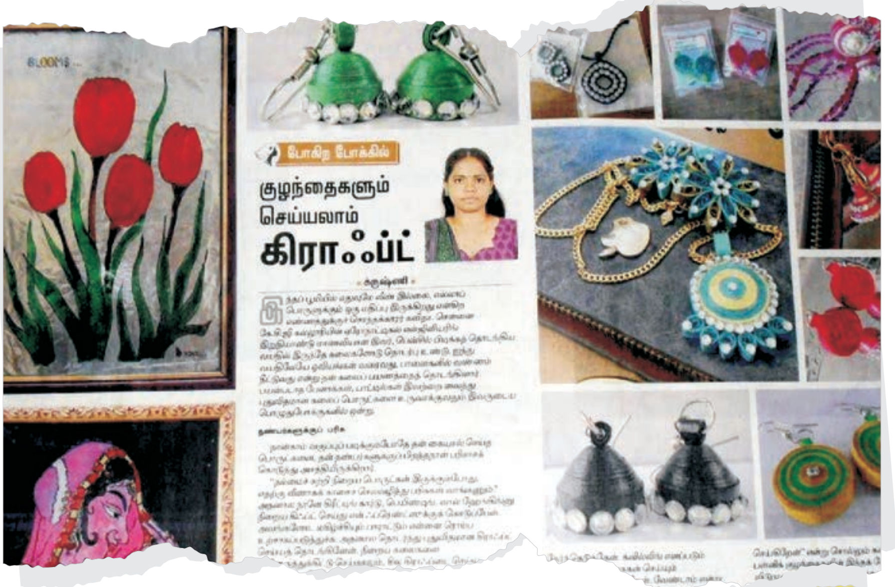
THIS DIFFERS

This UAV can be controlled from anywhere in the world through VPN

Inside the UAV a data card powers it to travel 1,000 km or beyond depending on the tower availability

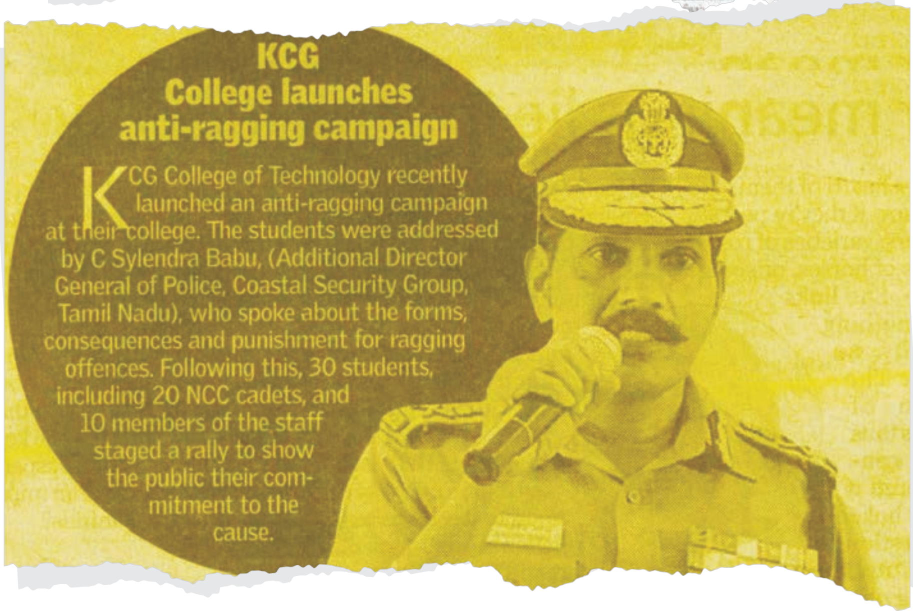
UAV acted as the server, while the control station as the client. The server would respond according to the client's request

> "We are planning a graphical interface for those who want to operate this from some other country. We are currently planning to pitch in this idea to firms and also to DRDO
>
> — E Elanthamizhan
> UAV developer



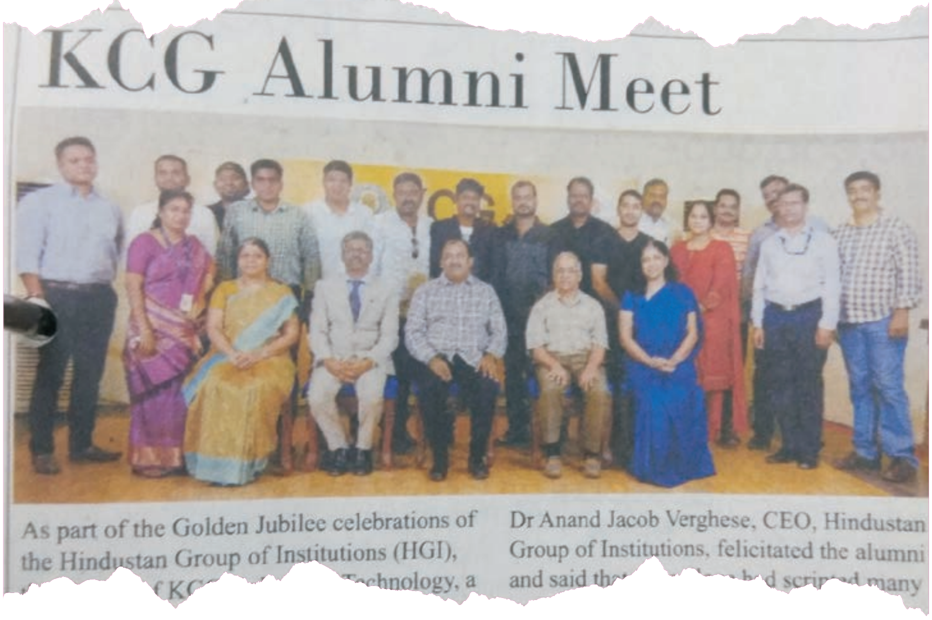
போகிற போக்கில்

குழந்தைகளும் செய்யலாம் கிராஃப்ட்



KCG College launches anti-ragging campaign

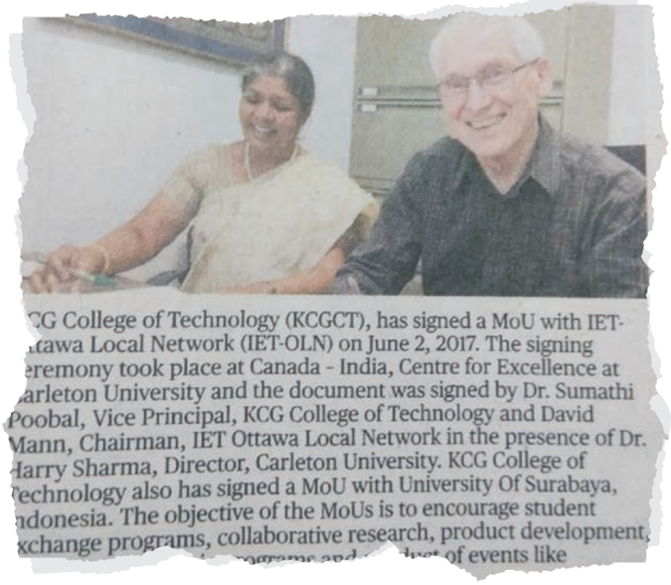
KCG College of Technology recently launched an anti-ragging campaign at their college. The students were addressed by C Sylendra Babu, (Additional Director General of Police, Coastal Security Group, Tamil Nadu), who spoke about the forms, consequences and punishment for ragging offences. Following this, 30 students, including 20 NCC cadets, and 10 members of the staff staged a rally to show the public their commitment to the cause.



