



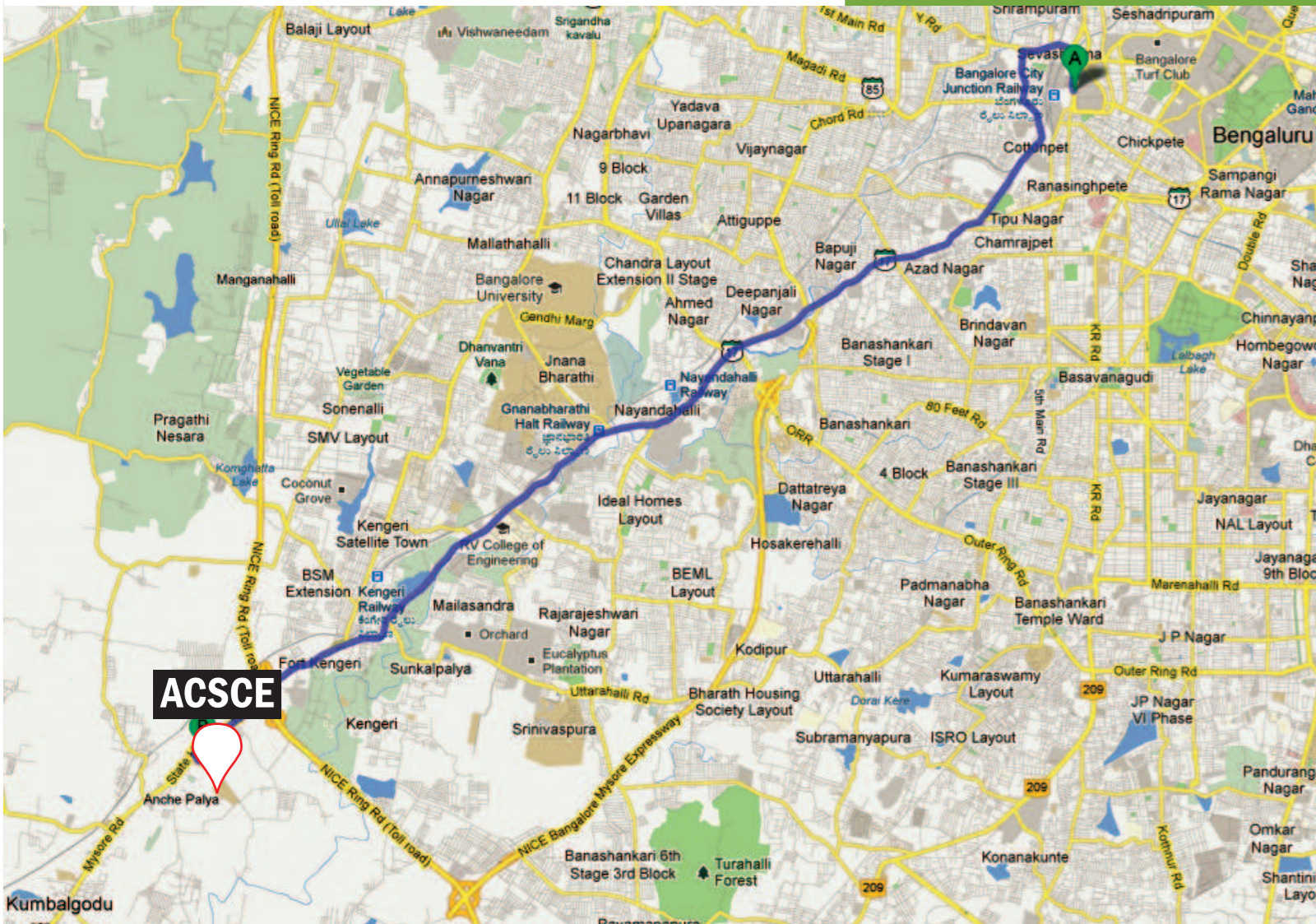
ACS

College of Engineering - Bangalore.

