



PLACEMENT BROCHURE

2020-2021

PLACEMENT OFFICE

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Dr.P.Thamarai ,Ph.D
Principal

GCT has a rich tradition of pursuing excellence and has continually re-invented itself in terms of academic program and research infrastructure. In the last 75 years, GCT has produced many illustrious alumni and stalwarts whose contributions at national and international level is significant. Since the selection procedure for the students to get into GCT is rigorous, Our students are indeed a cherry – picked group. The Students here boast of a holistic education, repurposing their technical and creative skills to be valued to their peers and their societies. In the annual placement activity, GCT invites several private institutions, large firms and startups, core and non - core sectors alike to recruit state's most talented young workforce. The placement policies and its related activities are handled by the Training and Placement officer and his team. Companies are encouraged to contact the Placement and training cell for initial discussions and the Placement Officer for confirming the schedules and official communication.

FROM THE PRINCIPAL'S DESK THE PLACEMENT OFFICER

Here at the training and placement cell, our effort is to provide a platform to facilitate interaction between students and companies so both can find the best match as their aspirations and requirements. We highly value our association with the recruiters and alumni of this college. We remain committed to make your recruiting experience productive and positive. GCT is highly preferred academic institute to humongous organizations for recruiting outstanding students with high potential as future leaders. I cordially invite you for the placement 2020-2021 and earnestly looking forward to extend our commitment to engage in a long term relationship with your esteemed organization.

Dr.K.Ranjith kumar M.E,Ph.D
Training and Placement Officer



THE INSTITUTE

Established in 1945, Government College of Technology (ranked 38 under perception and ranked 104 overall in NIRF 2020) is an Autonomous state funding engineering institute, affiliated to Anna University, located in Coimbatore is one of the premier and reputed technological institutes in India. It is well accredited with NBA and awarded 'A' grade in NAAC ranking. Since its inception, the institute has envisaged quality technical education for its students. The hallmark of GCT has always been relentless strive towards excellence and perfection.

The institute is a green campus that provides the ambience where the creativity and innovative ideas flourish, producing the leaders of tomorrow by imparting learning blended with excellence. The alumni has distinguished themselves through their achievements in and contributions to industry, academia, research, business, government, and social domains. The institution continues to work closely with the alumni to enhance its activities through interactions in academic and research programs.

GCT has historic legacy of 75 years, has seen its move strength to strength, continually striving to establish the new norms of excellence. The admission procedure for students at undergraduate, postgraduate and research level is highly stringent so that GCT gets the best brains in the state.



GOVERNMENT COLLEGE OF TECHNOLOGY COIMBATORE

VISION OF GCT

To emerge as a centre of excellence and eminence by imparting futuristic technical education in keeping with global standards, making our students technologically competent and ethically strong so that they can readily contribute to the rapid advancement of society and mankind.

MISSION OF GCT

To achieve Academic excellence through innovative teaching and learning practices.

To enhance employability and entrepreneurship.

To improve the research competence to address societal needs.

To inculcate a culture that supports and reinforces ethical, professional behaviours for a harmonious and prosperous society.



75 YEARS OF EXCELLENCE

Government College of Technology, was founded in 1945 as Arthur Hope College of Technology named after Arthur Hope, Governor of Madras Presidency(1940-1946) by G.D.Naidu. The college was modeled after the famous Germany's technical institutions with inputs by Stoll family and Hermann Weiler. In June 1950, the college was moved to its current location in Thadagam road, Coimbatore. In 1951, the college was renamed as Government College of Technology. The college was initially affiliated to Madras University, later to Bharathiyar University and since in the academic year 2001-2002 to Anna University. In 1981, the college was granted autonomy for its civil and mechanical Engineering Postgraduate programs. Subsequently in 1987, full autonomy for all the programs was granted. The college has stepped into its Platinum jubilee in the year 2020.



GCTs Team Screwtenizers finishes overall 17th position at Baja SAE Arizona event and secured 8th position in cost among all teams

Team Praxian, a student team comprising Sabarishan and Santosh from GCT had won the First Prize in the ITEC India (International Transportation Electrification Conference India) 2019 Hackathon



GCT in SPOTLIGHT

Team PANAMERA declared winners at Smart India Hackathon -2019(Hardware Edition), filed a patent and for their invention

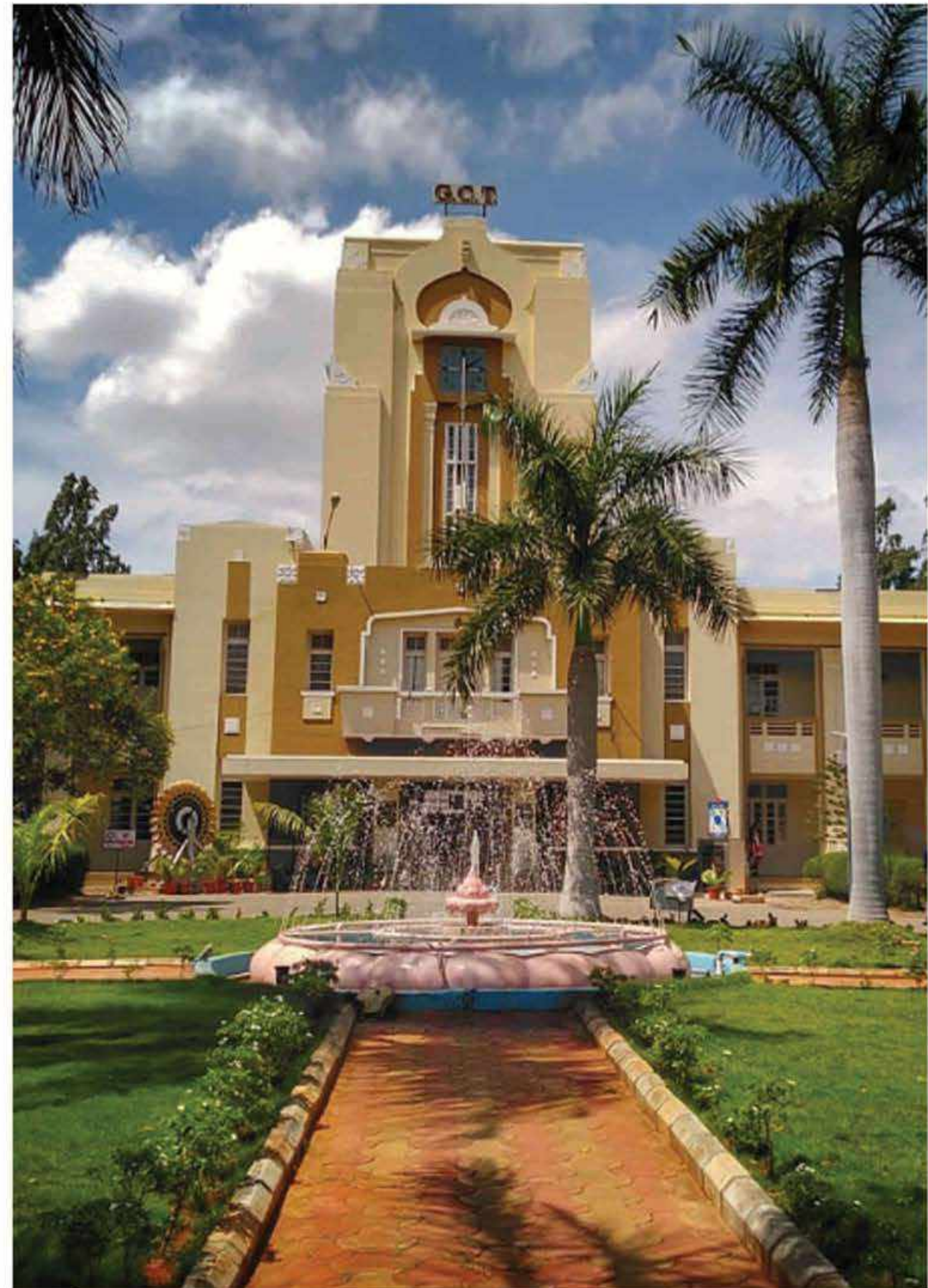


Inaugurated by the 'Edison of India', GD Naidu and the Governor of Madras, Sir Arthur Hope, the institution has had a glorious run and is on the cusp of celebrating its platinum jubilee

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Scan the QR Code on the right to
navigate to our Institution



WHY RECRUIT US?

Only the deserving students get into GCT

GCT is consistently ranked among the top 5 engineering institutions in the state. This ensures only the students with great calibre can get into GCT



Great curriculum and Faculty

A large number of our faculty members are Ph.Ds and are actively involved in research and journal publications. Our curriculum is constantly updated to teach the latest in technology and research.



Equal emphasise to soft skills

The institute believes in promoting the employability level of the students by providing proper training.

Communication and soft skills development are included as a part of the curriculum so as to ensure every student who gets out of the College and enters into the real world is suited for the work environment.



Impressive ratings

The institute is ranked 90th among the engineering institutions all over the country in the NIRF rankings 2019 released by the Ministry of Human Resources and Development. Moreover, the institute is always ranked in the top 5 engineering institutions in the state rankings released by various organisations. GCT has a legacy of 75 years of excellence and is revered as one of the best colleges providing engineering education in the country.



Successful Alumni

GCT has an active alumni network which has members residing all over the globe. Our Alumni are working as renowned scientists, successful entrepreneurs, inspiring bureaucrats and great leaders. They show active involvement in the college activities. They help the students realise their dreams by providing them scholarships, career guidance and other forms of support.



Productive use of Freedom

Since GCT is a government institution, spoon-feeding of the students is repelled here. Students are given utmost liberty and are encouraged to explore and understand things on their own. This forces the students to use the granted freedom calculatedly and greatly improve the curiosity to learn new things both of which are indispensable for survival in this competitive world.





DEPARTMENT OF CIVIL ENGINEERING

ABOUT US



The Department of Civil Engineering is existent from the inception of GCT in 1945 and celebrated its Diamond jubilee in 2005. Also the department has been accredited by NATIONAL BOARD OF ACCREDITION for the period of 2016-2020. Since the establishment the Civil Department has been enriched with a set of highly qualified faculty & state of the art facilities and equipments. It aims at producing Civil technocrats at high standard equipments. It aims at producing Civil technocrats at high standards and ethics. Strong emphasis fundamental concepts & practical aspects are provided as to help the students to emerge out as winners into day scenario. Active interactions with faculty, passionate participation in inplant training and internship will help students to take up challenging assignment.