KCG Alumni Meet

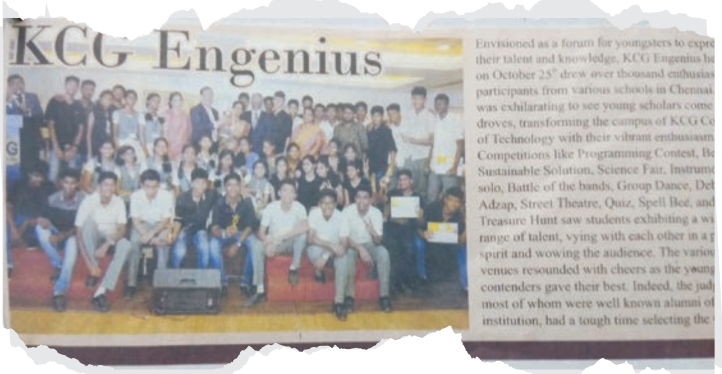
As part of the Golden Jubilee celebrations of the Hindustan Group of Institutions (HGI), [illegible] f KC[illegible] Technology, a

Dr Anand Jacob Verghese, CEO, Hindustan Group of Institutions, felicitated the alumni and said th[illegible] d scripted many



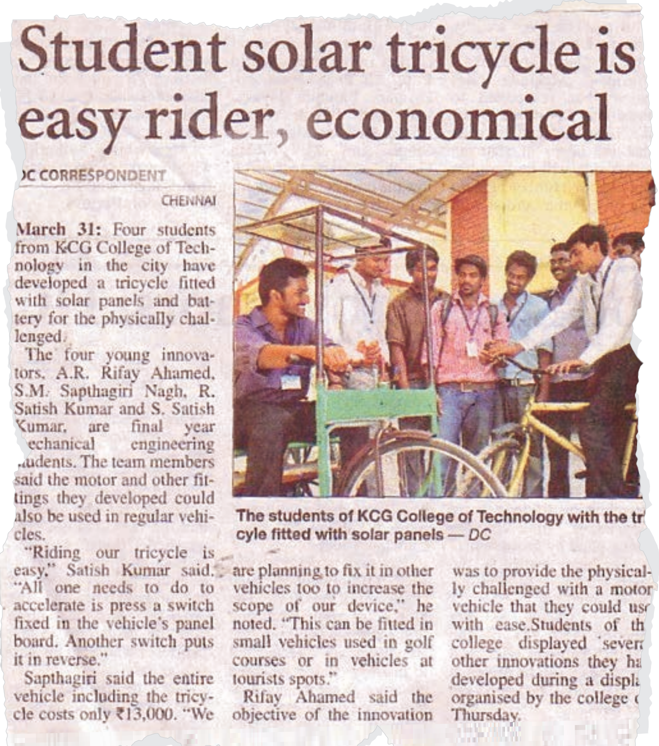
CG College of Technology (KCGCT), has signed a MoU with IET-ttawa Local Network (IET-OLN) on June 2, 2017. The signing eremony took place at Canada - India, Centre for Excellence at arleton University and the document was signed by Dr. Sumathi Poobal, Vice Principal, KCG College of Technology and David Mann, Chairman, IET Ottawa Local Network in the presence of Dr. Harry Sharma, Director, Carleton University. KCG College of Technology also has signed a MoU with University Of Surabaya, ndonesia. The objective of the MoUs is to encourage student xchange programs, collaborative research, product development, [illegible] of events like

---



KCG Engenius

Envisioned as a forum for youngsters to expre
their talent and knowledge, KCG Engenius he
on October 25th drew over thousand enthusias
participants from various schools in Chennai.
was exhilarating to see young scholars come
droves, transforming the campus of KCG Co
of Technology with their vibrant enthusiasm
Competitions like Programming Contest, Be
Sustainable Solution, Science Fair, Instrume
solo, Battle of the bands, Group Dance, Del
Adzap, Street Theatre, Quiz, Spell Bee, and
Treasure Hunt saw students exhibiting a wi
range of talent, vying with each other in a
spirit and wowing the audience. The variou
venues resounded with cheers as the young
contenders gave their best. Indeed, the jud
most of whom were well known alumni of
institution, had a tough time selecting the



Student solar tricycle is easy rider, economical

C CORRESPONDENT

CHENNAI

March 31: Four students from KCG College of Technology in the city have developed a tricycle fitted with solar panels and battery for the physically challenged.

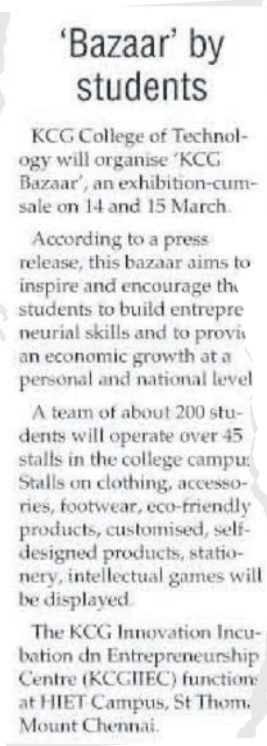
The four young innovators, A.R. Rifay Ahamed, S.M. Sapthagiri Nagh, R. Satish Kumar and S. Satish Kumar, are final year echanical engineering udents. The team members said the motor and other fittings they developed could also be used in regular vehicles.

"Riding our tricycle is easy," Satish Kumar said. "All one needs to do to accelerate is press a switch fixed in the vehicle's panel board. Another switch puts it in reverse."

Sapthagiri said the entire vehicle including the tricycle costs only ₹13,000. "We are planning to fix it in other vehicles too to increase the scope of our device," he noted. "This can be fitted in small vehicles used in golf courses or in vehicles at tourists spots."

Rifay Ahamed said the objective of the innovation was to provide the physically challenged with a motor vehicle that they could us with ease.Students of th college displayed sever other innovations they ha developed during a displ organised by the college Thursday.

The students of KCG College of Technology with the tr cyle fitted with solar panels — *DC*



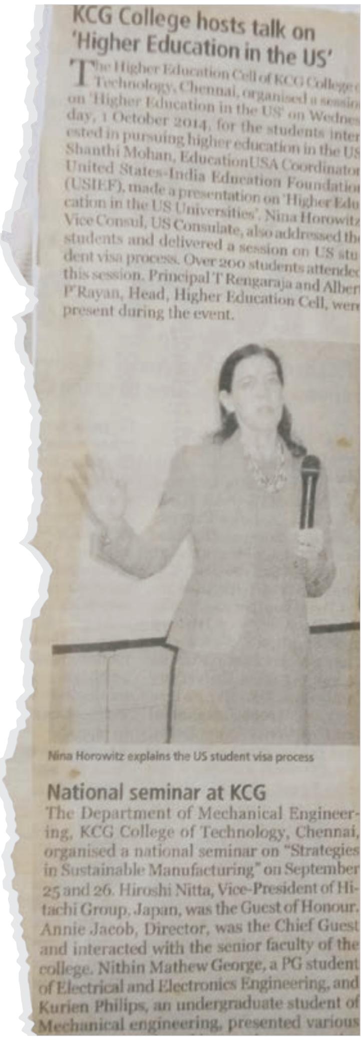
'Bazaar' by students

KCG College of Technology will organise 'KCG Bazaar', an exhibition-cum-sale on 14 and 15 March.

According to a press release, this bazaar aims to inspire and encourage th students to build entrepreneurial skills and to provi an economic growth at a personal and national level

A team of about 200 students will operate over 45 stalls in the college campu Stalls on clothing, accessories, footwear, eco-friendly products, customised, self-designed products, stationery, intellectual games will be displayed

The KCG Innovation Incubation dn Entrepreneurship Centre (KCGIIEC) functio at HIET Campus, St Thom Mount Chennai.



KCG College hosts talk on 'Higher Education in the US'

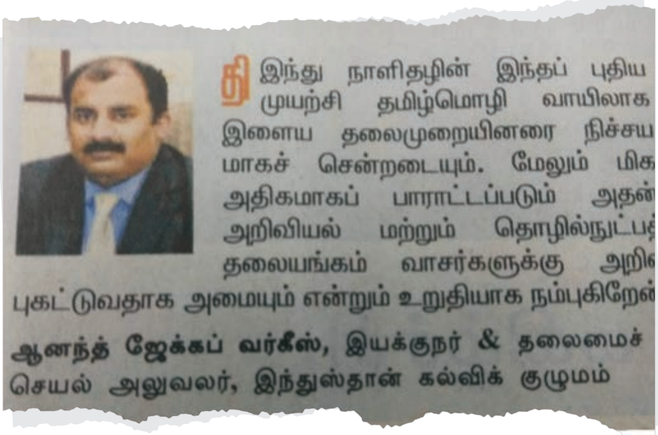
The Higher Education Cell of KCG College
Technology, Chennai, organised a sessio
on 'Higher Education in the US' on Wednes
day, 1 October 2014, for the students inter
ested in pursuing higher education in the US
Shanthi Mohan, EducationUSA Coordinato
United States-India Education Foundatio
(USIEF), made a presentation on 'Higher Edu
cation in the US Universities'. Nina Horowitz
Vice Consul, US Consulate, also addressed th
students and delivered a session on US stu
dent visa process. Over 200 students attende
this session. Principal T Rengaraja and Alber
P Rayan, Head, Higher Education Cell, wer
present during the event.