(A unit of RajaRajeswari Group of Institutions)

(ISO 9001 : 2008 Certified)

Affiliated to VTU, Belgaum & approved by AICTE, New Delhi



ACSCE



ACS

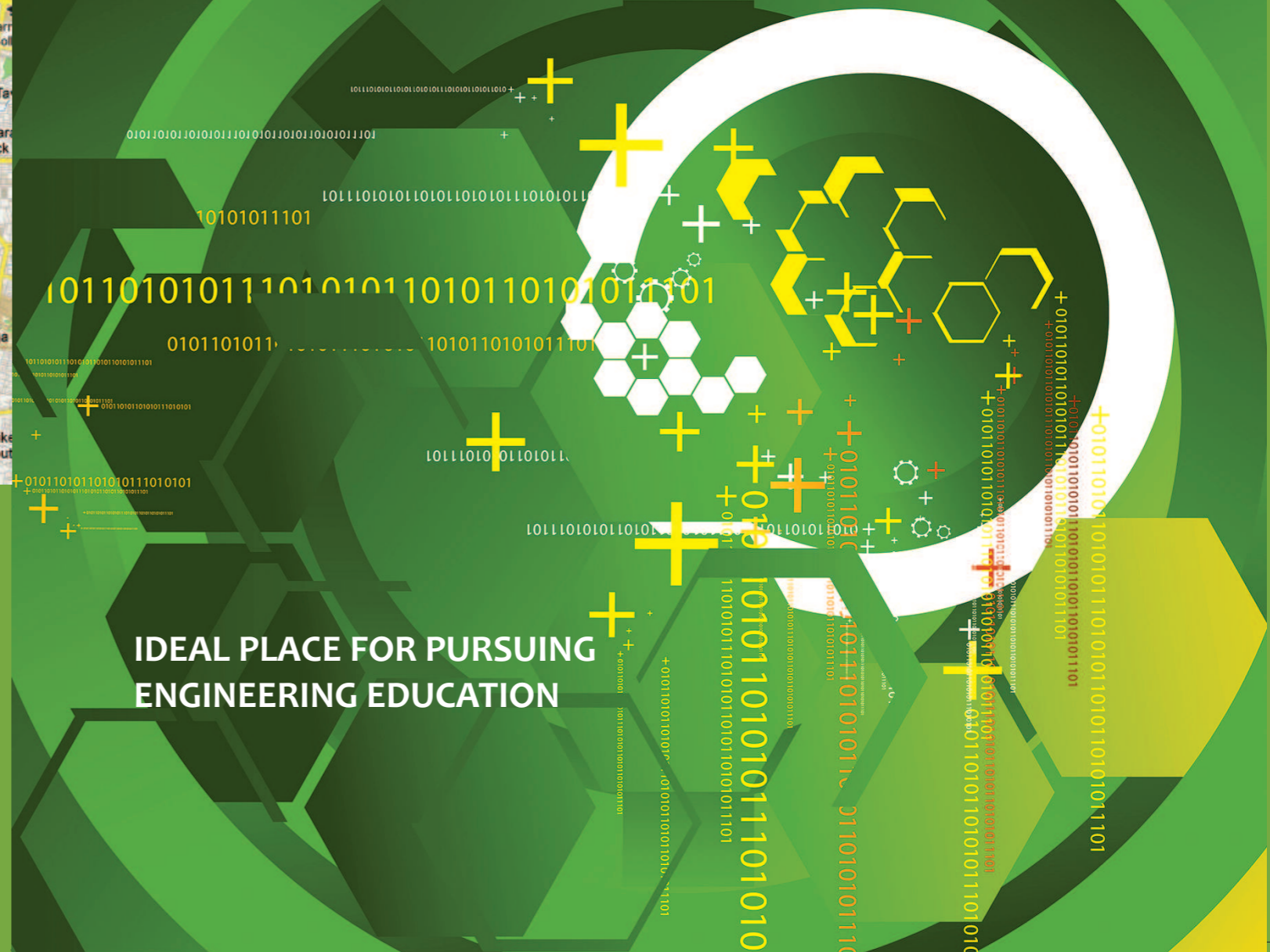
College of Engineering

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Affiliated to VTU, Belgaum & approved by AICTE, New Delhi