VISION OF THE DEPARTMENT



To provide quality, cost effective education and training the engineering technology. Its motive is to prepare the students to stand on their own feet and in equipping then to contribute to the technological economic and social development of India.

MISSION OF THE DEPARTMENT



To mould the students to be good planners, designers, executors and ethical engineers to serve the society and strive for the development of the nation.
To make Civil Engineering Department a renowned high-tech consultancy centre for various Civil Engineering activities.

CORE SUBJECTS



- Materials In Construction
- Engineering Mechanics
- Mechanics of Solids
- Mechanics of Fluids
- Engineering Geology
- Surveying
- Construction Technology
- Applied Hydraulics and Fluid Machines
- Basic Structural Design
- Water Supply Engineering
- Structural Engineering
- Water Resources Engineering
- Concrete Technology
- Mechanics of Soils
- Waste Water Engineering
- Steel Structures
- Irrigation Engineering and Hydraulic Structures
- Construction Management
- Foundation Engineering
- Concrete Structures

PROFESSIONAL ELECTIVES

- Fundamentals of Remote sensing and GIS Applications
- Railway Engineering
- Smart Materials and Smart Structures
- Maintenance and Rehabilitation of Structures
- Safety in Civil Engineering Practices
- Pavement Engineering
- Industrial Waste Management
- Airport, Docks, and Harbour Engineering
- Hydrology
- Geotechnical Earthquake Engineering
- Traffic Engineering and Management
- Ground Improvement Techniques
- Prefabricated Structures
- Highway Engineering

FIELD OF PROJECTS

- Surveying
- Designing of steel structures
- Estimation and Costing
- Waste Water Management
- Structural Analysis
- AUTO CAD and STADD Pro technology

LAB FACILITIES

- **Concrete lab**
It include Concrete drum mixer, Pan mixer (40 ltrs capacity), Vee-bee consistometer, Auto Clave apparatus Length compactor, Le- Chatlier Apparatus, Sand Siever, Digital Flexure Testing Machine, Pundit Ultrasonic Pulse velocity concrete testing apparatus etc.,.
- **Strength Laboratory of Materials**
It include Computerized Universal Testing Machine (100 T Capacity) with Data Acquisition System, Electronic Extensometer, Digital Compression Testing Machine (300T Capacity), Tension Load Cell (1T & 10T capacity), Compression Load Cell (1T, 5T, 2T 50T capacity), Hydraulic Jacks and Power Packs etc.,.
- **Computer Laboratory**
It include Computer lab is equipped with 1 server, 7 workstations and 30 numbers of 15 desktop computers with essential software's like Auto cadd, Staad Pro, ABAQUS, ANSYS to improve the software skill of the students.
- **Soil Laboratory**
It include Loading Frame of 50kN capacity, Pull out Test Arrangement, Light Weight Deflectometer, Triaxial Compression Testing machine, Modified Proctor Compaction Test Equipment and Geotechnical Instrumentation etc.,.
- **Highway Laboratory**
It include California Bearing Ratio Test, Field CBR test set up, Compression Testing machine, Crushing Strength Testing Machine, Fire point Apparatus etc.,.
- **Surveying Lab**
- **Hydraulics And Fluid Machinery Lab**

ACHIEVEMENTS

Won trophy in civil fest conducted by IIT Madras
Won overall trophy in civil fest conducted by PSG coimbatore
Finalist of Smart India Hackathon 2019 and successfully presented the paper on smart village project.

WORKSHOP & SYMPOSIUM

INCEAN:

An intra college level technical symposium conducted in the odd semester.

GEOFEST:

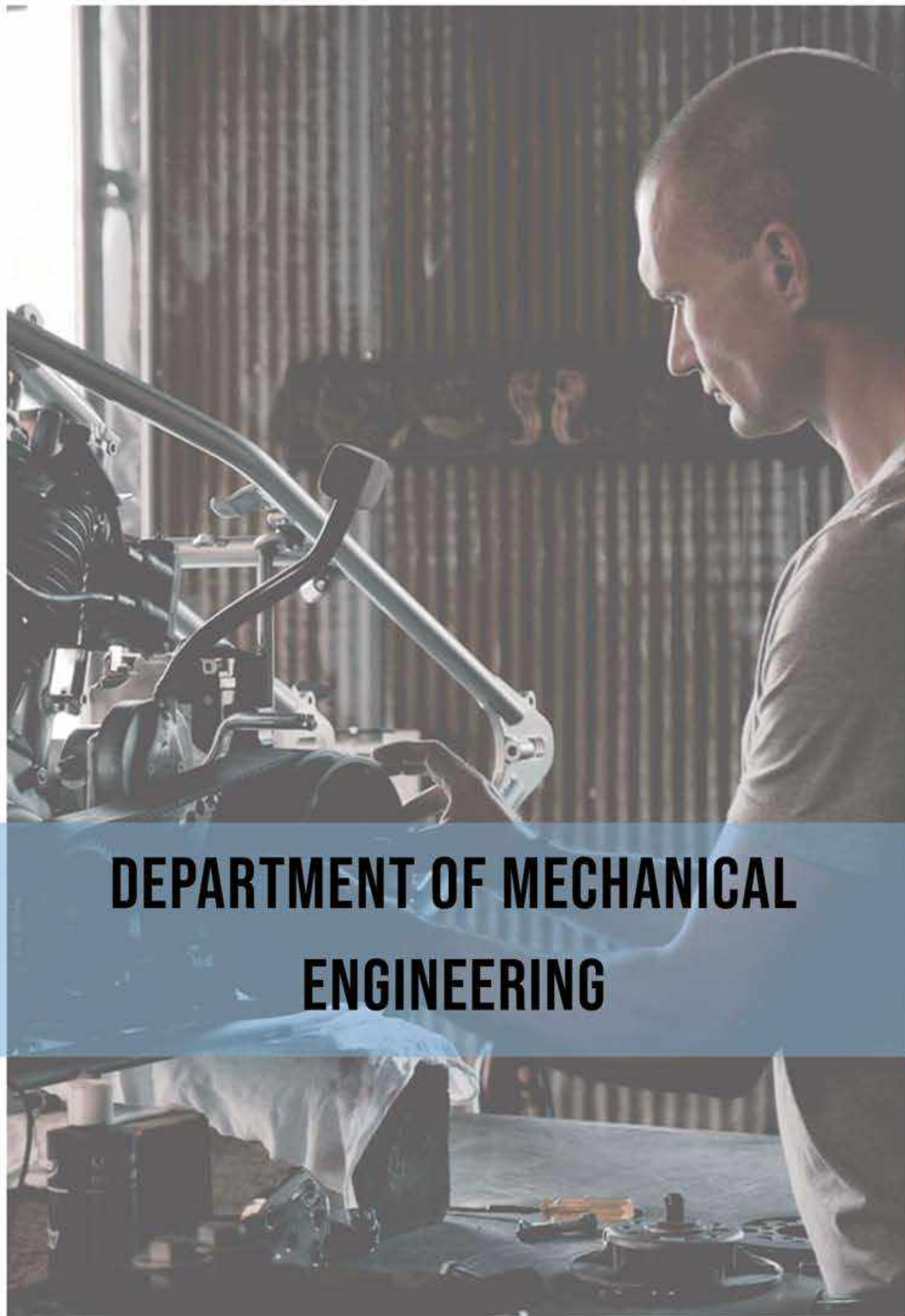
A National level inter college technical symposium conducted in the even semester.

INTERNSHIP



VOLUNTEERING

Executive members - Y's club of GCT Youth
Villupattu lead - Tamil mandram
Editor - Tamil mandram
Editor - Rotaract GCT
Director of community service - Rotaract GCT
Director of archives and customizing - Rotaract GCT
Secretary of Library - Administration Aspirants Council, GCT
Active members - Green club, GCT
Captain - GCT Basketball team
Active members - LDS, GCT



DEPARTMENT OF MECHANICAL ENGINEERING

ABOUT US



The Mechanical Engineering Department of Government College of Technology is not only one of the venerable, but also one of the largest departments in the institute, with nearly 500 undergraduates. The departmental activities can be categorized into 3 major streams, namely Design, Manufacturing, and Thermal Engineering. The department's curriculum is systematically revised to cope with the fast-growing pace of the modern industries. With well-furnished Lab-facilities and Eminent faculties having educational exposure from acclaimed national universities, the department provides students an amiable environment to encourage their innovative ideas. Besides, it also offers various professional elective courses in diverse engineering fields to exhort inter-disciplinary research culture among students. Moreover, to ensure the dynamic involvement of students in projects pertinent to cutting-edge technologies, the department has set-up an active Robotics as well as a 3D-printing lab facility.

VISION OF THE DEPARTMENT



To move towards a Global Knowledge Hub, striving continuously in pursuit of excellence in Mechanical Engineering Education, Entrepreneurship and Innovation.

MISSION OF THE DEPARTMENT



To impart total quality education through effective hi-tech teaching-learning techniques and department-industries collaboration.

To mold the young dynamic potential minds to emerge as full-fledged future professionals so to achieve the top ten ranking status at the national level.

To achieve international standards to fulfill the Government's "Make In India" industrial policy through innovation and research.

CORE SUBJECTS



- Engineering Graphics
- Engineering Mechanics
- Strength of Materials
- Fluid Mechanics and Machinery
- Engineering Metallurgy
- Manufacturing Technology 1 & 2
- Kinematics of Machines
- Dynamics of Machines
- Engineering Thermodynamics
- Metrology and Measurements
- Machine drawing and Drafting
- Thermal Engineering
- Design of Machine Elements
- Hydraulic and Pneumatic controls
- Computer Aided Design and Manufacturing
- Heat and Mass Transfer
- Operations Research
- Finite Element Analysis
- Turbo-Machinery

PROFESSIONAL ELECTIVES



- Newer Production Process
- Lean Manufacturing
- Mechatronics
- Additive Manufacturing
- Industrial Robotics
- Manufacturing planning and control

OPEN ELECTIVES



- Renewable Energy sources and Technology
- Industrial Automation systems

FIELD OF PROJECTS



- Material handling systems
- Automobile
- Mechatronics
- Automation
- Thermal
- CNC machines
- Supply chain management
- Machining
- Micro Ariel Vehicles

LAB FACILITIES



• CAD/CAM Laboratory

It include ANSYS V14.5 ,CAT IA ,PRO/E wildfire v5 ,EDGE CAM ,RHINOCEROS 4.0 , LCD Projector,AutoCAD Mechanical Desktop ,IBM Workstations and HP i5 Intel core processors .