Nina Horowitz explains the US student visa process

National seminar at KCG

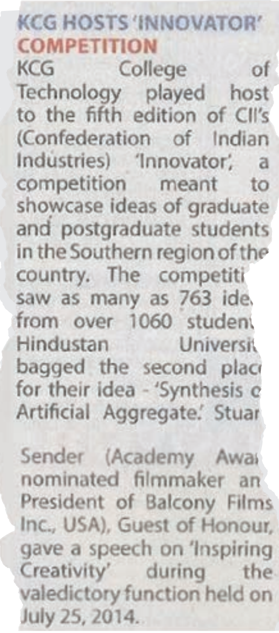
The Department of Mechanical Engineering, KCG College of Technology, Chennai, organised a national seminar on "Strategies in Sustainable Manufacturing" on September 25 and 26. Hiroshi Nitta, Vice-President of Hitachi Group, Japan, was the Guest of Honour. Annie Jacob, Director, was the Chief Guest and interacted with the senior faculty of the college. Nithin Mathew George, a PG student of Electrical and Electronics Engineering, and Kurien Philips, an undergraduate student of Mechanical engineering, presented various

---



தி இந்து நாளிதழின் இந்தப் புதிய
முயற்சி தமிழ்மொழி வாயிலாக
இளைய தலைமுறையினரை நிச்சய
மாகச் சென்றடையும். மேலும் மிக
அதிகமாகப் பாராட்டப்படும் அதன்
அறிவியல் மற்றும் தொழில்நுட்ப
தலையங்கம் வாசர்களுக்கு அறி
புகட்டுவதாக அமையும் என்றும் உறுதியாக நம்புகிறேன்

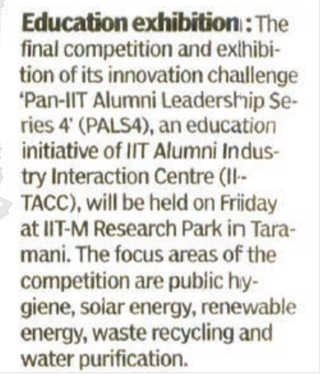
ஆனந்த் ஜேக்கப் வர்கீஸ், இயக்குநர் & தலைமைச் செயல் அலுவலர், இந்துஸ்தான் கல்விக் குழுமம்



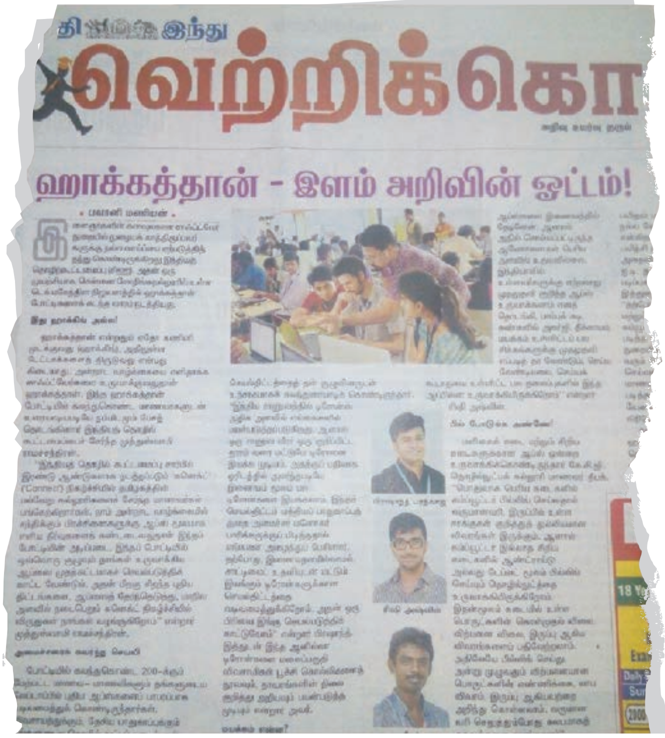
KCG HOSTS 'INNOVATOR' COMPETITION

KCG College of Technology played host to the fifth edition of CII's (Confederation of Indian Industries) 'Innovator', a competition meant to showcase ideas of graduate and postgraduate students in the Southern region of the country. The competiti saw as many as 763 ide from over 1060 studen Hindustan Universi bagged the second plac for their idea - 'Synthesis c Artificial Aggregate.' Stuar

Sender (Academy Awa nominated filmmaker an President of Balcony Films Inc., USA), Guest of Honour, gave a speech on 'Inspiring Creativity' during the valedictory function held on July 25, 2014.



Education exhibition : The final competition and exlhibition of its innovation chaillenge 'Pan-IIT Alumni Leadership Series 4' (PALS4), an education initiative of IIT Alumni Industry Interaction Centre (II-TACC), will be held on Friiday at IIT-M Research Park in Taramani. The focus areas of the competition are public hygiene, solar energy, renewable energy, waste recycling and water purification.

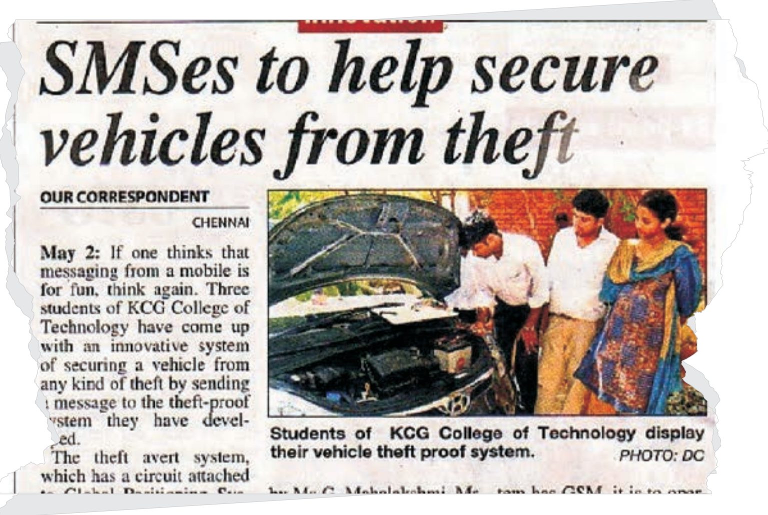


தி இந்து

வெற்றிக்கொ

ஹாக்கத்தான் - இளம் அறிவின் ஓட்டம்!

• பவானி மணியன் •



SMSes to help secure vehicles from theft

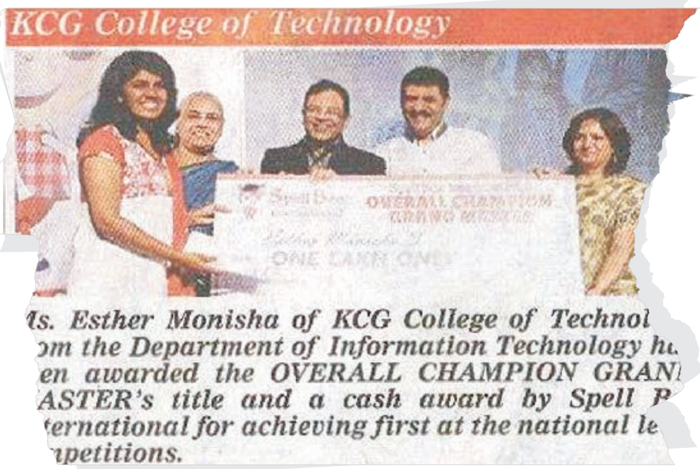
OUR CORRESPONDENT

CHENNAI

May 2: If one thinks that messaging from a mobile is for fun, think again. Three students of KCG College of Technology have come up with an innovative system of securing a vehicle from any kind of theft by sending message to the theft-proof stem they have devel- ed.

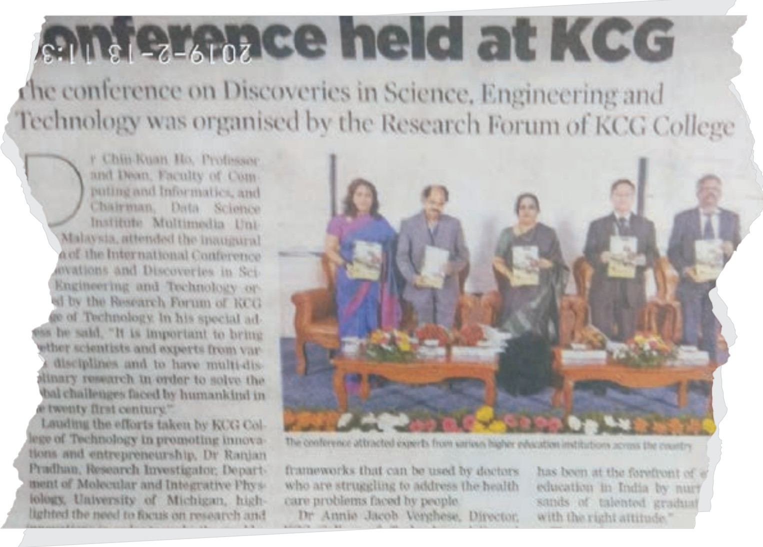
The theft avert system, which has a circuit attached

Students of KCG College of Technology display their vehicle theft proof system. PHOTO: DC



KCG College of Technology

s. Esther Monisha of KCG College of Technol om the Department of Information Technology h en awarded the OVERALL CHAMPION GRAN ASTER's title and a cash award by Spell B ternational for achieving first at the national le npetitions.



onference held at KCG

2019-2-13 11:3

The conference on Discoveries in Science, Engineering and Technology was organised by the Research Forum of KCG College

Dr Chin-Kuan Ho, Professor and Dean, Faculty of Computing and Informatics, and Chairman, Data Science Institute Multimedia Uni- Malaysia, attended the inaugural a of the International Conference ovations and Discoveries in Sci- Engineering and Technology or- d by the Research Forum of KCG ge of Technology. In his special ad- ss he said, "It is important to bring ether scientists and experts from var- disciplines and to have multi-dis- linary research in order to solve the bal challenges faced by humankind in e twenty first century."

