

Placement Brochure

2018 - 2019



Government College of Technology

Coimbatore - 13

A TRIBUTE TO OUR PATRON



Late Shri G. D. Naidu

Pride of GCT

Padma Shri Dr Mylswamy Annadurai

Mylswamy Annadurai, an alumnus of GCT is also an Indian aerospace engineer who held a number of posts with the Indian Space Research Organization including the dictatorship of the ISRO Satellite Center. He has received more than seventy five awards that includes, Padma Shri , one of the highest civilian awards in India.

As the project Director for Chandrayaan, he led a team of engineers and scientists that designed and developed the project to carry instrumentation from ISRO, NASA, ESA and Bulgaria.

Presently Dr. Annadurai is heading ISRO Satellite Centre, Bangalore as Director.

The centre is responsible for building state of the art satellites for communication, remote sensing, navigation, space science and interplanetary missions.He spends his holidays by encouraging the students to study science.





Dr.P.Thamarai
Principal



Dr.K.Ranjit Kumar
Training and Placement Officer

Message from the Principal and Placement Officer

In the last sixty years, Government College of Technology (GCT) has produced many illustrious alumni, whose contributions at national and international levels have been significant. The alumni of GCT are often sought after for coveted positions in the realm of academics, research and administration. The placement policies and other 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 Placement Officer for confirming schedules and official communication. We welcome any suggestion from your organization that will help us realize our cherished goal of achieving the best match between the aspirations of the recruiting organizations and the capabilities of our students. We highly value our partnership with the recruiters and alumni of this college. We remain committed to make your recruiting experience productive and positive. GCT is the most preferred academic institute to a large number of organizations for recruiting outstanding students with high potential as their future leaders. I appeal to the recruiting organizations and graduating students to find the best match between their needs and capabilities. I cordially invite you for the Placements 2018-19 and also extend our commitment to engage in a long term mutual enriching relation with your revered organization.



About the Institute



Government College of Technology, Coimbatore was founded in 1945 as Arthur Hope College of Technology, under the patronage of philanthropist G.D. Naidu. In June 1950, the college moved to the present site of about 45 hectares on Thadagam Road, Coimbatore. The main building of the college was inaugurated by President Dr. Sarvepalli Radhakrishnan on October 8, 1959. In 1987, full autonomy for all programs was granted. Since the academic year 2001-2002, all undergraduate and postgraduate courses of GCT are affiliated to Anna University, Chennai. The college is NBA accredited.

To keep pace with today's state-of-the-art technology, Government College of Technology, Coimbatore, each year accomplishes its objectives in the vision of G.D.Naidu , Edison of India, to provide scientists and technologists of the highest calibre who would engage in research, design and development in building the nation towards its self reliance in its technological needs. Extracurricular activities enjoy equal importance towards overall development of students, making them fit for the challenges of the corporate world.



Courses offered

B.E / B.Tech Full time

Civil Engineering

Mechanical Engineering

Electrical and Electronics Engineering

Electronics and Communication Engineering

Production Engineering

Electronics and Instrumentation Engineering

Computer Science and Engineering

Information Technology

Industrial Biotechnology

Ph.D by Research

Civil Engineering

Mechanical Engineering

Electrical and Electronics Engineering

Electronics and Communication Engineering

Computer Science and Engineering

B.E Part time

Civil Engineering

Mechanical Engineering

Electrical and Electronics Engineering

Electronics and Communication Engineering

M.E Full time / Part time

Structural Engineering

Environmental Engineering

Geotechnical Engineering

Engineering Design

Manufacturing Engineering

Thermal Engineering

Power Systems Engineering

Power Electronics and Drives

Applied Electronics

VLSI Design

Computer Science and Engineering

Civil Engineering



The Department of Civil Engineering has been in existence since the inception of the college in 1945 and has grown into a full fledged department with specialization in all the major areas of Civil Engineering. The vision of the department is to impart and achieve high standards of higher education and to make students superior in terms of knowledge and skill who will in turn impart social and economic change with self-discipline, towards the benefit of the society. The department offers B.E degree (full time and part time) in Civil Engineering, M.E with specialization in Structural, Geotechnical and Environmental Engineering and various Ph.D Programs. The department stands as a centre for the quality improvement programme at master and doctoral levels. Over the years, the department has expanded to a highly reputed centre for best engineers.

Events organised

Geofest - a national level technical symposium

Incean and Illuminati - Intra college technical symposiums

CORE SUBJECTS

Mechanics of solids
Mechanics of fluids
Surveying
Water supply engineering
Applied Hydraulics
Structure Analysis
Basic Structure Design
Steel Structures
Foundation engineering
Highway and railway engineering
Concrete structures
Irrigation Engineering
Harbour Engineering
Design and Drawing
Advanced Concrete Design
Construction Technology



ELECTIVES

Operations research
Finite element method
Open channel flow
Structural dynamics
Advanced surveying
Bridge engineering
Advanced steel design
Remote sensing
Hydrology
Environmental management
Tall buildings
Cartography

LABORATORY

Structural Engineering Lab

Environmental Engineering Lab

Surveying and Remote sensing Lab

Highway Engineering Lab

Hydraulics and Fluid machinery lab

Concrete Testing Lab

Soil Mechanics Lab

Strength of Machines Lab



FACILITIES

HYDRAULICS AND FLUID MACHINERY LAB

Flow meters

Various types of pumps and turbines

Large-scale models of irrigation structures

Hleshaw apparatus

SURVEYING LAB

Electronic (ZEISSETH3) Theodolytes

Laser (SL T20) Theodolytes

Plan Variograph

GIS software-arcview/MapInfo

CONCRETE TESTING LAB

Concrete testing hammer

Ultrasonic concrete testing

Steel loading frame

R.C. reaction frame

Mechanical Engineering



The Department of Mechanical Engineering, started in the year 1952 is a dream come true for the great Engineering prodigy Shri G.D.Naidu. The Department of Mechanical Engineering has reached the peak of technical excellence as a result of a confluence of outstanding technocrats and a highly qualified collection of faculty. The mission is to provide an environment where students have extensive avenues to excel, improve technical exposure and develop their personality. With excellent teaching and learning environment it provides a platform to instil high motivation, moral values and leadership in students. The Department is committed to provide the students with strong theoretical foundation blended with practical engineering skills and emphasises on team work, creative thinking and professional ethics to enable them to become successful Mechanical Engineers. The department offers B.E degree (full time and part time) Mechanical Engineering and M.E degree with specialization in Engineering Design, Production Engineering and Thermal Engineering.