• Metallurgy Laboratory

It include Surface Roughness Tester, Polishing Machines, Universal Sand Testing Machine, Ultrasonic Flaw detector, Microscope, Metallurgical Microscope with Image Analyzing System,Magnesium and Aluminum Stir Casting Furnace, Vacuum and Squeeze Casting Setup and Pin on Disc Wear Testing Machine.

• Carpentry Shop

It include Band Saw Machine, Union Jubilee Lathe, Wood Working Lathes Mortise Machine , Saw Sharpening Machine, Universal Mid Saw, Angle Circular Saw, Wood Worker Planner and Universal woodworker.

• Welding Shop

It include MIG Welding Machine with CMT Technology - Fronius TPS320i, Automatic weld feed movement attachment - Fronius Arc Roer 22, Spot welding ,MIG welding machine, TIG welding machine ,AC transformers and AC Arc Welding Set .

• Dynamics Laboratory

It include Whirling of Shaft Apparatus, Motorized Gyroscope, Universal Governor, Cam Analyzer, and laboratories like **Thermal Engineering and Robotic.**

ACHIEVEMENTS



National Winners of Smart India Hackathon 2019 (Team PANAMERA) on Low Cost Vapor Recovery System.

Secured Overall 8TH Position among 200 teams in BAJA SAE INDIA 2019 (IIT ROPAR).

Secured 2nd in Design as well in Tractor Design Competition SAEISS 2019.

Won the Innovation Award as well as Runner-Up in the FIRST TECH CHALLENGE COMPETITION 2019 Conducted by CATERPILLAR Inc, Chennai.

WORKSHOP & SYMPOSIUM



The Department of Mechanical Engineering Conducts workshops on newfangled concepts on its field to ensure that the students get one step closer in terms of industrial knowledge. Besides, Mechanical Engineering Association of GCT organizes INDUCTION and TECHNOSTRY, a national level technical Symposiums where students from other colleges are provided with a platform to put their talents to test by participating in a bunch of innovatively designed technical events.

INTERNSHIP



VOLUNTEERING



General secretary of Mechanical engineering association

Team captain of Team Screwtenizers

Team captain of Team Asphalters

Team vice-captain of Team Screwtenizers

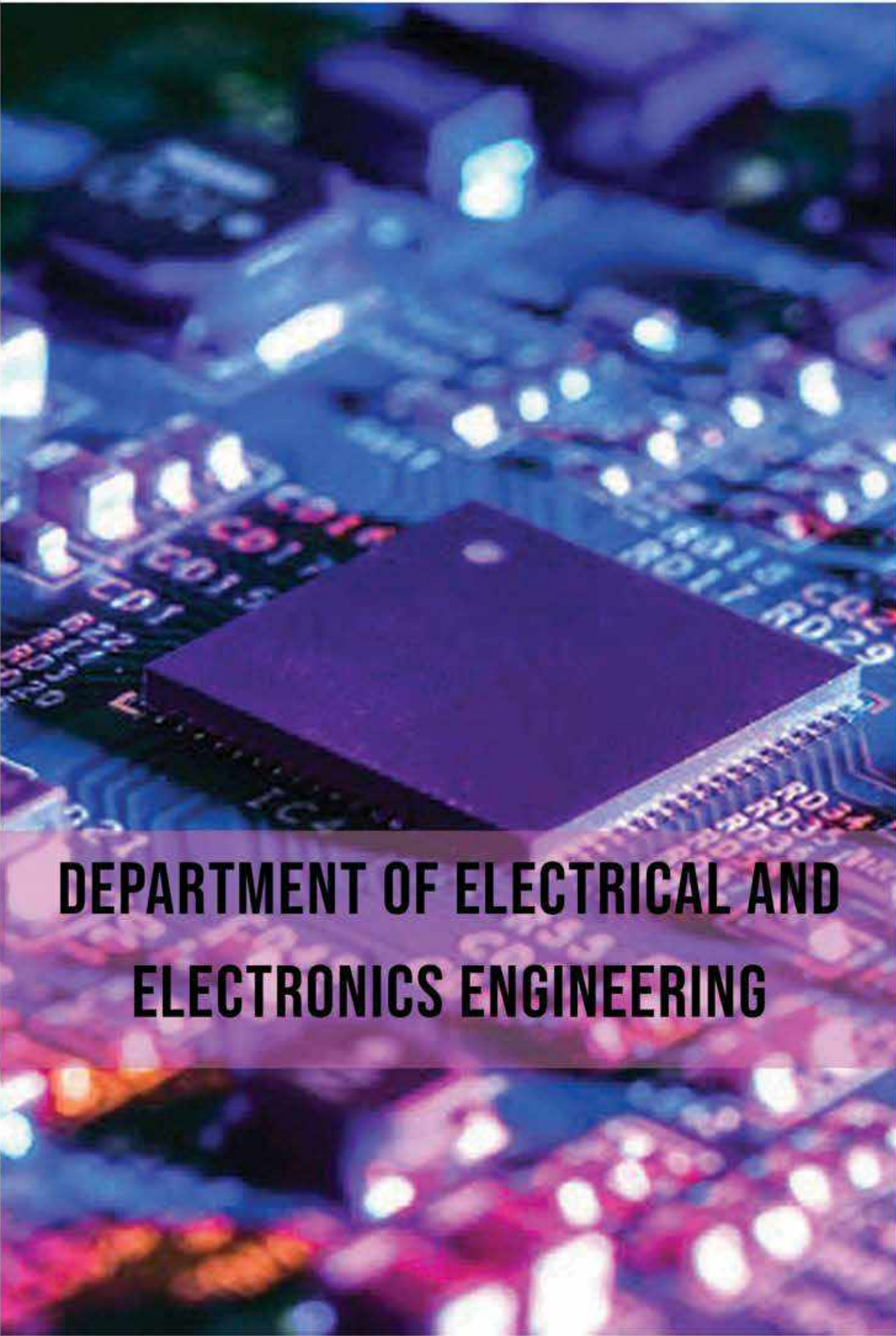
Student vice chair-person of SAE club Gct

Team mechanical lead of Team Sqweekers

Student secretary of Rotaract club Gct

President of the club of Y's men club

Captain of the club of Athletics club



DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

ABOUT US



The Department of Electrical Engineering has been playing a vital role in producing scientists and technologists of highest calibre ever since it was established in the year 1945. The Department is one of the oldest and most innovative that thrives in the enthusiastic and energetic environment. Keeping in mind the latest technology and the changing trends in industry the department has updated, enhanced and re-framed the syllabus. The department equips the students with advanced technology to cater the requirements of industries. In addition to the strong undergraduate programs, the department has been playing a pioneering role in producing world class postgraduates and doctorates. The Department of Electrical Engineering is recognized for excellence in teaching, research and service to the profession. The Department prepares students using new-age information and computer -intensive technology.

VISION OF THE DEPARTMENT



The Vision of the department is to be a premier and value-based department committed to excellence in preparing students for success in Electrical Engineering and Technology professions.

MISSION OF THE DEPARTMENT



- To provide quality teaching blended with practical Engineering skills.
- To prepare students to develop all round competitiveness.
- To motivate faculty and Students to do impactful research on societal needs.

CORE SUBJECTS



- Electronics Devices and Circuits
- Field Theory
- DC Machines and Transformers
- Network Analysis and Synthesis
- Synchronous and Induction Machines
- Electrical and Electronics Measurements
- Digital circuits
- Control Systems Engineering
- Power Generation and Utilization
- Transmission and Distribution
- Power Electronics
- Power System Analysis
- Electrical Machine Design
- Power System Protection and Switchgear
- Power System Stability
- Electric circuit Theory
- Modern Control Theory
- Principles of Microprocessors and Microcontroller

PROFESSIONAL ELECTIVES



- Energy Auditing and Management
- Automotive Electronics for Electrical Engineering
- Power Plant Instrumentation
- Energy Storage Technology

OPEN ELECTIVES



- Renewable Energy sources and Technology
- Industrial Automation systems

FIELD OF PROJECTS



- Arduino
- Robotics
- Internet of Things
- Renewable Energy Resources
- Power Electronics
- Sensors
- Electric Vehicles
- Data Analysis
- Embedded Systems

LAB FACILITIES



• ELECTRICAL MACHINES LAB

It include DC & AC Machines, Ammeters, Voltmeters and Wattmeters, Rheostat and Carbon Rheostat, 1 Φ and 3 Φ Auto Transformers, Resistive Loads and Digital Tachometer.

• ELECTRONICS LAB

It include R2911 Digital Storage Oscilloscopes, Digital Spectrum Analyzer, Waveform constructors & reconstructors, Logic Analyzers Waveform, Computer Based Data Acquisition System and Mixed Signal Analysis Workbench.

• MICROPROCESSOR LAB

It include Microprocessor Kit, Microprocessor Based Calibration Testers and 8748 and 80196 Microcontroller Kits based on 8085, Z80.

• SIMULATION LAB:

It include Pspice Version 10.0, LabView 7.0, ModelSim, PID Controller Kit, PCB Design Software, Xilinx ISE Foundation Series, MATLAB 7.0 and PLC Based Controller.

ACHIEVEMENTS



Bosch Smart Student Award

NCC Rank 1 Holder

First tech Challenge (FTC) 2019 Conducted by Caterpillar, Chennai – Innovation Award, Overall Runnerup.

Winners of SAE TDC 2019.

Participated in BAJA SAE USA & BAJA INDIA 2020

Winners of PitchFest conducted by GCT Alumni

Finalist in HackWare - a hackathon conducted by Schneider Electric

One of the top 100 contestants in Eyantra conducted by IIT Bombay.