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IDEAL PLACE FOR PURSUING
ENGINEERING EDUCATION



THE TRUST

Moogambigai Charitable and Educational Trust, was established in the year 1992 by our respected Chairman Sri A.C. Shanmugam, B.A., L.L.B. with the sole objective for starting institutions of higher education for exemplary stature to serve the people of Karnataka. The trust established the following institutions of excellence at Bangalore.

- 1) **RajaRajeswari Medical College & Hospital** (Estd. 2005)
- 2) **RajaRajeswari Dental College & Hospital** (Estd. 1992)
- 3) **RajaRajeswari College of Engineering** (Estd. 2006)
- 4) **RajaRajeswari College & School of Nursing** (Estd. 2005)
- 5) **ACS College of Engineering** (Estd. 2009)
- 6) **RajaRajeswari College of Physiotherapy** (Estd. 2012)

Mission

To develop a world class institution in the field of Medical, Dental, Engineering, Management, Paramedical and Emerging technologies with highly developed educational infrastructure, excellent faculty to provide a state-of-art in teaching and learning process and to effectively harness the human capabilities and their intellectual assets of sustainable competitive advantage.

Motto

"Concentration with practice brings perfection in all activities of life"

Vision

- Continuous Pursuit of excellence
- Acquiring the state of the art-know how
Imbibing excellence in-the-job skills
- Activation of open and positive attitudes
- Making Universal ethical values as work ethics
- Keep continuously learning-life long



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Chairman's Perspective

It is my pleasure to congratulate you on your interest for enrolling yourself as a student in our group of Institutions, which are well known for the discipline, quality education and personality development. Our students have excelled not only in academic activities by obtaining university ranks but also have proved their mettle by taking part in Curricular, Co-curricular and Extra curricular activities.

Presently, a knowledge explosion is being ushered in our midst especially in information technology. We are working with a vision of the future of India, to bring about progressive changes in Science, Engineering & Technology which will bring progress and prosperity to our country. We are convinced that "Character is the crown and glory of life". We believe in quality education, progress through discipline, knowledge through devotion and satisfaction through service to the student community. We believe in quality education, progress through discipline, knowledge through devotion and satisfaction through service to the student community. We are dedicated to meet the challenges of the new millennium in the field of medical and technical higher education so as to make our country a highly industrialized and healthy modern Nation.

Sri. A. C. Shanmugam, B.A., LLB, Former MLA MP.
Chairman, RajaRajeswari Group of Institutions



Vice Chairman's Perspective

Education is presently undergoing a welcome seismic change. In tune with the changing time, Rajrajeshwari Group of Institutions aim to help students to excel in the various fields of study of their choice.

In the field of education, Rajarajeswari Group of Institutions is looking at engaging the students in overall developmental processes. We have designed co-curricular and extracurricular activities for the students to be involved actively. The dedicated staff is devoted to the task of incorporating latest teaching methods with modern equipments and electronic gadgets for the benefit of the students. These proactive teaching methodologies have resulted in higher performance in examinations and academic activities.

The main focus of our Institutions is to empower students with sound knowledge, wisdom, experience and training both in the academic level and in the highly competitive global industrial market. The infrastructure facilities and state-of-the-art equipments contribute to an enjoyable and an easy learning experience. Adequate care is taken to give every student an enjoyable well-rounded and secure educational environment. We wish the best for our students and along with the staff and professors at Sri Rajarajeswari Group of Institutions, we aim at providing the best facilities in both academics and extra curricular field.