Events organised

Technotryst - A national level technical symposium

Induction - Intra college technical symposium

CORE SUBJECTS

Fluid mechanics and machinery
Applied mechanics
Material science and metallurgy
Thermal engineering
Manufacturing technology
Metrology and measurements
Design of machine elements
Dynamics of machines
Hydraulic and pneumatic controls
Mechatronics
Design of transmission systems
Heat and mass transfer
Design of JIGS, Fixtures and Press tools
Turbo machines
Computer aided Design and
Manufacturing
Industrial Robotics
Engineering Thermodynamics
Finite element analysis
Automobile engineering



ELECTIVES

Composite materials
Design for manufacture
Refrigeration and Air conditioning
Supply chain management
Industrial Tribology
IC engines
Manufacturing planning and control
Newer production process
Lean manufacturing
Nano technology
Precision engineering

LABORATORY

Production Process Lab

CAD/CAM Cell

Design Cell

Thermal Engineering Lab

Robotics lab

Dynamics Lab

Instrumentation & Air machinery lab

Heat transfer lab



FACILITIES

PRODUCTION PROCESS LAB

Sharper and planning machines

Slotter

Milling machines

Drilling and Boring machines

HMT copying lathe

Gear Hobbing and Gear Shaping Machines

Jig Boring Machines

THERMAL ENGINEERING LAB

Turbo Alternator (18HP)

Low Speed Wind Tunnel

Axial and Centrifugal flow fan testing

Multichannel data logger

Gas chromatograph

Hot wire anemometer

Solar energy Minilab

Thyristor controlled motor

Refrigeration and air conditioner

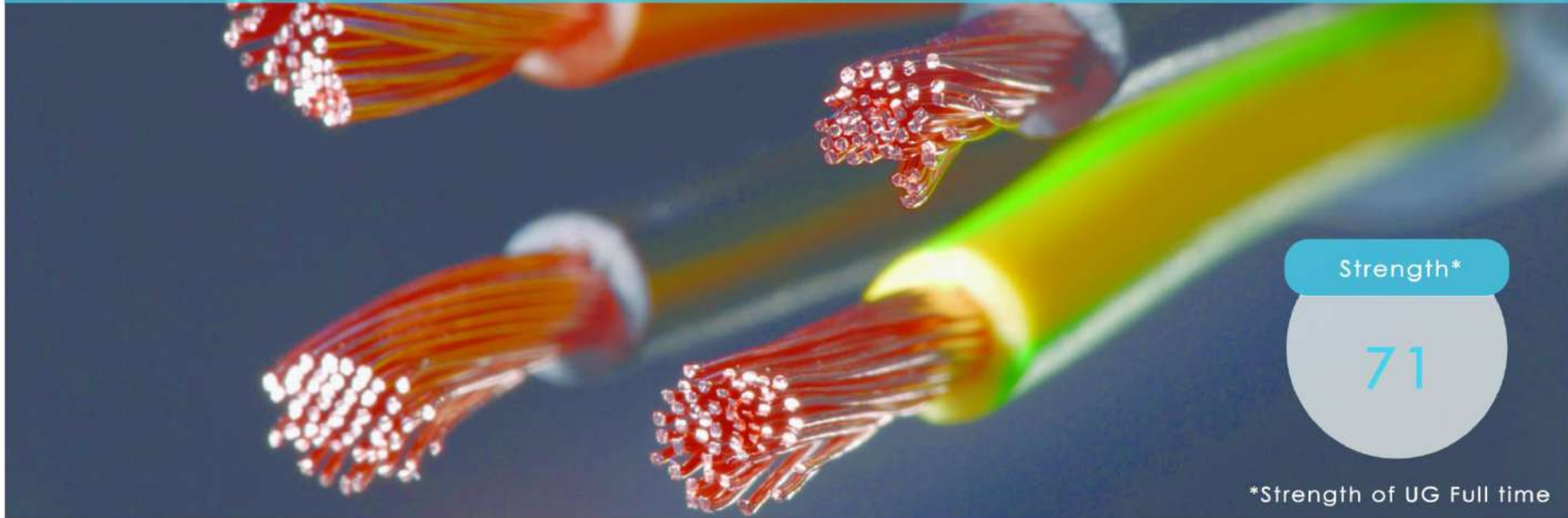
cycle testings

1.8 KW Turbine

ANSYS 14.5

CI Engine pump loading

Electrical and Electronics Engineering



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 thrives in its enthusiastic and energetic environment. Keeping in mind the latest technology and the changing trends in industry the department has updated, enhanced and reframed the syllabus. The department equips the students with advanced technology to cater to 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 doctrates. The Department of Electrical and Electronics 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.

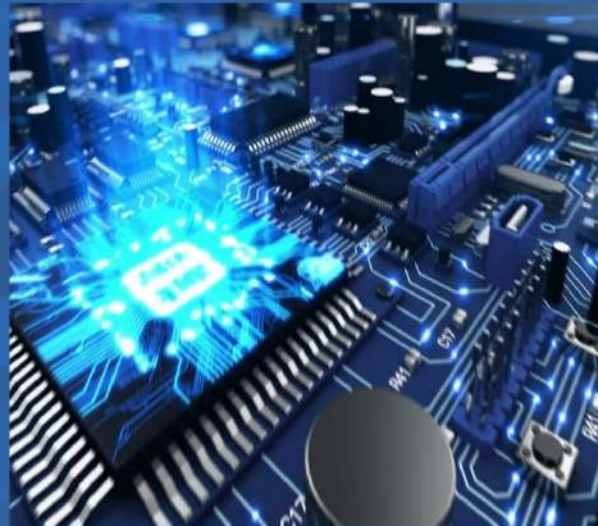
Events organised

Oracle - A national level technical symposium

Commencar - Intra college technical symposium

CORE SUBJECTS

Electron devices
Field Theory
DC Machines and Transformers
Network Analysis and Synthesis
Electronic circuits
Synchronous and Induction machines
Electrical and Electronics measurements
Pulse and Digital Circuits
Control System Engineering
Power Generation and Utilization
Transmission and Distribution
Digital Signal Processing and
its applications
Power Electronics
Power System Analysis
Power Systems
Electrical machine design
Power system protection and Switchgear
Power System Stability
Electric circuit theory
Modern control theory
Principles of microprocessors and
microcontrollers