Lauding the efforts taken by KCG College of Technology in promoting innovations and entrepreneurship, Dr Ranjan Pradhan, Research Investigator, Department of Molecular and Integrative Physiology, University of Michigan, highlighted the need to focus on research and

frameworks that can be used by doctors who are struggling to address the health care problems faced by people.

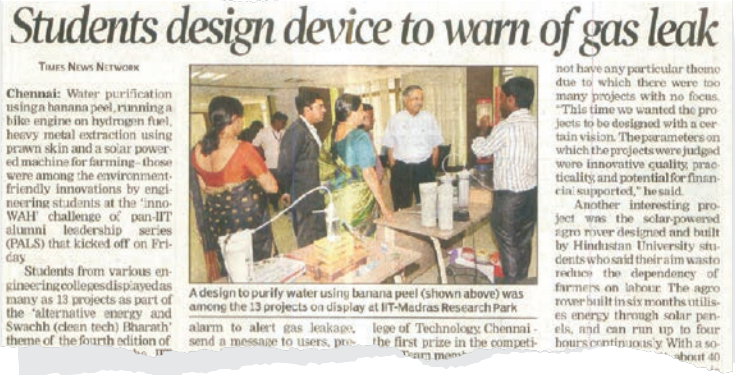
Dr Annie Jacob Verghese, Director,

has been at the forefront of education in India by nur sands of talented gradua with the right attitude."

The conference attracted experts from various higher education institutions across the country

---

மத்திய மந்திரி ஹர்ஷவர்தனிடம் விருது பெற்ற போது...



Students design device to warn of gas leak

TIMES NEWS NETWORK

Chennai: Water purification using a banana peel, running a bike engine on hydrogen fuel, heavy metal extraction using prawn skin and a solar powered machine for farming – those were among the environment-friendly innovations by engineering students at the 'inno-WAH' challenge of pan-IIT alumni leadership series (PALS) that kicked off on Friday.

Students from various engineering colleges displayed as many as 13 projects as part of the 'alternative energy and Swachh (clean tech) Bharath' theme of the fourth edition of

alarm to alert gas leakage, send a message to users, pro-

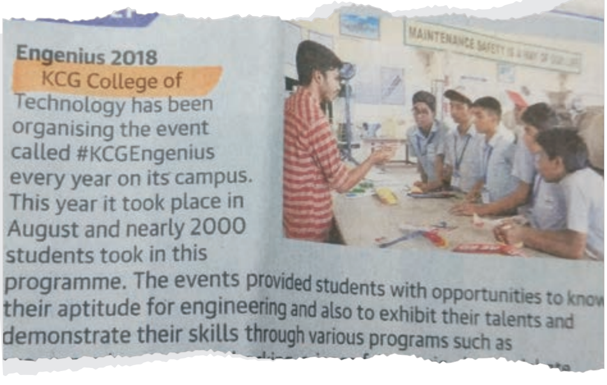
lege of Technology, Chennai - the first prize in the competi-

not have any particular theme due to which there were too many projects with no focus. "This time we wanted the projects to be designed with a certain vision. The parameters on which the projects were judged were innovative quality, practicality, and potential for financial supported," he said.

Another interesting project was the solar-powered agro rover designed and built by Hindustan University students who said their aim was to reduce the dependency of farmers on labour. The agro rover built in six months utilises energy through solar panels, and can run up to four hours continuously. With a so-

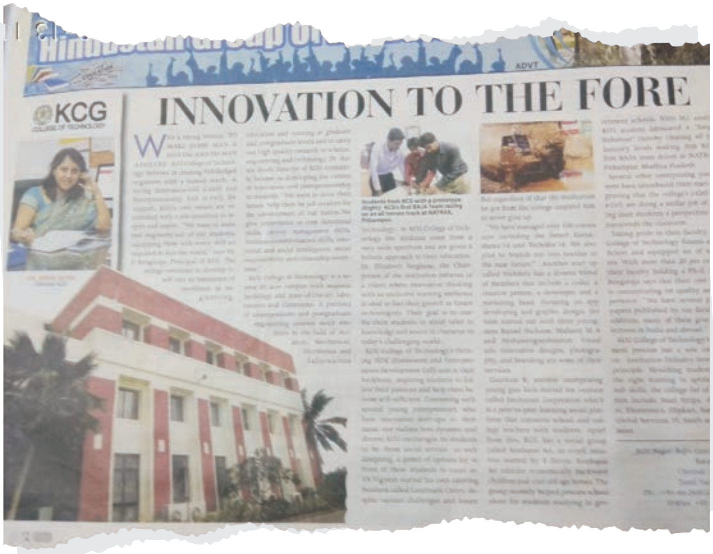
A design to purify water using banana peel (shown above) was among the 13 projects on display at IIT-Madras Research Park

---



Engenius 2018

KCG College of Technology has been organising the event called #KCGEngenius every year on its campus. This year it took place in August and nearly 2000 students took in this programme. The events provided students with opportunities to know their aptitude for engineering and also to exhibit their talents and demonstrate their skills through various programs such as



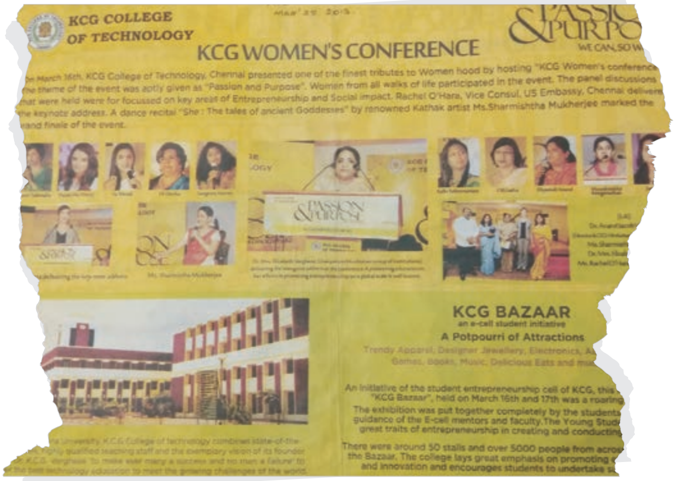
ADVT

KCG COLLEGE OF TECHNOLOGY

INNOVATION TO THE FORE

Students from KCG with a prototype (Right): KCG's first BAJA Team racing on an all terrain track at NATRAX, Pithampur

---



KCG COLLEGE OF TECHNOLOGY

PASSI &PURPO WE CAN, SO W

KCG WOMEN'S CONFERENCE

n March 16th, KCG College of Technology, Chennai presented one of the finest tributes to Women hood by hosting "KCG Women's conference he theme of the event was aptly given as "Passion and Purpose". Women from all walks of life participated in the event. The panel discussions hat were held were for focussed on key areat of Entrepreneurship and Social impact. Rachel O'Hara, Vice Consul, US Embassy, Chennai delivere he keynote address. A dance recital "She : The tales of ancient Goddesses" by renowned Kathak artist Ms.Sharmishtha Mukherjee marked the rand finale of the event.