WORKSHOP & SYMPOSIUM



The Department of Electrical and Electronics organizes the technical workshops for the students in learning Advanced Technologies in Electrical domain and Automation of Industries. National Level Technical Symposiums such as ORACLE and COMMENZAR are also conducted in every academic year to enrich the technical knowledge of students and to provide a platform for exhibiting their talents in an innovative manner.

INTERNSHIP



VOLUNTEERING



Captain of Team Asphalters

Captain of Team Sqweekers Team – A

Electrical subsystem members in Team Screwtenizers and Team Asphalters

Vice President of Y's men Club

Joint Treasurer of Rotaract

Captain of Badminton Team

Campus Ambassador of Internshala, Bolt IoT, Ekeeda, Scholarly Science

Executive Members of Rotaract

Representative and Members in IoT Lab.

Active Members in various clubs like LDS, SJC, Tamil Manram, Fine Arts, AAC

Active sportspersons in Athlete, Hockey, Basketball, Badminton and Ball Badminton

ABOUT US

The department of Electronics and Communication Engineering is one of the top ranked departments in GCT which is commenced in 1970. The department is recognized for research under information and communication engineering affiliated to Anna University, Chennai. The department has been upgraded with a set of qualified faculty and state of art facilities and equipments. The department has signed MoU with several companies like Texas Instruments, Robert Bosch which provide training to faculty and students on recent technology. Workshops conducted in latest advances in Information Communication and Networking, the latest technology and changing trends in the industry. The department has been upgraded and reframe the syllabus. In addition to undergraduates, the department has been playing a vital role in producing highest caliber post graduated and doctorates.

VISION OF THE DEPARTMENT

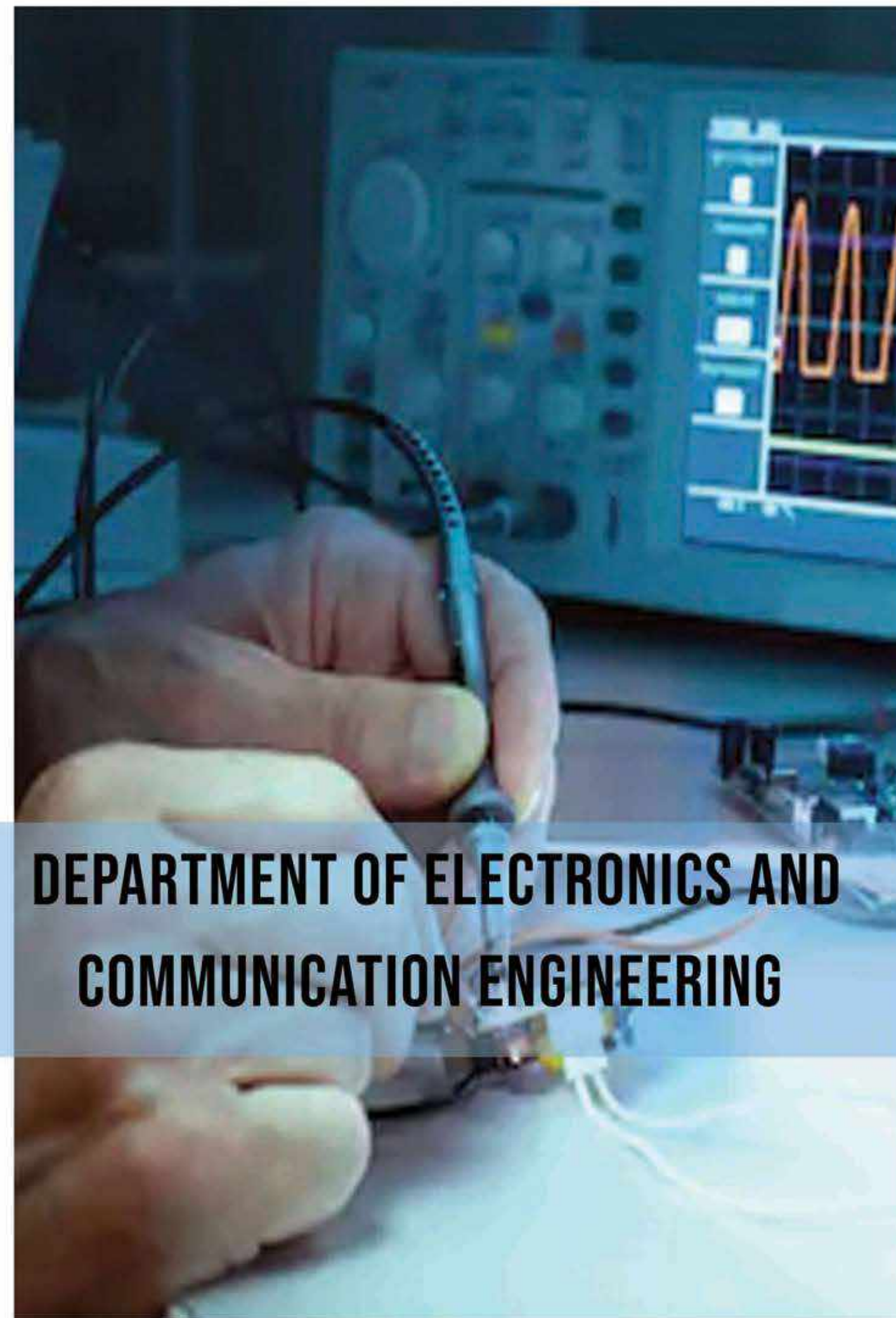
To become pioneer in higher learning and research and to produce creative solution to societal needs.

MISSION OF THE DEPARTMENT

- To provide excellence in education ,research and public service.
- To provide quality education and to make the students entrepreneur and employable.
- Continuous upgradation of techniques for reaching heights of excellence in a global.

CORE SUBJECTS

- Electronic Devices
- Circuit Theory
- Digital System Design
- Electronics Circuit Design
- Signals and Systems
- Communication Theory
- Network and Transmission Lines
- Analog Integrated Circuits
- Digital Signal Processing
- Electromagnetic Fields and Waveguides
- VLSI System Design
- Digital Communication
- Microprocessor and Microcontroller
- Computer System Architecture
- Antenna and Wave Propagation
- Embedded System Design
- Computer Communication
- Wireless Communication
- Microwave and RF Engineering



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

PROFESSIONAL ELECTIVES



- Automotive Electronics
- Internet of Things and Data Analytics
- Wireless Sensor and Mesh Networks
- Fiber Optic Communication
- Image Processing
- Multimedia Compression Techniques
- MEMS

ONE CREDIT COURSE



- Long Term Evolution
- Android Development
- Cloud Computing

FIELD OF PROJECTS



- Automatic room light controller using visitor counter
- Tesla cars
- Li-Fi

LAB FACILITIES



- Analog/Digital Communication Lab
- Computer Lab
- Digital Signal Processing Lab
- Electronics Lab
- Embedded system Lab
- Integrated Circuits Lab
- Microprocessor and Microcontroller Lab
- Microwave Lab
- VLSI design Lab

SPONSORED LABORATORIES

Automotive Electronics Lab sponsored by Robert Bosch Pvt. Ltd.
MSP430 Lab sponsored by Texas Instruments Pvt. Ltd.

ADVANCED FEATURES

It include Spectrum analyzer, Network analyzer, PIC 18F Microcontroller and ARM11 Processor Kit, SPARTAN 3E FPGA Development Kit, Virtex 5 FPGA Kit with Xilinx Systems Edition Latest Version, C Band Microchip Antenna Trainer Kit, X-Band Micro chip Antenna Trainer Kit and ALTERA Advance FPGA Development Kit.

ACHIEVEMENTS



Participated in Smart India Hackathon with project under "Smart Irrigation"

WORKSHOP & SYMPOSIUM



NEXUS

An Annual National level inter college technical symposium conducted in even semester.

BIAS

An Intra-department event conducted every year in odd semester.

TECHTALK

An Intra-department technical event conducted every year in even semester.