ELECTIVES

VLSI Circuits and Systems
HDVC Transmission
Principles of Virtual Instrumentation
Solid State relays
Neural and Fuzzy Systems
Principles of Embedded systems
Surges and Surge Protection
Power system economics
Industrial drives and control
VHDL Based Digital System Design
Power system economics
Renewable energy resources
Special machine and controllers
Power quality engineering
Micro electromechanical system

LABORATORY

Electronics Lab

Microprocessor Lab

Computer Lab

Simulation Lab

Power Electronics & devices Lab



FACILITIES

ELECTRONICS LAB

R2911 Digital Spectrum Analyzer

Digital storage oscilloscopes

Waveform constructors & reconstructors

Logic Analyzers

Waveform Processors

Computer based data acquisition system

Mixed signal analysis workbench

MICROPROCESSOR LAB

8086 Microprocessor Kit

8081 Microprocessor based calibration testers

Microprocessor based calibration testers

8051, 8748 and 80196 Microcontroller

Kits based on 8085, Z80

SIMULATION LAB

Pspice version 10.0

LabView 7.0, ModelSim

PID controller kit

MiPower

PCB design software

Xilinx ISE Foundation Series

Matlab 7.0

PLC based controller

Electronics and Communication Engineering



The Department of Electronics and Communications (ECE), which became a part of this celebrated institution in the year 1970 has produced many leaders in India in the field of technology. The department with experts in various areas aims at educating and training students with sound knowledge and awareness in the latest trends in electronics, communication and information technology. Keeping in line with the fast changing technology, the department has a well designed, constantly reviewed syllabi to incorporate all advancements in existing and emerging technologies. The state-of-the-art laboratories complement the high standards set by the competitive curriculum and nurture the inclination of the students towards research and development, besides giving them the necessary and sufficient backing of practical knowledge. The department offers B.E degree (Full time and Part time) in Electronics and Communication Engineering, M.E degrees in Applied electronics and VLSI design.

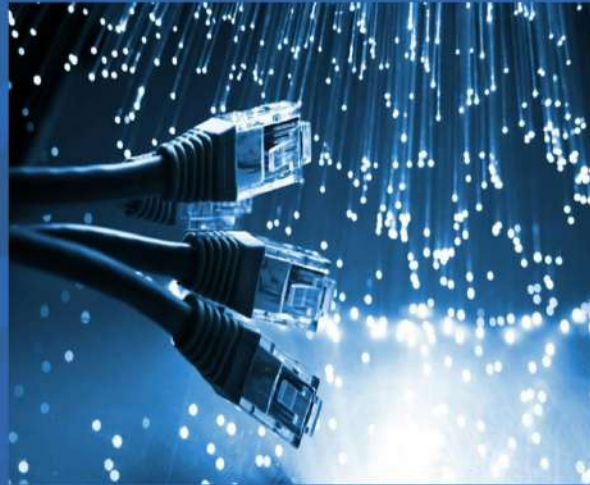
Events organised

Nexus - A national level technical symposium

Bias- Intra college technical symposium

CORE SUBJECTS

Circuit theory
Linear integrated circuits
Communication engineering
Signals and systems
Microprocessors
Microcontroller
Principles of Digital systems
Control systems
Digital system design
Digital system processing
VLSI design
Optical communication
Mobile communication
Electronic devices & circuits
Digital electronics
Antenna & wave propagation

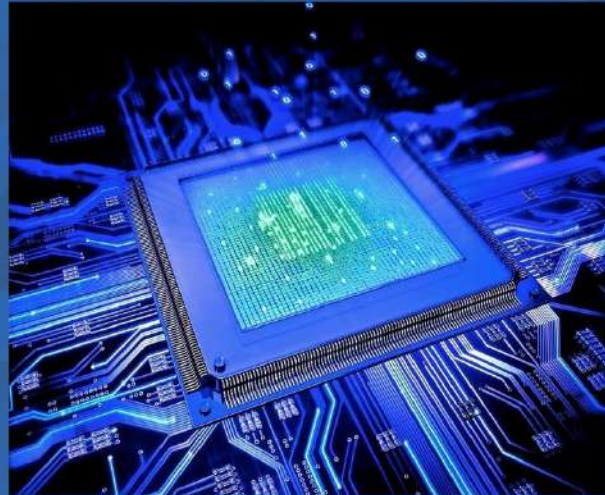


ELECTIVES

Microcontroller based system design
Soft computing
Multimedia compression techniques
Multimedia communication
RF MEMS circuit design
Virtual instrumentation
DSP system design
CMOS VLSI systems & tools
Digital imaging & computer vision
Embedded systems & applications
Wireless networks
ARM system architecture
VLSI signal processing
High performance communication networks

LABORATORY

Electronic Devices and Circuits Lab
Linear/ Digital Integrated Circuits Lab
Microprocessor and Microcontroller Lab
Computer lab
Microwave and Communication Lab
Fibre Optics Lab
Digital Signal Processing lab
Embedded and VLSI Lab
Analog/ Digital Communication Lab



FACILITIES

Function generator
Digital storage oscilloscope
Digital trainer kit
DSP processors
TMS320C50 DSP based embedded application module
TMS320231based EADM
MatLAB
Multisim simulation & PCB design
Cadence &Pspice tools
Modulation & demodulation trainers
Network analyser
Digital storage oscilloscope
1GHz frequency generator
Microstrip & Xband antenna trainer
Microwave bench
Altera Xilinx & advanced FPGA boards

Production Engineering



The Department of Production Engineering started its journey in the year 1978- 79, with the prime motive to impart education in development and manufacture of products for industry. The students are trained to approach product design from a holistic viewpoint integrating the industrial design and the engineering design perspectives in a balanced and harmonious manner to come up with products that are well engineered, aesthetic and ergonomic with a better manufacturability. The department grows with the day to today advancement in production engineering to offer best resources to students. The department has established links with the industry, R&D organizations, consultancy organizations and academic institutes in the region in furtherhence of the cause of manufacturing engineering. State-of-the-art laboratories are available in the areas of CAD, CNC, Mechatronics, simulation and operations management.