KCG BAZAAR

an e-cell student initiative

A Potpourri of Attractions

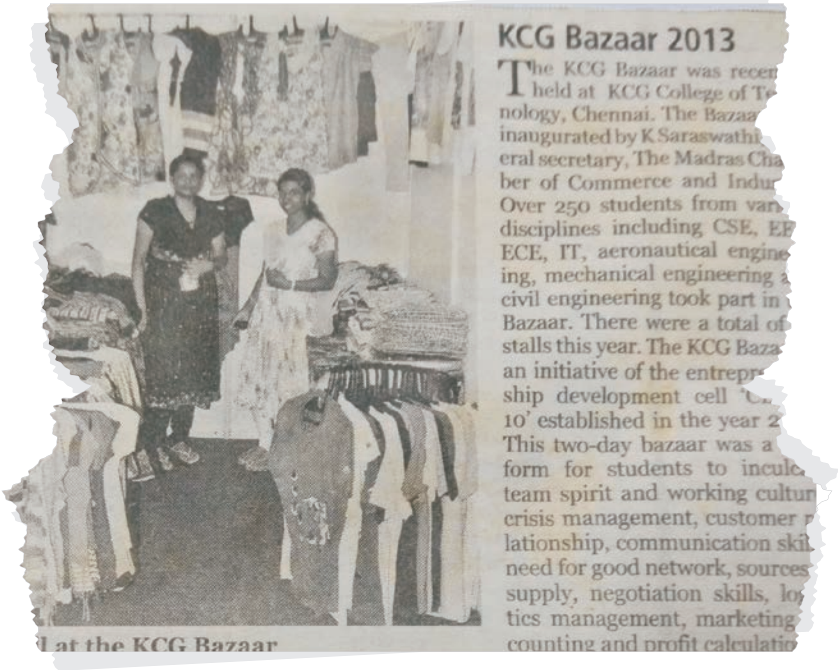
Trendy Apparel, Designer Jewellery, Electronics, A
Games, Books, Music, Delicious Eats and m

An initiative of the student entrepreneurship cell of KCG, this "KCG Bazaar", held on March 16th and 17th was a roaring

The exhibition was put together completely by the students guidance of the E-cell mentors and faculty. The Young Stud great traits of entrepreneurship in creating and conducting

There were around 50 stalls and over 5000 people from acros the Bazaar. The college lays great emphasis on promoting and innovation and encourages students to undertake s

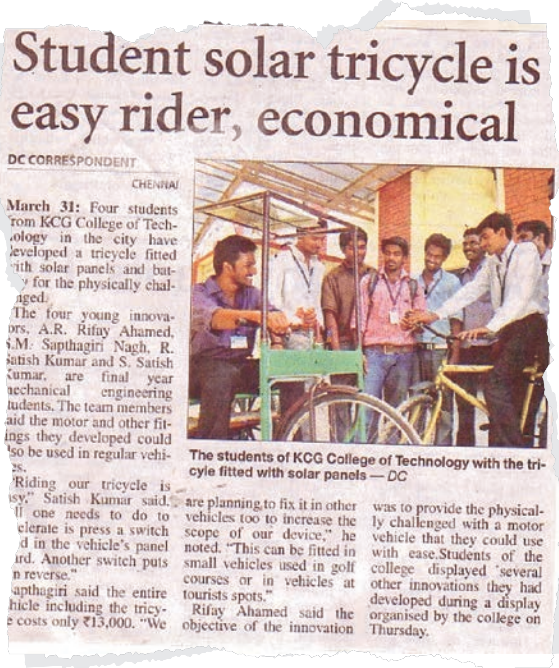
---



KCG Bazaar 2013

The KCG Bazaar was recen held at KCG College of Te nology, Chennai. The Bazaa inaugurated by K Saraswathi eral secretary, The Madras Cha ber of Commerce and Indu Over 250 students from vari disciplines including CSE, EE ECE, IT, aeronautical engine ing, mechanical engineering civil engineering took part in Bazaar. There were a total of stalls this year. The KCG Baza an initiative of the entrepr ship development cell 'C 10' established in the year 2 This two-day bazaar was a form for students to inculc team spirit and working cultur crisis management, customer lationship, communication skil need for good network, sources supply, negotiation skills, lo tics management, marketing counting and profit calculatio

l at the KCG Bazaar



Student solar tricycle is easy rider, economical

DC CORRESPONDENT
CHENNAI

March 31: Four students from KCG College of Tech ology in the city have eveloped a tricycle fitted ith solar panels and bat y for the physically chal nged.

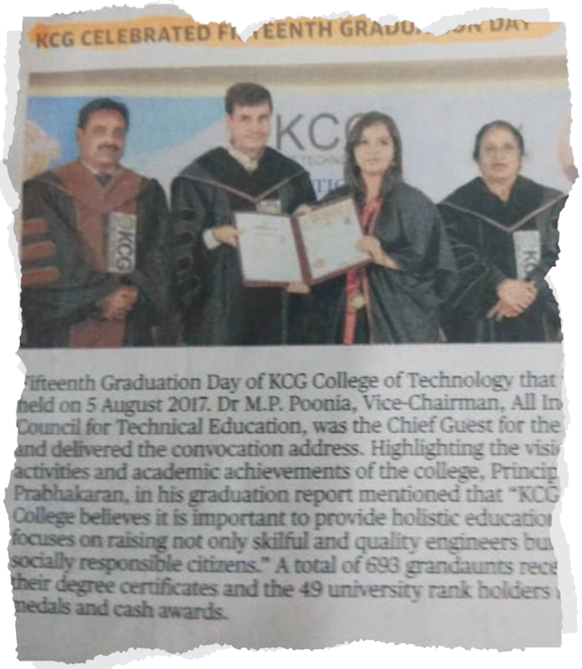
The four young innova ors, A.R. Rifay Ahamed, .M. Sapthagiri Nagh, R. atish Kumar and S. Satish umar, are final year echanical engineering tudents. The team members aid the motor and other fit ings they developed could so be used in regular vehi s.

"Riding our tricycle is sy," Satish Kumar said. l one needs to do to celerate is press a switch d in the vehicle's panel rd. Another switch puts n reverse."

apthagiri said the entire hicle including the tricy e costs only ₹13,000. "We are planning to fix it in other vehicles too to increase the scope of our device," he noted. "This can be fitted in small vehicles used in golf courses or in vehicles at tourists spots."

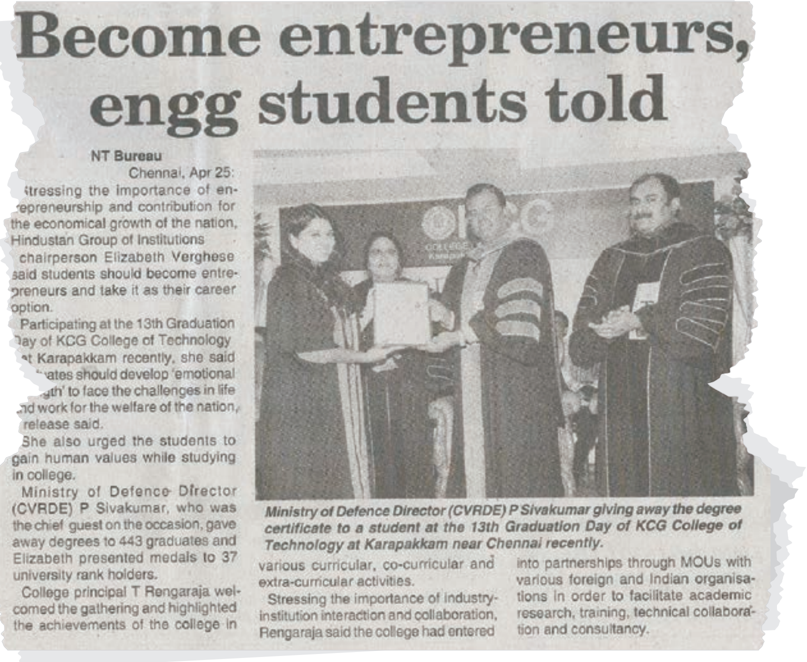
Rifay Ahamed said the objective of the innovation was to provide the physically challenged with a motor vehicle that they could use with ease. Students of the college displayed several other innovations they had developed during a display organised by the college on Thursday.

The students of KCG College of Technology with the tricyle fitted with solar panels — *DC*



KCG CELEBRATED FI TEENTH GRADU ON DAY

ifteenth Graduation Day of KCG College of Technology that held on 5 August 2017. Dr M.P. Poonia, Vice-Chairman, All In Council for Technical Education, was the Chief Guest for the and delivered the convocation address. Highlighting the visi activities and academic achievements of the college, Princip Prabhakaran, in his graduation report mentioned that "KCG College believes it is important to provide holistic educatio focuses on raising not only skilful and quality engineers bu socially responsible citizens." A total of 693 grandaunts rece their degree certificates and the 49 university rank holders medals and cash awards.



Become entrepreneurs, engg students told

NT Bureau
Chennai, Apr 25:

tressing the importance of entrepreneurship and contribution for the economical growth of the nation, Hindustan Group of Institutions chairperson Elizabeth Verghese said students should become entrepreneurs and take it as their career option.