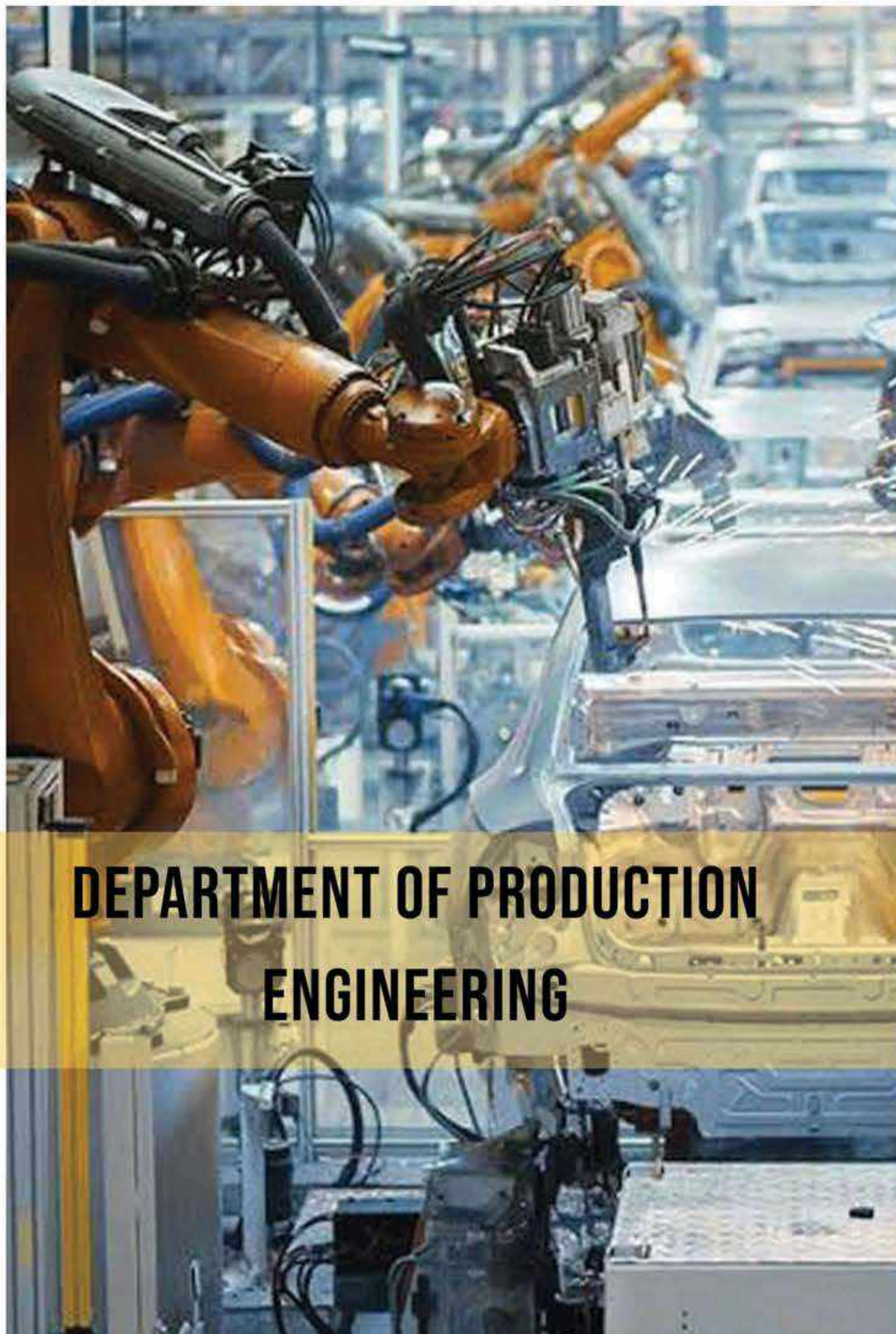
INTERNSHIP



VOLUNTEERING



President of Administration Aspirants Council
Incharge of IoT Lab Makers, GCT
Board member of Y's Service Club of GCT Youth
Executive member of Y's Service Club of GCT Youth
Active members of Tamil Mandram, GCT
Active member of Literature and Debating Society, GCT
Members of Green Club, GCT
Event coordinator of inter-college cultural events
Active members of Eliminators, GCT
Active sportspersons in volleyball and athlet
Members of Rotaract club, GCT



ABOUT US



The Department of Production engineering, since its inception in GCT in the academic year 1978-1979, has cultivated proficient individuals and startup leaders. The course is designed with an aim of combining Manufacturing technology with the Management sciences thereby emphasizing the fact that the two streams go hand in hand in effective functioning of the industry. The course curriculum is meticulously framed encompassing the foundations and the latest innovative technologies as well in the discipline of Industrial and manufacturing Engineering. The well- equipped laboratories in the areas of manufacturing, thermal, metrology, metallurgy, design and modeling, mechatronics and stimulation and also with breakthrough technologies like 3D printing machine, Vacuum furnace, Micro hardness tester, Wear Friction monitor. Students are inculcated with deeper insights in the domain of Production, Design, Management and the system of resolving shortcomings with a vision of providing customer satisfaction.

VISION OF THE DEPARTMENT



To be recognized globally for outstanding education, industrial orientation and research leading to grooming competitive engineers, who are innovative, entrepreneurial and successful in advanced fields of engineering and research.

MISSION OF THE DEPARTMENT



To develop technically competent, socially committed and disciplined production engineers with creative ability, innovative thinking and managerial skills to produce quality products for the benefit of mankind.

CORE SUBJECTS



- Engineering Mechanics
- Fluid Mechanics and Machinery
- Strength of Materials
- Thermal Science
- Foundry and Welding Technology
- Engineering Metallurgy
- Mechanics of Machines
- Metal Forming Processes
- Machine Tools and Processes
- Machine Drawing
- Machine Elements Design
- Computer Numerical Machines Control
- Metrology and Computer Aided Inspection
- Fluid Power Drives and Control
- Computer Aided Design
- Process Planning and Cost Estimation
- Jigs, Fixtures and Press Tools

PROFESSIONAL ELECTIVES



- Mechatronic Systems
- Robotics and Machine Vision System
- Finite Element Techniques
- Production of Automotive Components
- Unconventional Manufacturing Processes
- Power Plant Engineering
- Robust Design
- Statistical Quality Control and Reliability Engineering
- Advanced Welding Technology
- Product Design and Process Engineering
- Design for Manufacture and Assembly
- Human Values and Professional Ethics
- Plant Layout and Material Handling
- Managerial Economics

FIELD OF PROJECTS



- Robotics
- Jigs and fixtures
- Computer aided designs
- Casting process
- Transmission systems
- Quality control
- Welding and finite element analysis

LAB FACILITIES



- Robotics and Automation lab
- Metrology lab
- Computer aided design lab
- Automation and Computer aided Manufacturing lab

ADVANCED FACILITIES

- Compression Molding Machine
- Vacuum Furnace
- Wear and Friction Monitor
- Micro Hardness tester
- Micro UTM
- 3D Printer
- Roll forming machine

ACHIEVEMENTS



BAJA SAE INDIA 2019 (IIT ROPAR), Overall 8th
BAJA SAE INDIA 2020(PITHAMBUR), 4th in Cost Presentation
Participated in BAJA SAE USA 2020
Tractor Design Competition SAEISS 2019 –Overall first, Design 2nd
First tech Challenge (FTC) 2019, Caterpillar , Chennai – Innovation Award , Overall Runnerups
Cliqtrix , Zoho, Chennai – Event Finalist

WORKSHOP & SYMPOSIUM



The Department of Production also engaged in conducting technical workshops for the students in learning new technologies in the fields of automobiles and advanced technologies in manufacturing sectors. PRAXIS and IGNITE are National level technical symposium hosted in the academic year to boost and encourage the innovative minds.

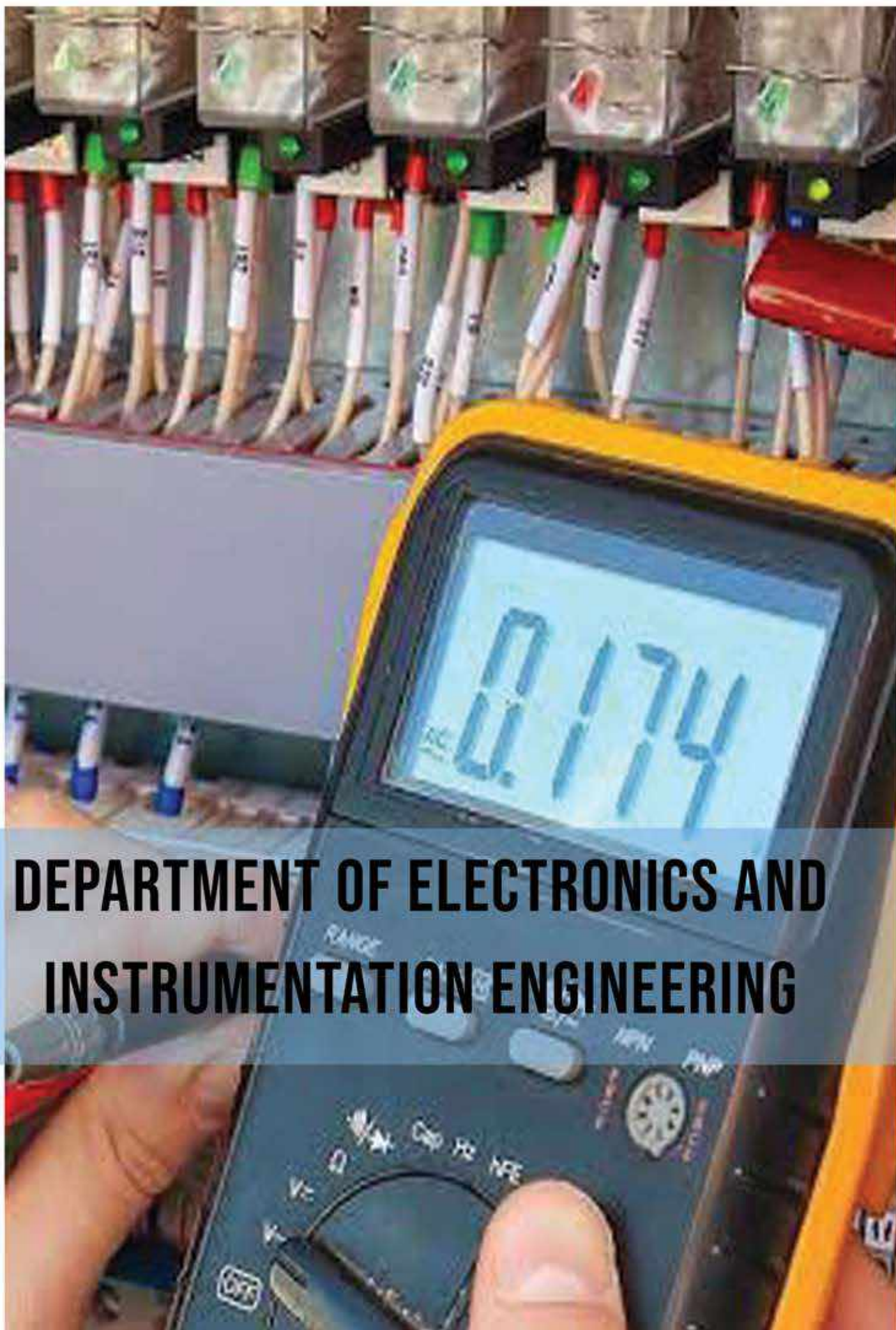
INTERNSHIP



VOLUNTEERING



Secretary - Y's club of GCT Youth
Executive members - Y's club of GCT Youth
Villupattu lead - Tamil mandram
Editor - Tamil mandram
Director of international service - Rotaract GCT
Director of archives and customizing - Rotaract GCT
Secretary of Library -Administration Aspirants Council, GCT
Active members - Green club, GCT
Captain - GCT Throwball team



DEPARTMENT OF ELECTRONICS AND INSTRUMENTATION ENGINEERING

ABOUT US



The Department of Electronics and Instrumentation Engineering was commenced in the year 1984 with a commitment to provide students with strong theoretical skills blended with practical aspects. They carry out different tasks like designing, developing, testing, debugging and calibrating the modern computer aided various instruments which are used for measuring and monitoring in industries. The department prepares the students Industry-ready by aligning Electronics and Instrumentation Engineering education program to the current technology and the best practices in the area of Embedded system, Sensor technology and Industrial Automation technologies in general and specially for deployment of these technologies in building Industrial Automation Systems with latest advances in Information, Communication and Networking. The courses offered by the department is NBA accredited and follows AICTE recommended curriculum.