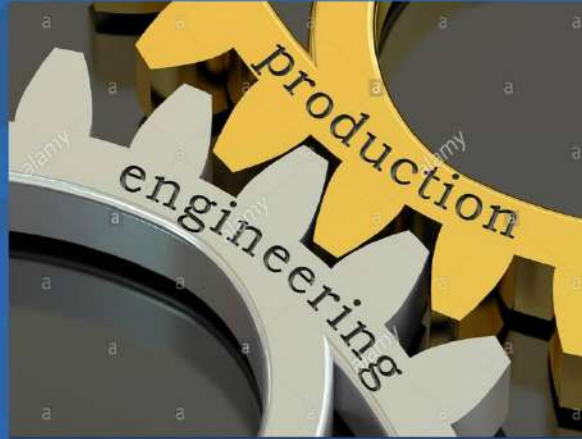
Events organised

Praxis - A national level technical symposium

Ignite - Intra college technical symposium

CORE SUBJECTS

Fluid Mechanics and Machinery
Mechanics of Machines
Metrology & computer aided inspection
Production Management
Theory of metal machining
Fluid power drives and controls
Mechatronics systems
Robotics and machine vision system
Automation & CIM
Production of automotive components
Production planning and control
Design of jigs, fixtures and press tools
Unconventional manufacturing techniques



ELECTIVES

Design for manufacture and assembly
Micro Mechatronics
Computer Graphics
Sensors in Manufacturing
Computational Intelligence in manufacturing
Surface Engineering
Composite Materials
Advanced Welding Technology
Image Processing in Manufacturing
Optical Metrology
Planning and Scheduling in manufacturing
Energy Management
Micro and Nano Manufacturing
Management Information Systems
Project Management
Intelligent Manufacturing Systems



Strength of Materials Lab

Fluid Mechanics and Machinery Lab

Metallurgy Lab

Thermal Engineering Lab

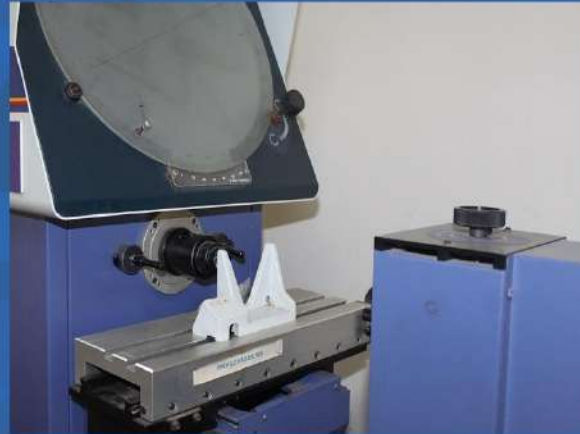
Computer Aided Design Lab

Manufacturing Technology Lab

Automation and computer aided
manufacturing Lab

Modeling and Simulation Lab

Metrology and Quality Control Lab



FACILITIES

ROBOTICS AND AUTOMATION LAB

SCARA ER14

RYPHON – Vertical Articulated

Robotic Arm

GRYPHON – Horizontal Articulated

Robotic Arm

VAL-I Programming language

MENTOR- Robotic Arm

METALLURGY LAB

Abrasive Belt Grinding Machines

Lapping machine

Microscopes (100x)

COMMON WORKSHOP

Lathe, Weding, Foundry, Sheet metal
and Carpentry)

METROLOGY LAB

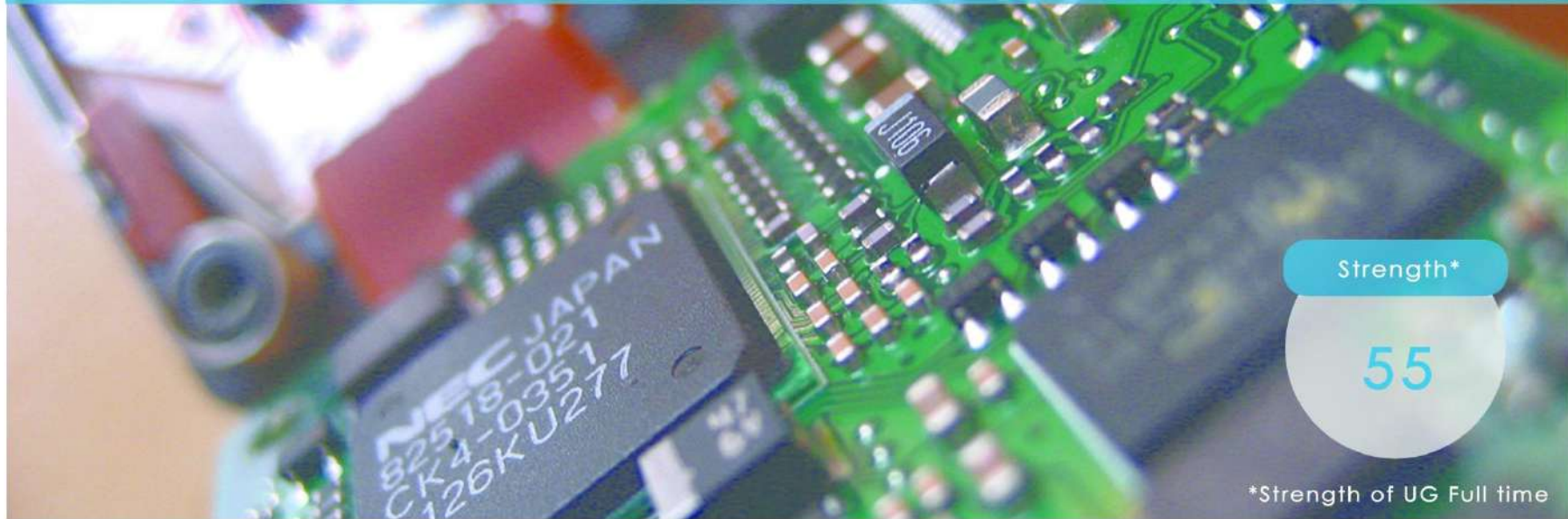
Profile projector

Auto Collimator

Tool maker's and material microscopes

Dial calibration tester

Electronics and Instrumentation Engineering



The Department of Electronics and Instrumentation Engineering is committed to provide students with strong theoretical foundations blended with practical Engineering skills. They carry out the task doing research, designing, developing, testing, maintaining the various instruments used in the industry. With computer aided processes and automation techniques, these engineers formulate ways to control any system. To put it crisply, they aim to 'measure the world accurately and to control it precisely'. The EIE Department equips students with knowledge of instruments and their management to produce brilliant intellectuals matching to the needs of modern industry and other professional pursuits. The completion of course in this discipline equips the students with an awareness of various sensors, processes, controlling techniques that are the heart of any successful industry.