Participating at the 13th Graduation ay of KCG College of Technology t Karapakkam recently, she said ates should develop 'emotional gth' to face the challenges in life nd work for the welfare of the nation, release said.

She also urged the students to gain human values while studying in college.

Ministry of Defence Director (CVRDE) P Sivakumar, who was the chief guest on the occasion, gave away degrees to 443 graduates and Elizabeth presented medals to 37 university rank holders.

College principal T Rengaraja welcomed the gathering and highlighted the achievements of the college in various curricular, co-curricular and extra-curricular activities.

Stressing the importance of industry-institution interaction and collaboration, Rengaraja said the college had entered into partnerships through MOUs with various foreign and Indian organisations in order to facilitate academic research, training, technical collaboration and consultancy.

Ministry of Defence Director (CVRDE) P Sivakumar giving away the degree certificate to a student at the 13th Graduation Day of KCG College of Technology at Karapakkam near Chennai recently.

IN BRIEF

AICTE-CII assessment

Technical institutes across Indi assessed every year on the streng their partnerships with industry, by and CII. The Department of EEE, College of Technology, Chennai, awarded 'Best Industry Linked Ele Engineering & Allied Institute' this

---

ent achievers felicitated during the HYLC 2017 conference

Hindustan Young Leaders Conf at KCG

The conference is known for high qua ate and reporting on vital geopolitical iss

youth icons

This year's edition Hindustan Young Le ers Conference (HY 2017 was held recently KCG College of Technology wi over 56 education institutio from across the country. Kno for high quality debate and reportin the event was organised in collabor tion with United Nations Informatio Centre for India and Bhutan with the sion of empowering nation builder tomorrow; the event brought toge outstanding young scholars from di ent parts of India to build crucial le ship skills in a global context. The day conference saw the simulati four councils: United Nations Se

HARD TALK

C is a platform that ters an environment at enables delegates to reflect upon the complexities of geo- tics and international

---

An Exhibition was held at K.C.G. College of Technology, Karappakkam, near Chennai, displayin nnovations of the students. There was a large turnout at the exhibition. Students briefed the visitor bout Electric Trains run on solar power and wind energy, power generation through vibration unning of tri-cycles for the handicapped through solar power etc.

■ கே.சி.ஜி., கல்லூரியின் கல்வித்தரத்தை அங்கீகரித்து, சிறந்த நிறுவனங்களான, ஐ.சி.டி.ஏ.சி.டி., அகாடமி, ஐ.எஸ்.டி.இ., அசோசம், சீட், என்.இ.என்., உட்பட பல நிறுவனங்கள் சார்பில், புரிந்துணர்வு ஒப்பந்தம் கையெழுத்தானது. இதற்கான நிகழ்வில், கல்லூரி இயக்குனர் மற்றும் சி.இ.ஒ., ஆனந்த் ஜேக்கப் வர்கீஸ், கல்லூரி முதல்வர் பிரபாகரன், மெக்கானிக்கல் துறை தலைவர் மேஷ், சி.டி.சி.இ., இயக்குனர்கள் செல்வகுமார், தியாகராஜன் ஜெயக்குமார், செந்தில்குமார் ஆகியோர் கலந்து கொண்டனர்.

J MANOHARA

tudents of the KCG College of Technology with a model to enhance the car security system, in the city on Saturday

Students design a model to track stolen vehicles

Express News Service
Chennai, May 2

STUDENTS of KCG College of Technology, Karapakkam, have come out with various models to prevent the misuse of debit cards, track stolen vehicles using GPS and GSM, dynamic traffic control system and underground cable fault detection robot.

Mahalakshmi G, one of he three-members of the roup, which developed the nodel, said that they could rack a stolen vehicle with he help of a circuit ached to the

The owner can find the lost vehicle's location using GPS, which will show the location of the vehicle through Wikimapia. Once the vehicle's location is found, the owner can use the software that will have options like ignition. When the owner chooses "ignition off", the vehicle will stop wherever it is, and the person will be unable to drive it any further.

"The door lock" option locks the doors and the alarm starts ringing once the "alarm on" option is chosen, said project de-

lock, alarm on and camera to prevent the person from escaping. Karthik added that the project is cost-effective and can be implemented even in two-wheelers. Those who cannot afford to buy the entire system can just fix the circuit and GSM in their vehicle.

In an effort to prevent misuse of stolen debit/credit cards, students have come up with a programme, where an additional feature is used to reconfirm the user's approval of transaction.

In the

in the project are 0 and 1. If is pressed, the transacti will get cancelled and if pressed, it will continue. mediately as the card i serted and the pin numbe pressed, a message will be s to the owner of the card, sulting in which he has to ther press 0 or 1.

Then their were models detect a problem in the railwa line by sending an unmanne vehicle with sensors before th main train, a dynamic traffi control system based on th traffic density in each junc

---

Choosing IAS as a career

Israel Jebasingh, founder and director, Officers IAS Academy, Anna Nagar recently addressed the

---

Santhome HSS cagers clinch titl

EXPRESS NEWS SERVICE
@ Chennai

SANTHOME HSS hoopsters emerged winners during the Dr KCG Memorial Tamil Nadu inter-school tournament, held at KCG College. PSBB, Girgambakkam, Chennai finished runners-up. Saravanapriyan of Santhome HSS was adjudged as the best player of the tournament.

esults: Football (winners): St Gabriel SS, Broadway; **Runners-up:** Sri RamaKrishna Mission HSS, Chengelpet.
Volleyball (winners): GHSS, Periyapalayam; **Runners-up:** Pachayappa's HSS, Kanchipuram.
Basketball (winners): Santhome HSS, Chennai; **Runners-up:** PSBB, Girgambakkam, Chennai.

Purusothaman cracks ton

N Purusothaman's blistering 129 guided National Recreation Club to a 99-run victory over Comrades Cricket Club in the TNCA fifth Division league match. Meanwhile, Venkat CC rode on D Shiva Kumar's 83 to beat TV Sivaprakasam Memorial Sports Club by 48 runs.

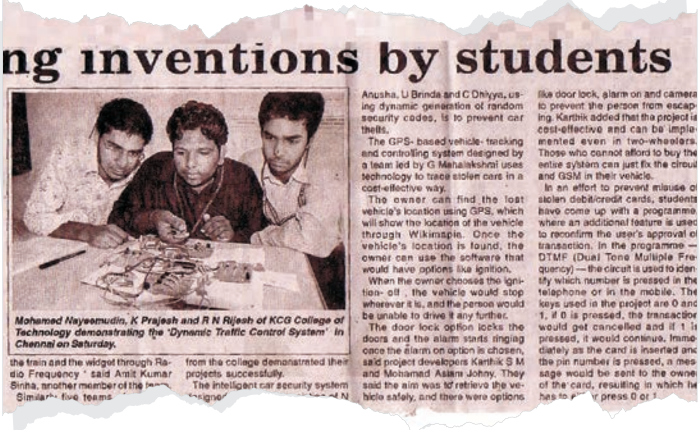
Brief scores: IV Division 'D': Bharathi Sports Club 223/8 in 50 ovs (S Shyam Sundar 58, G Anand 4/57) bt Triplicane Cricket Club 175 in 42.3 ovs (R Venkataramanan 4/61, N Ashok 3/30); Madras United Club 184 in 48.5 ovs (S Karthick 4/68) lost to Madras Aryan Club 185/4 in 43.3 ovs (S Vignesh 63 n.o, Namay Kedia 58).
V Division 'E': National Recreation Club 296/9 in 50 ovs (N Purusothaman 129, P Hari Hara Sudhan 47, S Arun Raj 3/82, KS Harris Roshan Abraham 3/31) bt Comrades Cricket Club 198 in 28.4 ovs

Agilan 5/67); Venkat Cricket 50 ovs (D Shiva Shankar 83, bt TV Sivaprakasam Memori 232/8 in 50 ovs (A Sintha 69 3/39); Egmore Club 191 in 47. Kannan 70, G Sathish Kuma Park Town Recreation Club (B Vinay Kumar 64).

Members of the St Gabriel HSS team who won the inter-school football

Volleyball teams

Tamil Nadu sub-j ball girls team won at the 40th sub-jun championships whi stood fourth. Both were felicitated b association.



ng inventions by students

Mohamed Nayeemudin, K Prajesh and R N Rijesh of KCG College of Technology demonstrating the 'Dynamic Traffic Control System' in Chennai on Saturday.

the train and the widget through Radio Frequency " said Amit Kumar Sinha, another member of the team.

Similarly five teams

from the college demonstrated their projects successfully.