VISION OF THE DEPARTMENT



To develop globally competent instrumentation engineers and entrepreneurs with societal, environmental and human values.

MISSION OF THE DEPARTMENT



To provide students with strong theoretical foundations blended with practical Engineering skills with an emphasis on team work, critical and creative thinking and professional ethics, to enable them to become successful Electronics and Instrumentation Engineers and be of service to the society at large.

CORE SUBJECTS



- Electric circuit theory
- Electronic devices
- Electrical instruments and measurements
- Electronic circuits
- Digital principles and Applications
- Microprocessor and Microcontroller
- Sensors and Transducers
- Control systems
- Process control
- Signals and linear systems
- Principles of communication systems
- Digital signal processing and its applications
- Industrial instrumentation
- Analytical instrumentation
- Industrial Management and economics
- Distributed control system and applications

PROFESSIONAL ELECTIVES



- Modern control theory
- Digital Control System
- Advanced Process Control
- Foundation of Machine Learning Systems
- BioMedical Instrumentation
- Instrumentation Standards
- Fiber Optics and Laser Instrumentation
- MEMS and Nanotechnology
- Aircraft Instrumentation
- Robotics and Its Applications
- Real Time Embedded Systems
- Automotive Electronics For Electrical Engineering
- Fundamentals of Digital Image Processing
- Smart and Wireless Instrumentation

FIELD OF PROJECTS



- Robotics
- Internet Of Things
- Automation
- Control systems
- Machine learning
- Smart gadgets
- Circuit designing

LAB FACILITIES



- Electronic Devices and Transducers Lab
- Electronics and signal conditioning Lab
- Microprocessor and Microcontroller Lab
- Control Engineering Lab
- Process Control Lab
- Industrial Instrumentation Lab
- Virtual Instrumentation Lab
- Object Oriented Programming Lab

ADVANCED FEATURES

- Waveform constructors and reconstructions
- R2911 Digital Spectrum analyzers
- Simulation kits for 8085/86,8051
- Lag / Lead network kits
- PID controller kit
- PLC based Hybrid tank systems
- DCS trainer with PLC and SCADA
- LabView NI power
- MATLAB 2012
- Digital storage oscilloscopes

ACHIEVEMENTS



Finalist of National level Hackathon conducted by Schneider Electric 2019
Innovative award - First Tech Challenge (FTC) 2019 conducted by Caterpillar
Runner award - First Tech Challenge (FTC) 2019 conducted by Caterpillar.

WORKSHOP & SYMPOSIUM



1) Commenzar

An intra college level technical symposium conducted in the odd semester.

2) Oracle

A National level inter college technical symposium conducted in the even semester.

INTERNSHIP



SIEMENS
Ingenuity for life



u-n-i-q technologies

saizer
Switch on to the Best...

VOLUNTEERING



Secretary - Y's club of GCT Youth
Executive members - Y's club of GCT Youth
Villupattu lead - Tamil mandram
Editor - Tamil mandram
Director of international service - Rotaract GCT
Director of archives and customizing - Rotaract GCT
Secretary of Library -Administration Aspirants Council, GCT
Active members - Green club, GCT
Captain - GCT Throwball team

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

ABOUT US

The department of computer science and Engineering is functioning in the college ever since 1984. The department offers both UG and PG programmes with its highly qualified and experienced teaching faculty with the vision to produce globally competent graduates with moral values committed to build a vibrant nation. The department also has become a pool of M.Phil and Ph.D scholars from 1992. The courses offered by the department are accredited by NBA and follows the AICTE recommended curriculum. Besides imparting theoretical, the curriculum stresses on developing analytical skills, communication, problem solving and teamwork abilities with its Employability Enhancement (EEC) and Value-Added courses.

VISION OF THE DEPARTMENT

To be in the frontier of Computer Science and Engineering and to produce globally competent graduates with moral values committed to build a vibrant nation.

MISSION OF THE DEPARTMENT

- To strengthen the core competence in Computer Science and Engineering through analytical learning.
- To produce successful graduates with personal and professional responsibilities and commitment to lifelong learning.
- To uplift innovative research in Computer Science and Engineering to serve the needs of Industry, Government and Society.

CORE SUBJECTS

- Theory of computation
- Computer Architecture
- Database management systems
- Principles of operating systems
- Design and analysis of algorithms
- Embedded computing systems
- Computer graphics and visualization
- Compiler Design
- Wireless communication networks
- Digital signal processing
- Machine learning
- Computer networks
- Software engineering methodologies
- Distributed computing

PROFESSIONAL ELECTIVES



- Object Oriented Programming In C++
- Programming in Python
- Big Data Science
- XML and Web Services
- Enterprise Java
- Technologies and Use of IOT
- Compiler Design
- Wireless communication networks
- Digital signal processing
- Machine learning
- Computer networks
- Software engineering methodologies
- Distributed computing

FIELD OF PROJECTS



- Machine Learning
- Artificial Learning
- Deep learning
- Tensorflow, PyTorch
- Datawarehousing using Pandas
- Raspberry Pi and Arduino kit
- Mobile application development

LAB FACILITIES



- Data Structure lab
- Database management system lab
- Hardware troubleshooting lab
- Application development lab
- Operating systems lab
- Computer networks lab
- Embedded computing systems lab
- Machine learning lab
- Compiler design lab

Facilities:

- Hardware lab
- Computer Lab 1 & 2
- Microprocessor and interfacing lab
- Digital systems lab
- IOT Laboratory
- Embedded computing systems laboratory
- Digital systems laboratory

ACHIEVEMENTS



Won several outsourcing events in other colleges like KCT, CIT, MIT, ACGCET, etc.
Winners at Smart India Hackathon Persistent Innovation awards in 2018
Finalists in Smart India Hackathon for 2017, 2019, 2020
Winners at Chhatra Vishwakarma awards
National Convention Awards winner for the year 2019

WORKSHOP & SYMPOSIUM



LOGIN – an Intra Department Orientation Function for the Second Year Students
INFOQUEST – a National level Technical Symposium
Soft Sem Quiz (SSQ) – an Intra Department Technical Symposium.

INTERNSHIP



VOLUNTEERING



Smart Student Ambassador at Robert Bosch, Bangalore
Student Ambassador at Trismo Technology, Bangalore
Director of web services, Women Empowerment and Treasurer in
Rotaract Club of GCT, Coimbatore



DEPARTMENT OF INFORMATION TECHNOLOGY

ABOUT US

The Department of Information Technology was started in 2001 to inculcate academic excellence in new ideas to lead the innovations in software industries. To understand the hasty bloom of technology the department offers several courses which paves the way to bring out the best in students in the areas like coding, learning of new and advanced programming languages, data management, developing web applications, handling emerging technologies and to practically approach the real world scenarios in the field of IT. Besides providing students with knowledge the department also concentrates on team building, leadership skills, working on mini projects in evolving topics like IOT, Networks, Image processing.

VISION OF THE DEPARTMENT

To achieve global standards in quality of Education, Research and Development in Information Technology by adapting to the rapid technological advancement.

MISSION OF THE DEPARTMENT

To take up creative research in collaboration with Government, Industries and professional societies, to produce technologically competent and ethically responsible graduates to make the nation as a knowledge- power.

CORE SUBJECTS

- Programming in C
- Data Structures and Application
- Database systems
- Web Technology
- Computer Organization and Architecture
- Analysis and Design of Algorithms
- Data Communication and Networking
- Cryptography and Network Security
- Operating Systems
- Software Engineering
- Fundamentals of Information security
- Information Coding Technique
- Embedded System
- Mobile computing

PROFESSIONAL ELECTIVES



- Object Oriented Programming In C++
- Programming in Python
- Big Data Science
- XML and Web Services
- Enterprise Java
- Technologies and Use of IOT
- Compiler Design
- Wireless communication networks
- Digital signal processing
- Machine learning
- Computer networks
- Software engineering methodologies
- Distributed computing

FIELD OF PROJECTS



- Image processing
- Network load balancing
- Internet of Things
- Machine learning
- Mobile application development
- Image classification

LAB FACILITIES



- **Data Structures and Applications Lab**
It includes 80+ System's Wifi Range 10MBPS, OS WINDOWS 10, LINUX (UBUNTU) ETC.. and UPS.
- **Database Systems Lab**
It include Microprocessor, Microcontroller, Integrated Chips and UPS.
- **Web Technology Lab**
It includes 80+ System's Wifi Range 10MBPS, OS WINDOWS 10, LINUX (UBUNTU) ETC.. and UPS.
- **Hardware Troubleshooting Techniques**
It include Microprocessor, Microcontroller, Integrated Chips and UPS.
- **Application Development Tools Lab**
It includes 80+ System's Wifi Range 10MBPS, OS WINDOWS 10, LINUX (UBUNTU) ETC.. and UPS.
- **Operating Systems Lab and Data Communication and Networking Lab**
It includes 80+ System's Wifi Range 10MBPS, OS WINDOWS 10, LINUX (UBUNTU) ETC.. and UPS.
- **Embedded Systems Lab**
It include Microprocessor, Microcontroller, Integrated Chips and UPS.

ADVANCED FEATURES

- Cloud Computing Laboratory with High End server
- Internet Of Things Laboratory

ACHIEVEMENTS



Attended several outsourcing performances in other colleges like NIT, CIT, CEG, MIT. Campus Ambassador for Internshala and Lecturenotes.
Secured Overall 2ND Position among 200 teams in PRESENTATIONS at CIT .
Secured 1st in ALUMNI PITCHFEST at GCT.
Won the Overall trophy in Login function by CSA

WORKSHOP & SYMPOSIUM



Agon

An intra college level technical symposium conducted in the odd semester.

Technovate

A National level inter college technical symposium conducted in the even semester.

INTERNSHIP



SIEMENS
Ingenuity for life

PAYODA

FORGE



worxogo

Rndsoft

SEA SENSE
Softwares (P) Ltd.,

VOLUNTEERING



Director of Professional Service and Director of International service in Rotaract club of GCT.

Secretary of Finance - Administrative Aspirants Council, GCT.

Joint Secretary, Bulletin Editor and Web Relation - Y's Service Club of GCT Youth.