Events organised

Oracle - A national level technical symposium

Commenzar - Intra college technical symposium

CORE SUBJECTS

Electric Circuit Theory

Electron Devices

Electrical Instruments and Measurements

Electronic Circuits

Pulse and Digital Circuits

Control Systems Engineering

Electronic Circuit Design With ICs

Electronic Instruments and Measurements

Process Dynamics and Control

Modern Control Theory

Digital Signal Processing and Its Applications

Logic and Distributed Control Systems

Industrial Management and Economics

Principles of Virtual Instrumentation

Industrial Instrumentation

Transducers Engineering

Microprocessors and Microcontrollers

Biomedical Instrumentation



ELECTIVES

VLSI Circuits and Systems

Industrial Drives and Control

Digital Image Processing and Applications

Fiber Optics and Laser Instrumentation

Robotics and Its Applications

Principles of Embedded Systems

Power Plant Instrumentation

Aircraft Instrumentation

Instrumentation For Pollution Control

PC Based Instrumentation

Computer System Architecture

Analytical Instrumentation

VHDL Based Digital System Design

Petrochemical Instrumentation

Micro Electromechanical Systems

Neural and Fuzzy Systems

LABORATORY

Electron Devices and Transducers Lab
Electrical Machines Lab
Object Oriented Programming Lab
Process Control Lab
Electronics and Signal Conditioning Lab
Digital Electronics and Microcontroller Lab
Control Engineering and Simulation Lab
Virtual Instrumentation Lab



FACILITIES

DIGITAL AND MICROPROCESSOR LAB

Digital storage oscilloscopes
Waveform constructors and re-constructors
R9211 Digital spectrum analyzers
Simulation kits for Intel 8085, 8086 & Z80
Real-time computer simulators for
8748, 80196 and 8051
Turbo assemblers for assembly level
programming

PROCESS CONTROL LAB

PID Controller Kit
Lag/Lead Network Kit
Lab-View 7.0, Mi-Power
Mat Lab 7.0
PLC based Controller
Hybrid tank system
PLC and DCS trainers
Valves and Actuators
MiPower

Computer Science and Engineering & Information Technology



The Department of Computer Science and Engineering & Information Technology ever since 1984 strives to create an ambience of academic excellence in which new ideas flourish, from which the leaders and innovators of tomorrow emerge. It has become the pool for research scholars with inclusion of M.E. and PhD courses in 1992. The department has a team of highly qualified and dedicated teaching faculty. The future techies, scientists, executives, entrepreneurs are nurtured and encouraged with creative approach. It is the endeavor of the management to periodically migrate to the latest software and hardware to keep pace with ever changing needs of the industries. Besides imparting theoretical knowledge, the curriculum also stresses on developing analytical skills, communication, problem solving, and teamwork abilities.

Events Organised

Infoquest and Technovate - National Level Technical Symposiums
SSQ and GeekScoop - Intra-departmental Technical Symposiums

CORE SUBJECTS

Data structures and Algorithms
Object oriented methodology
Java programming
Microprocessor and interfacing
Database systems
System Programming
Operating system
UNIX internals
Visual programming
Computer networks
Compiler design
Network security
Web technology
Artificial intelligence
Theory of computation
Computer architecture



ELECTIVES

Enterprise JAVA – J2EE
Real time system
High performance architecture
C# and .net frame work
Component based technology
Web services
Genetic algorithm and
Swarm intelligence
Multimedia systems
PC Hardware and troubleshooting
Distributed computing
Fuzzy logic and Neural networks
TCP/IP and implementation
Pattern recognition
Theory of grid computing
ATM networks
Advanced data bases
Data warehousing and Data mining
Software project management
Parallel computing
Nano technology and applications

LABORATORY

Integrated Circuits Lab

Microprocessor and Interfacing Lab

System Programming & OS Lab

RDBMS Lab

Hardware Lab

Networking & N/W Security Lab

Compiler Design Lab

Software Engineering Lab



FACILITIES

PLATFORMS AVAILABLE

Windows - Windows XP, Vista and 7

Unix - Redhat 6 Enterprise, Fedora 13

SOFTWARE FACILITIES

Oracle for RDBMS Lab

MatLAB for Image Processing

Visual Studio 2008

for Visual Programming Lab

Network Simulation Software

like ns2/ns3, OPNET, NetSim

IBM's Rational Requisite Pro Software

for Software Engineering Lab

HARDWARE LAB

PC hardware trainer kit for the study of

1. CPU
2. Motherboard
3. All peripherals devices
4. Troubleshooting techniques

MICROPROCESSOR AND

INTERFACING LAB

8085 and 8086 Trainer Kit

8051 Interfacing Kit

Analog to digital and digital to

analog interfacing

Industrial Biotechnology



The Department of Industrial Biotechnology, one of the radiant departments of GCT, was set in the year 2002. The department has faculty members experienced in various distinct disciplines of biotechnology, which includes Chemical Engineering, Genetic Engineering, Microbial Engineering, Pharmaceutical Engineering, Immunotechnology. The department has been built on well-spaced environment and upgraded laboratories to help students to learn practically about the various areas of Biotechnology. Every year, the department organizes various National Level seminars and receives funds from the Department of Biotechnology, Ministry of Science and technology, New Delhi and AICTE, New Delhi. Theoretical knowledge is supplemented through Industrial visits. The students undergo summer training in various leading companies and institutions such as SPIC, Orchid Pharmaceuticals, Central Leather Research Institute, ONGC, Pasteur Institute of India, Central Food Technological Research Institute, Rajiv Gandhi Centre for Biotechnology, IIT Mumbai, IIT Chennai, Indian Academy of Science, JK Pharma, Britannia, Zenith Biotech, MDRF Chenna and Auro foods to name a few.