The intelligent car security system designed

N Anusha, U Brinda and C Dhivya, using dynamic generation of random security codes, is to prevent car thefts.

The GPS- based vehicle- tracking and controlling system designed by a team led by G Mahalakshmi uses technology to trace stolen cars in a cost-effective way.

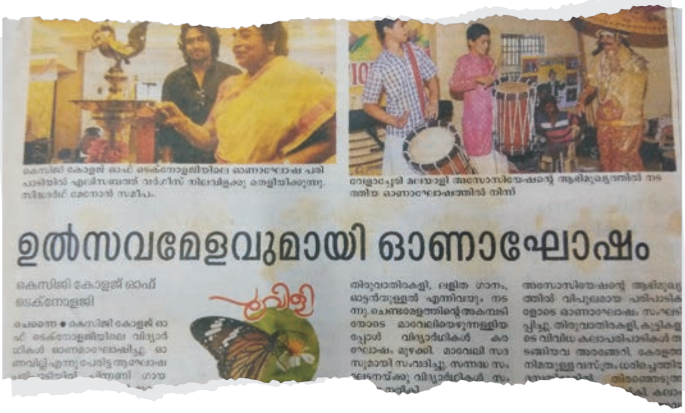
The owner can find the lost vehicle's location using GPS, which will show the location of the vehicle through Wikimapia. Once the vehicle's location is found, the owner can use the software that would have options like ignition.

When the owner chooses the ignition- off , the vehicle would stop wherever it is, and the person would be unable to drive it any further.

The door lock option locks the doors and the alarm starts ringing once the alarm on option is chosen, said project developers Karthik S M and Mohamad Aslam Johny. They said the aim was to retrieve the vehicle safely, and there were options like door lock, alarm on and camera to prevent the person from escaping. Karthik added that the project is cost-effective and can be implemented even in two-wheelers. Those who cannot afford to buy the entire system can just fix the circuit and GSM in their vehicle.

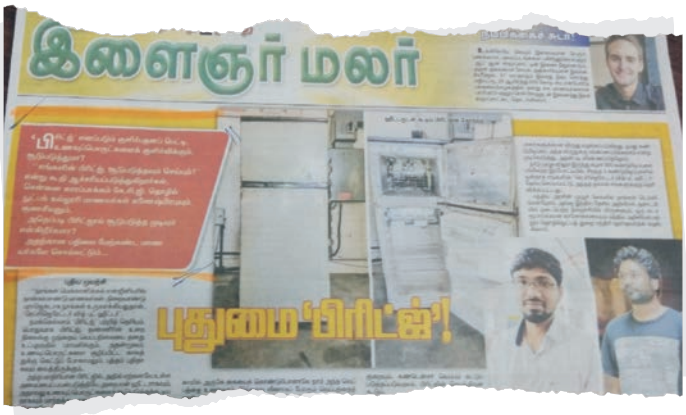
In an effort to prevent misuse of stolen debit/credit cards, students have come up with a programme, where an additional feature is used to reconfirm the user's approval of transaction. In the programme — DTMF (Dual Tone Multiple Frequency) — the circuit is used to identify which number is pressed in the telephone or in the mobile. The keys used in the project are 0 and 1, if 0 is pressed, the transaction would get cancelled and if 1 is pressed, it would continue. Immediately as the card is inserted and the pin number is pressed, a message would be sent to the owner of the card, resulting in which he has to

r press 0 or 1



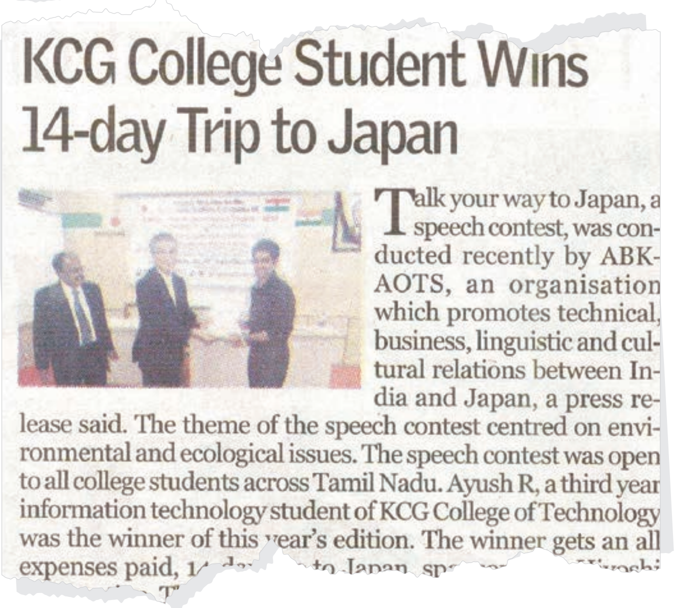
ഉൽസവമേളവുമായി ഓണാഘോഷം

കെസിജി കോളജ് ഓഫ് ടെക്നോളജി



இளைஞர் மலர்

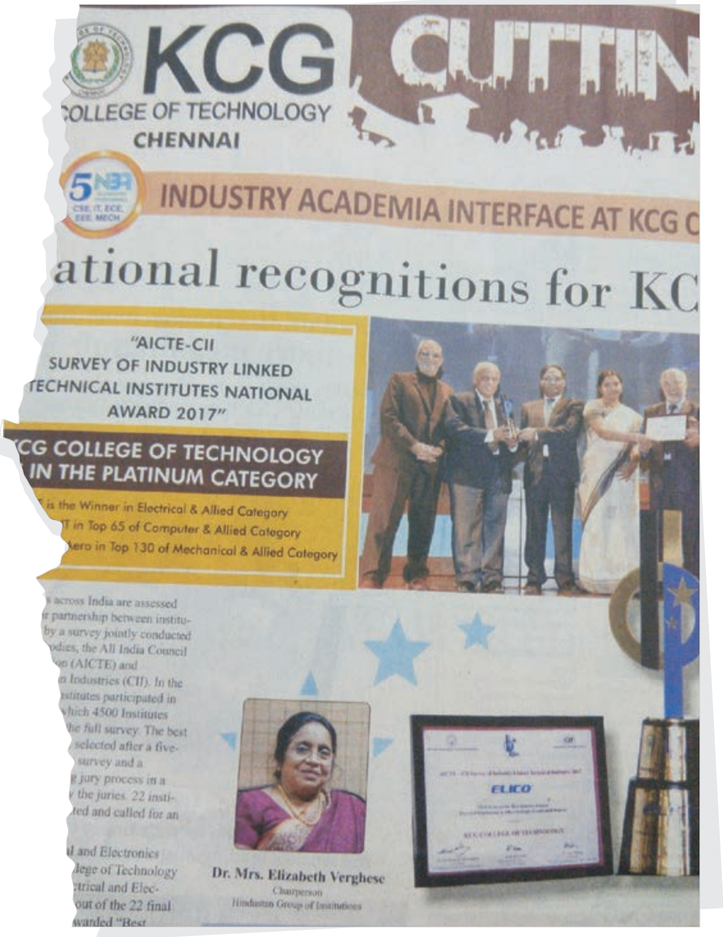
புதுமை 'பிரிட்ஜ்'!



KCG College Student Wins 14-day Trip to Japan

Talk your way to Japan, a speech contest, was conducted recently by ABK-AOTS, an organisation which promotes technical, business, linguistic and cultural relations between India and Japan, a press release said. The theme of the speech contest centred on environmental and ecological issues. The speech contest was open to all college students across Tamil Nadu. Ayush R, a third year information technology student of KCG College of Technology was the winner of this year's edition. The winner gets an all expenses paid,

---



KCG
COLLEGE OF TECHNOLOGY
CHENNAI

5 NBA
CSE, IT, ECE, EEE, MECH

INDUSTRY ACADEMIA INTERFACE AT KCG C

ational recognitions for KC

"AICTE-CII
SURVEY OF INDUSTRY LINKED
TECHNICAL INSTITUTES NATIONAL
AWARD 2017"