Vice President - LDS club of GCT



DEPARTMENT OF INDUSTRIAL BIOTECHNOLOGY

ABOUT US



The department of Industrial biotechnology is one of the youngest, vibrant and radiant department of GCT started in the year 2002, with an aim to train the young student to solve the growing challenges in modern biology and meet up the industrial needs technically in the field of biotechnology. It offers a fulltime B.Tech program in industrial biotechnology with an allowed intake of 120. The departmental ways stands by its motto "acquire and disseminate knowledge". Apart from the regular academic program, it conducts seminars and extra-academic educational programs which include various National Level Technical Seminar, short term training programs sponsored by Technical education Quality Improvement programs. Every year it also conducts a National Level Technical symposium having paper and poster presentations by students and staffs. On the whole, the standing of the department continues to grow every day, excelling in every aspect and shaping the savvy of the student to complete with the global contenders.

VISION OF THE DEPARTMENT



To provide world class quality education to students through advanced skill based learning and molding them as technologically sound and ethically motivated youth through value added activities.

MISSION OF THE DEPARTMENT



To achieve the highest calibre in Biotechnology Research and Teaching and to develop intellectual leaders for the betterment of the society, environmental protection and industry needs.

CORE SUBJECTS



- Process Calculations
- Basics Of Industrial Biotechnology
- Cell Biology
- Microbiology
- Biochemistry
- Biochemical Thermodynamics
- Molecular Biology
- Analytical Techniques In Biotechnology
- Immunology
- Enzyme Engineering And Technology
- Bioprocess Principles
- Genetic Engineering
- Biosafety, Bioethics And IPR
- Bio Informatics
- Bioprocess Engineering
- Proteomics And Genomics
- Downstream Processing

PROFESSIONAL ELECTIVES



- Medical Biotechnology
- Marine Biotechnology
- Molecular Pathogenesis
- Environmental Biotechnology
- Plant Biotechnology
- Food Process Engineering
- Animal Biotechnology
- Biopharmaceutical Technology
- Cancer Biology
- Bioentrepreneurship
- Bioprocess Control And Plant Design
- Nano Biotechnology
- Process Instrumentation Dynamics And Control
- Bio Diversity

FIELD OF PROJECTS



- Genetics
- Food Technology
- Plant Breeding
- Bioprocess Techniques
- Enzymes And Protein Technology
- Fermentation Technology

LAB FACILITIES



- **BIO-ORGANIC CHEMISTRY LAB:**
It include Rotary Flash evaporator, Double distillation unit, Soxhlet Apparatus, Melting point apparatus and Colorimeter.
- **INSTRUMENTAL METHOD OF ANALYSIS:**
It include UV spectrophotometer, Atomic Absorption spectroscopy (AAS), Flame Photometer and Polarimeter.
- **CHEMICAL ENGINEERING LABORATORY:**
It include Fluidized bed column, Venturi meter, Leaf Filter, Plate and Frame Filter Press, Roll crusher, Jaw crusher, Ball mill, Parallel and Counterflow Heat exchange, Shell and tube heat exchanger and Sieve tray analyser.
- **BIOPROCESS ENGINEERING LABORATORY:**
It include 3L In-situ sterilizable fermenter and 3L & 5L Benchtop glass fermenter.
- **MICROBIOLOGY LABORATORY:**
It include Autoclave, Hot air oven, Incubator shaker and Incubator.
- **CELL BIOLOGY LABORATORY:**
It include Bright field microscope and Inverted phase contrast microscope.
- **GENETIC ENGINEERING LABORATORY:**
It include Thermo cycler (PCR), Electrophoresis apparatus, Gel documentation system, C freezer, C deep freezer, High speed Refrigerated Centrifuge, Microwave oven and Ice-maker.
- **IMMUNOLOGY LABORATORY:**
It include ELISA Reader, Western Blotting Apparatus and Haemocytometer.

ACHIEVEMENTS



Finalists of Smart India Hackathon 2019

Finalists of Smart India Hackathon 2020

Participated in workshop held by ANNA UNIVERSITY, in their intercollegiate symposium "KURUKSHETRA" in the topic of ORGAN PRINTING

WORKSHOP & SYMPOSIUM



"EXORDIUM" is an intra college technical convention organized by our students. The education experience and training aspects of the students are diversified in this. A national level technical symposium "ELYZIA" is being organized annually by our department where parallel exchange of knowledge befalls between elite minds of various college in our country. It gives a lot of exposure and opportunities for students to enhance their technical spirit in pace with their academics.

INTERNSHIP



VOLUNTEERING



Vice president of Rotaract Club of GCT
Secretary Correspondence of Rotaract Club of GCT
Vice president of Administrative Aspirants Council
President of Youth Red Cross GCT
Proud members of National Service Scheme.
Avenue directors of RotaractGCT
Proud members of Maanavar mandram
Senior cadet in NCC
General secretary and media mentor in MuFX GCT
Vice Captain of Cricket club
Secretary of LDS
Treasurer of LDS
Captain of GCT table tennis team(Men)

ALUMNI



Dr. MYLSWAMY ANNADURAI
Program Director,
Chandrayan I & II, Mangalyan

Padmashri Dr. Mylswamy Annadurai is the pride of the institution. He obtained his Bachelor's degree in Electronics & Communication Engineering in 1980. He joined ISRO in 1982 and served as the Project Director and Mission Director for various successful missions. He is currently the Director of ISRO Satellite Centre (ISAC), Bangalore. He has been appointed as the Vice President of the Tamil Nadu council for Science & Technology by the state government.



Mr. BOBBY BALACHANDRAN
President & CEO, Exterro Inc

Mr. Bobby Balachandran did his Bachelor's degree in Computer Science Engineering at GCT. He is the founder, president and CEO of Exterro Inc, a network solutions company that operates with the mission of providing E- discovery solutions that automates process, drive collaboration and provide

visibility to put the user in control. The company has around 500 employees and is headquartered at Beaverton, Oregon, USA.



Mrs. HEMALATHA ANNAMALAI
Founder of Ampere Vehicles

Mrs. Hemalatha Annamalai is a Computer Science Engineer from GCT. She is the founder of Ampere Vehicles – a Coimbatore based Electric Vehicles Company which has Ratan N Tata as one of the investors. She is the first generation women Entrepreneur. She is currently the chair of TiE Women – a global initiative of TiE for women empowerment and the president of TiE Coimbatore



Dr. PRASANNA PAVANI
Founder & CEO of Exnodes Inc
Fremont, Silicon Valley

Dr. Prasanna Pavani is a 2003 batch Electrical and Electronics Engineer

from GCT. He is the founder & CEO of Exnodes Inc, where he pioneers Computational Parallel Inspection to maximize yields of computing chips. He has published a total of 45 papers and holds 24 patents. His papers have been cited more than 1500 times.



Mrs. N. VALARMATHI
Program Director, RISAT I, ISRO

Mrs. N. Valarmathi is an Electronics Engineer from GCT. She joined the Indian Space Research Organisation in the year 1983. She is the first person to receive Abdul Kalam Award. She led the team that successfully launched the Radar Satellite Imaging Satellite RISAT – I in 2012.



Dr. K. ASHOK VARADHAN SHETTY
IAS

Dr. K. Ashok Varadhan Shetty is an alumnus of GCT who is also 1983 batch Tamil Nadu Cadre IAS Officer. He valiantly fought against the Tamil Nadu State Government when he was allegedly accused of involvement in financial irregularity while serving as the Principal Secretary of Rural Development & Panjayat Raj department of the state and came out with clean hands.



Mr. BALAJI SETHURAMAN
Deputy General Manager
Mercedes -Benz R&D India.

Mr. Balaji Sethuraman did his Bachelor's degree in Electrical & Electronics Engineering in 2003. He worked at Robert Bosch Engineering & Business Solutions Ltd. From 2003 to 2015 where he served various positions from Junior Software Engineer to Senior Manager. At present, he is the Deputy General Manager at Mercedes – Benz India where he leads the power train Electrical & Electronics R&D Business unit.



Mr. PADMANABHAN GOPALAN
Founder of NoFoodWaste

Mr. Padmanabhan Gopalan is the standing testimony to the fact that the Engineers produced by GCT are not only scientifically creative but also socially sound. His social start-up "NoFoodWaste" is his mission to end food waste and hunger as to make the world truly hunger free. He was awarded the Best Social Worker in 2015 by the India Chamber of Commerce and Industries.

CLUBS

Rotaract Club of GCT Coimbatore is an epitome in servicing needs and concerns of the Society with Engineers by Profession and Rotaractors by action



This nascent club is a part of 98 years old Y's men international organisation. It focuses on doing various services for the society and activities for the student empowerment.



Green club is initiated with the view of promoting research and development in green engineering concepts and energy conservation in and around the campus.



A part of the International undergraduate project team SAE INDIA that builds advanced automobiles.



TEDXGCT is independently organized event under the organisation TED. TEDXGCT :- Technology Entertainment Design X =unorganised event . This is the stage for delivering the eminent aspects in the power speech. The event is organised by the rules of TED with many speakers from various domains honoring the stage.



The club salvages the art and culture of Tamil and make them reach to the teens of this age via expressing various social messages in our ancestral way of art



LDS has brought together like minded young passionates who work for promoting English literature activities and a platform for fellowship, personality grooming, public speaking and self development.



Orchestra encourage young enthusiasts with musical talents by providing a platform to sharpen their talents . This provides an arena for the young music artists to enhance their skills and master their passion of singing and music.



SJC, the official student media body of GCT focuses on the optimised utilisation and enhancement of students' enthusiasm in the field of journalism, photography and all the wings, the newsletter demands.



Eliminators, the western hip-hop dance team, was established in 2005, and is the official dance team of Government College of Technology. The team encompasses both boys and girls, who practice together without any gender disparity with the only aim of bringing accolades to the institution.