Events organised

Elyzia - A national level technical symposium

Exordium - Intra college technical symposium

CORE SUBJECTS

Biochemistry

Cell biology

Microbiology

Unit operations

Bio chemical thermodynamics

Instrumental Methods of Analysis

Molecular biology

Bioinformatics

Enzyme Engineering and technology

Animal Biotechnology

Bio process engineering

Mass Transfer Operations

Genetic Engineering

Metabolic Engineering

Chemical Reaction Engineering

Protein Engineering

Plant Biotechnology

Food BIotechnology

Immunology

Downstream Processing

Cancer Biology



ELECTIVES

Molecular Pathogenesis

Environmental Biotechnology

Bioprocess Economics and

Plant Design

Genomics and Proteomics

Biopharmaceutical Technology

Biodiversity

IPR and management of

Biotechnology

Nano Biotechnology

Process Instrumentation

Dynamics and Control

LABORATORY

Biochemistry Lab

Cell Biology Lab

Molecular Biology Lab

Micro Biology Lab

Unit Operations Lab

Instrumental Methods of Analysis Lab

Bioinformatics Lab

Bioprocess Engineering Lab

Genetic Engineering Lab

Immunology Lab

Downstream Processing Lab



FACILITIES

IMMUNOLOGY LAB

PCR

Centrifuges

Electrophoresis apparatus

Western Blotting Apparatus

Haemocytometer, etc

ELISA Reader

BIOINFORMATICS LAB

Swiss PDB viewer

Clustal X & Clustal W

Rasmol, etc

BIO-ORGANIC CHEMISTRY LAB

Melting point apparatus

Double Distillation column

Rotary Flash evaporator

Double distillation unit

Melting Point apparatus

BIO PROCESS LAB

3L In-situ sterilizable fermenter

3L & 5L Bench top glass fermenters

Calorimeters, etc

Library with periodicals, e-journals

and book bank

Clubs and Student Activities



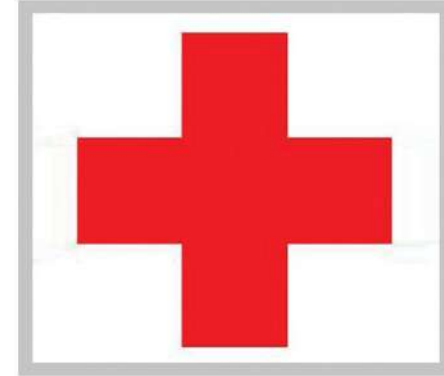
TEDxGCT



Literary and Debating Society



Rotaract Club



YRC



SAE GCT



Fine Arts



Swaradhwani
(GCT Orchestra)



Science Club

Clubs and Student Activities



Eliminators
(GCT Dance Troupe)



Student
Journalist Council



Student
Research Foundation



Sports Club



Tamil Mandram



NCC



NSS



Green Club

Library

The library boasts of excellent facilities and serves as a place for quiet reading, group collaboration, individual research and recreational reading. This modern central library houses more than one lakh documents consisting of technical books, reports, standards and back volumes of journals. The library subscribes to 89 periodicals (print) and more than 500 e-journals besides a holding of 25493 bound volumes (back-numbers). The library also contains 15,000 books in textbook bank. For ease of use, each department has its own library. Apart from the central library, digital library is inaugurated to benefit the students immensely.

Issue Section	
No. of books	93,281
No. of titles	64,825
Value	1.508 Crores

Journals	
No. of back volumes	40,884
Value	82.05 lakhs
No. of Journals from 2010 - 83	
Value	2.66 lakhs

TEQIP Fund	
No. of books purchased	3,376
Value	58.14 lakhs
Avg. no. of users per day	155

Digital Library	
No. of computers	25
Book CDs	820
Journal CDs	354
Avg. no. of users per day	65

HR Conclave - 2015



The HR Conclave, the joint venture of Government College of Technology, Coimbatore and United Institute of Technology, Coimbatore was inaugurated on 7th July 2015, Chief Guest of the Day Dr.M.Rajaram, Vice Chancellor, Anna University, Chennai, stressed the need for the students to be not only strong in academics but also to be equipped with Leadership and Management skills.

It went on with "Rise and Shine" talk by the Directors, Heads and HRs from Tata Consultancy Services, Techno Soft, CTAC, Velzen Solutions Pvt Ltd, Payoda Technologies, Best Solutions, Exterro, Collabnet, GoDBTech, WNS Global Services Pvt Ltd, IAFF, Accenture, Tech Mahindra, Indian Industry, Huawei, Hiredtech, Robert Bosch, LMW, Vikas Global Solutions Ltd and Sky-fi labs.

Placement and Training Cell

The Placement and Training Cell, Government College of Technology (GCT), Coimbatore facilitates the process of placement of students passing out from the institute besides collaborating with leading organizations and institutes in setting up of internship and training program for students.

The Placement and Training Cell is headed by the Placement and Training Officer and assisted by a committee comprising student representatives from each class of various engineering streams.

It liaises with various industrial establishments, corporate houses, etc. which conduct campus interviews and select graduate and post-graduate students from all disciplines. It provides the infra-structural facilities to conduct group discussions, tests and interviews besides catering to other logistics.

The placement season runs through the course of the year commencing the third week of August through March. Job offers, dates of interviews, selection of candidates etc. are announced through the Placement and Training Cell.

Conveyance from/to airport or railway station and food can be arranged for the company on prior intimation and the cost can be borne by the institute. Regarding the stay of the executives, all the arrangements for their accommodation will be made but the costs are to be borne by the company.



The GCT Advantage

Admission to GCT Coimbatore takes place through the counselling by the Tamil Nadu Government which is purely based on merit.

GCT facilitates interdisciplinary research amongst the various departments thus creating new opportunities in upcoming applications. Industry based electives have been included in the revised curriculum for all disciplines of engineering.