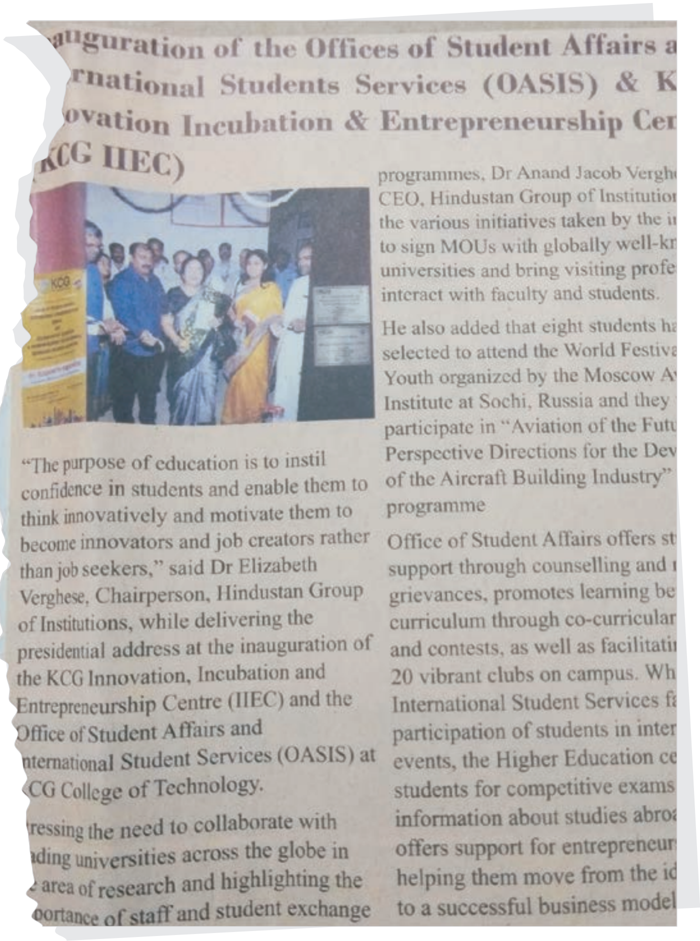
CG COLLEGE OF TECHNOLOGY
IN THE PLATINUM CATEGORY

is the Winner in Electrical & Allied Category
T in Top 65 of Computer & Allied Category
ero in Top 130 of Mechanical & Allied Category

s across India are assessed
r partnership between institu-
by a survey jointly conducted
odies, the All India Council
on (AICTE) and
n Industries (CII). In the
stitutes participated in
which 4500 Institutes
he full survey. The best
selected after a five-
survey and a
g jury process in a
y the juries. 22 insti-
ted and called for an

l and Electronics
llege of Technology
ctrical and Elec-
out of the 22 final
warded "Best

Dr. Mrs. Elizabeth Verghese
Chairperson
Hindustan Group of Institutions



auguration of the Offices of Student Affairs a rnational Students Services (OASIS) & K ovation Incubation & Entrepreneurship Cen (KCG IIEC)

"The purpose of education is to instil confidence in students and enable them to think innovatively and motivate them to become innovators and job creators rather than job seekers," said Dr Elizabeth Verghese, Chairperson, Hindustan Group of Institutions, while delivering the presidential address at the inauguration of the KCG Innovation, Incubation and Entrepreneurship Centre (IIEC) and the Office of Student Affairs and nternational Student Services (OASIS) at CG College of Technology.

ressing the need to collaborate with ading universities across the globe in area of research and highlighting the portance of staff and student exchange

programmes, Dr Anand Jacob Vergh
CEO, Hindustan Group of Institution
the various initiatives taken by the i
to sign MOUs with globally well-kr
universities and bring visiting profe
interact with faculty and students.

He also added that eight students ha
selected to attend the World Festiva
Youth organized by the Moscow A
Institute at Sochi, Russia and they
participate in "Aviation of the Futu
Perspective Directions for the Dev
of the Aircraft Building Industry"
programme

Office of Student Affairs offers st
support through counselling and
grievances, promotes learning be
curriculum through co-curricular
and contests, as well as facilitati
20 vibrant clubs on campus. Wh
International Student Services f
participation of students in inter
events, the Higher Education ce
students for competitive exams
information about studies abro
offers support for entrepreneur
helping them move from the id
to a successful business model

Dr. A.P.J. Abdul Kalam Auditorium

Inaugurated on Feb 14, 2020

KCG
COLLEGE OF TECHNOLOGY

JUPITER HOSTEL
AMBER

KOCHAR JADE

EDIFICE CONSTRUCTION

21/9, T.V. Salai, Teynampet, Chennai 600018.
Phone: 044-24361791
Mobile: 9840082017

edifice.construction@ymail.com
www.ediofficeconstruction.in

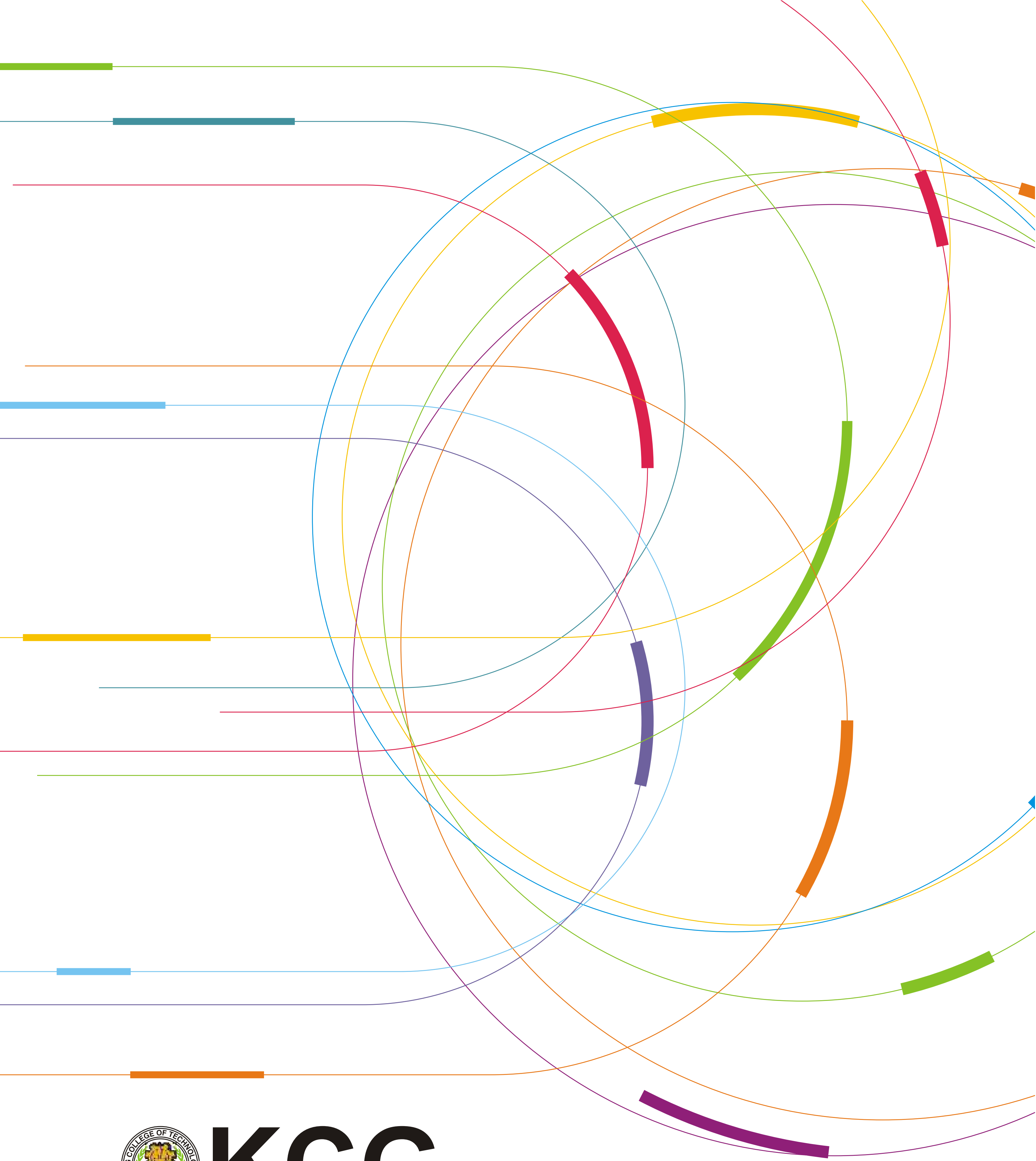
ESSAR ENGINEERING & CONTRACTORS

Mr. Raja
New no.5, Old no.32, 2nd cross,
3rd Main Road, East CIT Nagar,
Chennai 600035.
Mobile: 9840734411

SOORYA PLUMBING SANITARY AND CIVIL WORKS

Mr. R. Bhaskaran
1/103a,VOC Street, Palavakkam, Chennai 600041
Mobile: 9841067118

CELEBRATING
TWO DECADES OF
EXCELLENCE IN
EMPOWERING
YOUTH.



KCG
COLLEGE OF TECHNOLOGY

A Unit of Hindustan Group of Institutions

KCG Nagar, Rajiv Gandhi Salai, Karapakkam, Chennai - 600 097.
Www.kcgcollege.ac.in