The club focuses to create the effective and ethical administrative officers of Indian nation from GCT institution



REMARKABLE ACHIEVEMENTS

Tractor Design Competition is a National level competition conducted by the Society of Automotive Engineers(SAE India Southern region)in which students are exposed to think, analyze, design, develop, build, test and present a Tractor in a series of events. Team Ashpalters is a team consists of 25 members which is a cluster of production, mechanical and electrical students. Our students work in the subsystems of Transmission, steering and chassis. Team Ashpalters are consistent performers holding the Overall championship consecutively for the last two years

TEAM ASHPALTERS



FIRST TECH CHALLENGE(FTC) is an autonomous bot building contest conducted every year by CATERPILLAR INC, Chennai, since 2016. Team Sqweekers is a team of highly skilled individual students in the domain of Design, Modeling, Image Processing from multiple disciplines with a singular goal of developing a robot for performing a committed task. Team sqweekers are the Runner-ups of FTC 2019 along with bagging Innovation Award for that year

TEAM SQWEEKERS

Team Screwtinizers is an interdisciplinary team comprising of highly capable students with in-depth knowledge in advance mobility with a prime goal to design and build off-road vehicles. The team has been participating in the BAJA SAE competition since 2018 and secured Overall Championship in the same year and aced in the top 10 positions in 2019. Team Screwtinizers participated in BAJA SAE Arizona 2020 which turned out to be a virtual event. The dynamic team niched overall 17th rank amongst 98 teams all over the world, also scoring 8th (1st among Indian teams) in terms of Cost, 21st rank in Design and 27th in sales zone

TEAM SCREWTINIZERS

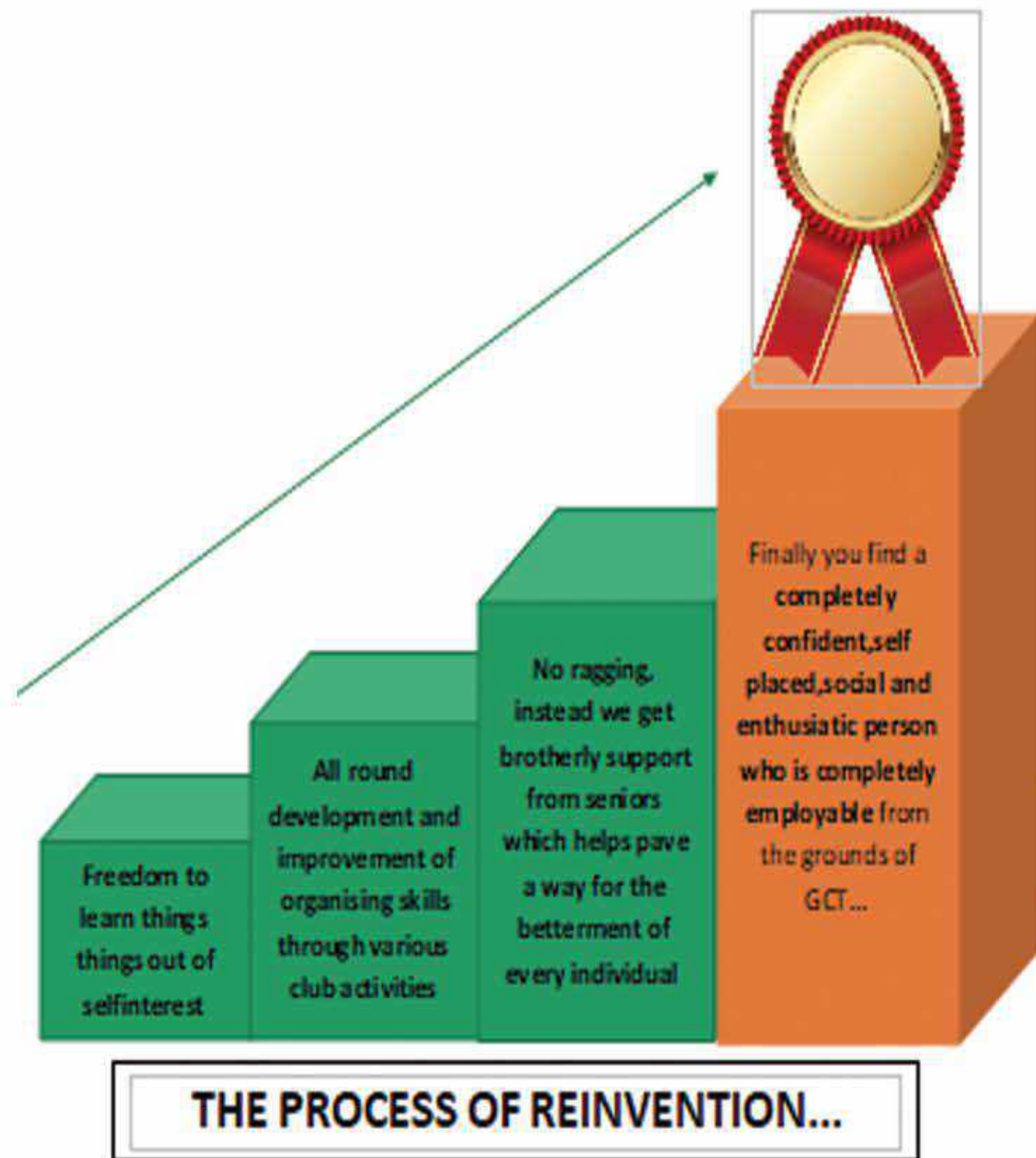
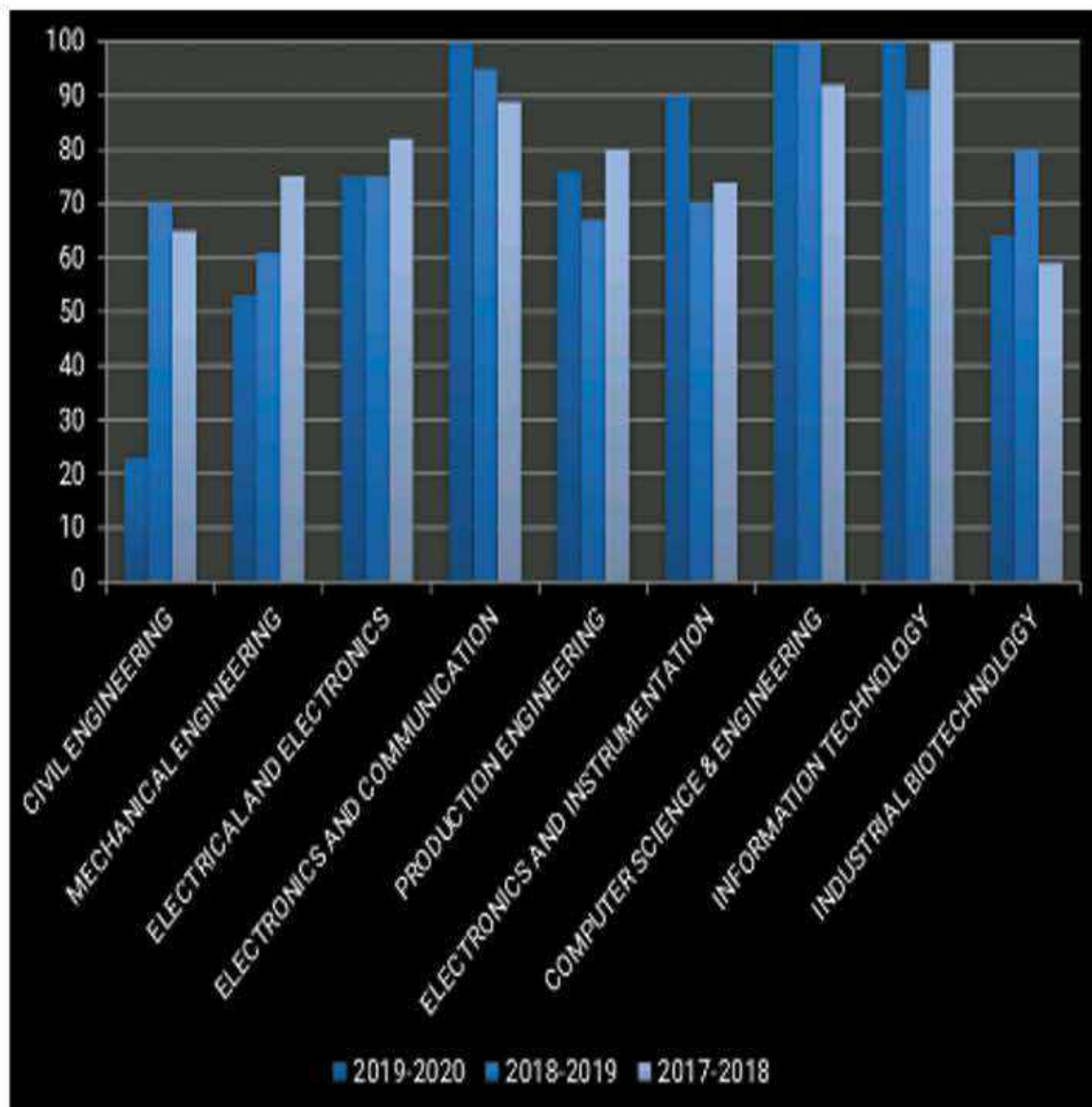


The official team from GCT in Smart India Hackathon -2019 hardware editions, *National Victors*. The team comprised of 6 dynamic students from final year Mechanical engineering from the batch 2016-2020

Holding on to the innovation "Low cost vapour recovery system at fuel stations" the team worked diligently in the areas of fuel vapour recovery at fuel stations. The team accomplished an overall first under complex category at 5 days hackathon held at KIET, Ghaziabad, Uttar Pradesh. The team received several accolades after their glorious victory at SIH

TEAM PANAMERA

PLACEMENT STATISTICS



PLACEMENT PROCEDURE

01

The college Placement Cell sends invitation to the companies through mail

The respective company accepts the invitation and responds to the mail

02

03

The Company fills a recruitment form containing details of the job and the offer

Placement Office allots dates for recruitment by considering factors like student preferences, job profile, etc

04

05

If the company is interested in conducting a Pre-Placement Talk they can send a request along with preferred dates

Interested and eligible students show their willingness and appear for the recruitment process of the company

06

07

Companies visit the campus on the allotted date(s) and conduct the respective tests and/or interviews

The company is required to furnish the final list of selected students in a sealed envelope at the end of the assigned interview

08

The Placement Office also coordinates the signing of offer letters by students who have been selected to ensure that they reach the company/organisation as early as possible



PREVIOUS RECRUITERS





Government College Of Technology

(An Autonomous Institution Affiliated to Anna University)

Coimbatore, Tamil Nadu -641013

Mobile: +91 94430 15058

E-mail: gctplacements@gct.ac.in

www.gct.ac.in