Students in GCT come from all over India with diverse backgrounds and cultures and GCT transform them into human beings who are more receptive to people with varied backgrounds: a pre-requisite in a global work environment.

TRAINING AND INTERNSHIP OPPORTUNITIES



A Workshop on IoT and Data science under IQAC is proposed to be organized for III year students TCS-GCT academic-industry interface program on 25.08.2018.

Workshop on Soft skills and Internet of Things(IOT) for the 3rd and Final years students

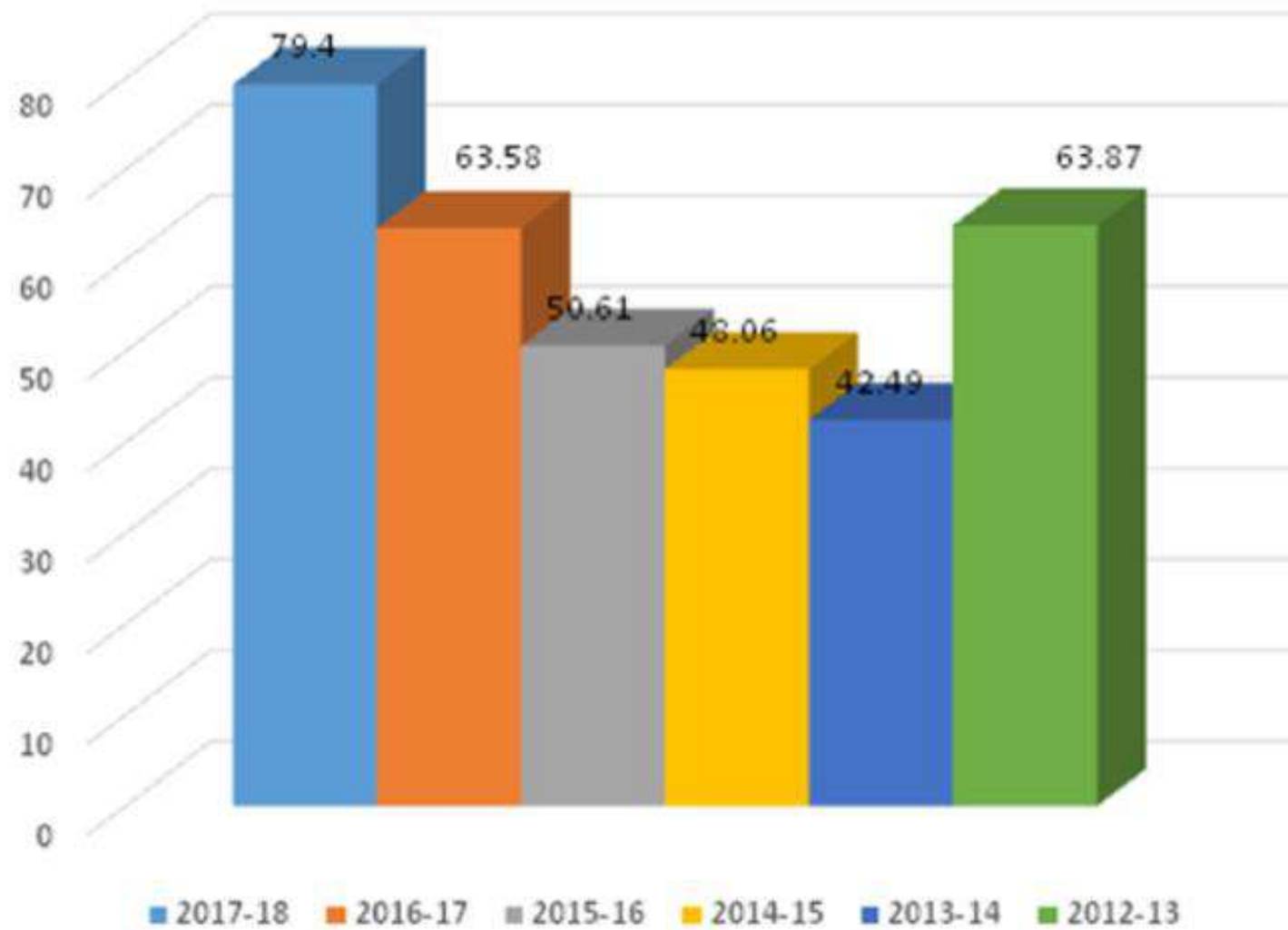


Internships are provided to students from most recruited companies like Robert Bosch, TCS, Zoho, TAFE, Saint Gobin

PLACEMENT STATISTICS

YEAR	2017-2018	2016-2017	2015-2016	2014-2015	2013-2014	2012-2013
DEPARTMENT						
CIVIL ENGINEERING	65	42.1	48.91	48.91	13.57	33.33
MECHANICAL ENGINEERING	75	42.85	43.97	36.17	33.8	50
ELECTRICAL AND ELECTRONICS ENGINEERING	82.14	87.87	56.06	63.24	48.53	75
ELECTRONICS AND COMMUNICATION ENGINEERING	89.09	91.66	77.19	65.22	49.3	84.48
PRODUCTION ENGINEERING	80	60	47.62	45.07	46.03	67.69
ELECTRONICS AND INSTRUMENTATION ENGINEERING	74.54	69.64	53.62	60.81	50	84.21
COMPUTER SCIENCE AND ENGINEERING	92.18	88	61.11	84	60.81	85.48
INFORMATION TECHNOLOGY	100	70.49	60	70	67.61	85.48
INDUSTRIAL BIOTECHNOLOGY	59.67	55.73	26.09	26.21	48.19	47.5
	79.4	63.58	50.61	48.06	42.49	63.87

PLACEMENT STATISTICS



Recruiters list





PLACEMENT PROCESSES



PLACEMENT CELL SEND INVITATION TO RECRUITERS WITH PLACEMENT BROCHURE



INTERESTED COMPANIES RESPOND BY SENDING THEIR COMPANY PROFILE



A MUTUALLY AGREEABLE DATE IS SELECTED FOR CONDUCTING RECRUITMENT PROCESS



STUDENTS ARE INFORMED ABOUT THE COMPANY AND INTERESTED STUDENTS DETAILS ARE PROVIDED TO THE COMPANY



RECRUITMENT PROCESS IS HELD ON THE PLANNED DATE. AND OFFERS ARE PROVIDED ON THE SAME DATE

Alumni of GCT



Dr. Mylswamy Annadurai
Programme Director
Chandrayaan-1&2, Mangalyaan
IRS&SSS, ISRO



Mr. S. Meganathan
Founder & Chairman
Rajalakshmi Institutions, Chennai



Dr. M. Anadkrishnan
Chairman
IIT, Kanpur



Dr. N. Valarmathi
Project Director
RISAT-1, ISRO



Dr. A. Kalanidhi
Former Vice Chancellor
Anna University



Mrs. Thamarai
Lyricist



**Dr. K. Ashok Varadhan
Shetty, IAS**
Vice Chancellor
Indian Maritime University



Late Dr. Ravi Arumugam
IPS



Mr. Satish Dharmaraj
Redpoint Ventures, USA

Prof. V. Mahalingam ,Former Director of Technical Education

Mr. B. B. Sundaresan ,Former Vice Chancellor, Madras University

Dr. T. R. Natesan ,Former Vice Chancellor

Gandhigram Deemed University

Prof. N. A. Gnanam ,Former Director of Technical Education

Mr. V. K. Jayakudi IAS ,Principal Secretary / State Commissioner

for the differently abled, Tamilnadu Government

Dr. V. Lakshmi Prabha ,Former Principal, GCT

Dr. A. Balakrishnan ,Former Principal, GCT

Dr. C. Sivanandan ,Former Principal, BIT, Sathy

Dr. V. Ganesan ,Professor, IIT, Chennai

Mr. C. Vijayarajkumar IAS ,Managing Director, TWAD Board

Mr. Narayanan Desukudi IAS

Mr. K. Gnanadesikan IAS ,Managing Director, TANGEDCO

Mr. J. Balakumaran ,Head of Operations

Conergy Energy Systems Pvt. Ltd ,Bangalore

Mr. Baskaran ,CEO, Impulse Soft

Mr. Thomas Rathnam ,Music Composer, Writer, Publisher & Industrialist

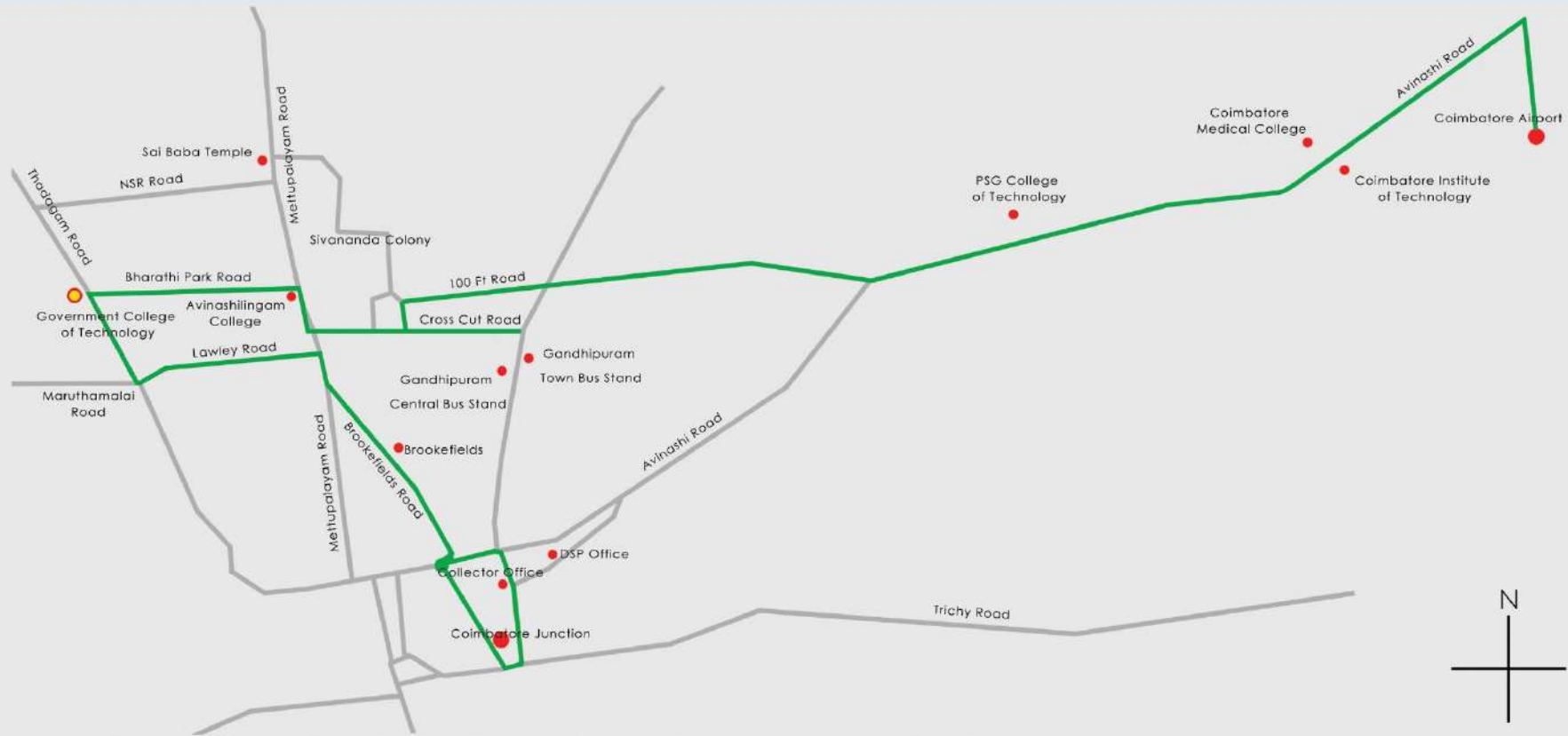
Mr. Chellamuthu Kuppusamy ,Author, Columnist, Economist

Prof. Raghavan Komondoor ,Assistant Professor, IISc Bangalore

Mr. Ramukiramnura ,SWAT, USA

Dr. Ravindra Gettu ,Professor, IIT, Chennai

City map



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