Sri. A. C. S. Arunkumar, B.Tech(Hons), MBA,
Vice Chairman, RajaRajeswari Group of Institutions



ACS College of Engineering, an Institution of academic excellence, was established in the year 2009 with a cherished desire to serve the cause of humanity through education. This college is affiliated to Visvesvaraya Technological University, Belgaum and has been approved by the All India Council of Technological Education

ACSCE equips its students not only with the technical knowledge to enable them to meet the challenges of global standards but also integrates value education, environmental awareness and communication skills into its curriculum to mould the students as responsible citizens.

The institute provides all amenities and caters to all the needs of technical students, that includes well equipped labs, ergonomically designed class rooms, futuristic communication facilities, extensive computerized e-library, dedicated hi-speed internet centre and separate hostels for boys and girls with wi-fi enabled campus.

Location

The College is located at a beautiful lush green landscape, free from polluted environment and excellent atmosphere and ambience ideally suited for growth of the sound, soul & mind.

It is on the Bangalore – Mysore Highway 15Km from the Bangalore City Railway Station and 2 Km from Kengeri Railway Station.

*** Institute is having strong anti ragging committee which is very proactive looking after whole college 24/7 including hostels.**

COURSES OFFERED

UG Courses

- B.E. in Aeronautical Engineering
- B.E. in Bio-Medical Engineering
- B.E. in Computer Science & Engineering
- B.E. in Civil Engineering
- B.E. in Electronics & Communication Engg.
- B.E. in Electrical & Electronics Engineering
- B.E. in Mechanical Engineering

PG Courses

- M.Tech in Product Design & Manufacturing (Mech)
- M.Tech in Structural Engineering (Civil)
- M.Tech in Software Engineering (CSE)
- M.Tech in Digital Electronics & Comm. System (ECE)

Research Programs - Ph.D

- Department of Mechanical Engineering.
- Department of Physics
- Department of Computer Science & Engg.

Learning Comes Alive at ACSCE
with discipline & professional ethics



DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Introduction

Department of Computer Science and engineering was established in 2009 with an intake of 60 and has grown exponentially over the last few years, evolving to meet demands of the 21st century.

Computer Science and Engineering Department Endeavour upon providing high quality technical education to meet the ever growing industry needs, challenges in the emerging industries, social needs and provide all-round personality development with responsibility, emphasizing on quality, standards, research and innovation for all students and faculty.

Activities

- Students are encouraged to present technical papers in National/ International Conferences in addition to that they are encouraged to participate in various project Competitions and exhibitions.
- Central government sponsored programme (NSDC) for various skill development of our students being conducted.
- Various advanced technical courses like Android applications, Hadoop, Big Data Management, and Web Technology are conducted.
- Brain storming secession through MY DATA projects.



Quality Policy

- Empower the stakeholders in the process of continuous improvement of the department
- Inculcate the importance of interdisciplinary research
- Progressively updating the practical implementations towards entrepreneurship

Infrastructure

The Department of Computer Science and Engineering was established in the year 2009. The department is equipped with computer laboratories consisting of high end computing systems, digital and analog equipments, High end Server Class Systems including IBM Open Power Server. These systems are connected to LAN which is networked to Institute campus wide (WAN) with access of INTERNET (Access available for 24x7 from both Wired and Wi-Fi connectivity) from each departmental computers. There are several common facilities such as Laser Printers, Color Scanners, LCD DLP Projectors, Wireless Devices, Network Switches, Peripheral accessories, Equipment based on digital hardware/firmware, besides licensed software are available as general resources for the usage of students and faculty members of the department. The department has got funding for research from international universities and AICTE. The department has highly qualified and experienced faculty members including young dynamic fanatical teachers. It has members who have won 'Best Teacher' awards, 'Best Researcher' awards and few of them are listed in Marquis Who's Who in Science and Engineering.

Course @ Glance

- Data Structure
- Electronic Circuits and Logic Design
- Design and Analysis of Algorithms
- Data Base Application
- Computer Graphics
- System Software
- Unix Systems Programming
- Web Programming
- Microprocessor and its applications
- Cloud and grid Computing
- Information Network Security
- Computer Design
- Java Programme
- C++ Programming



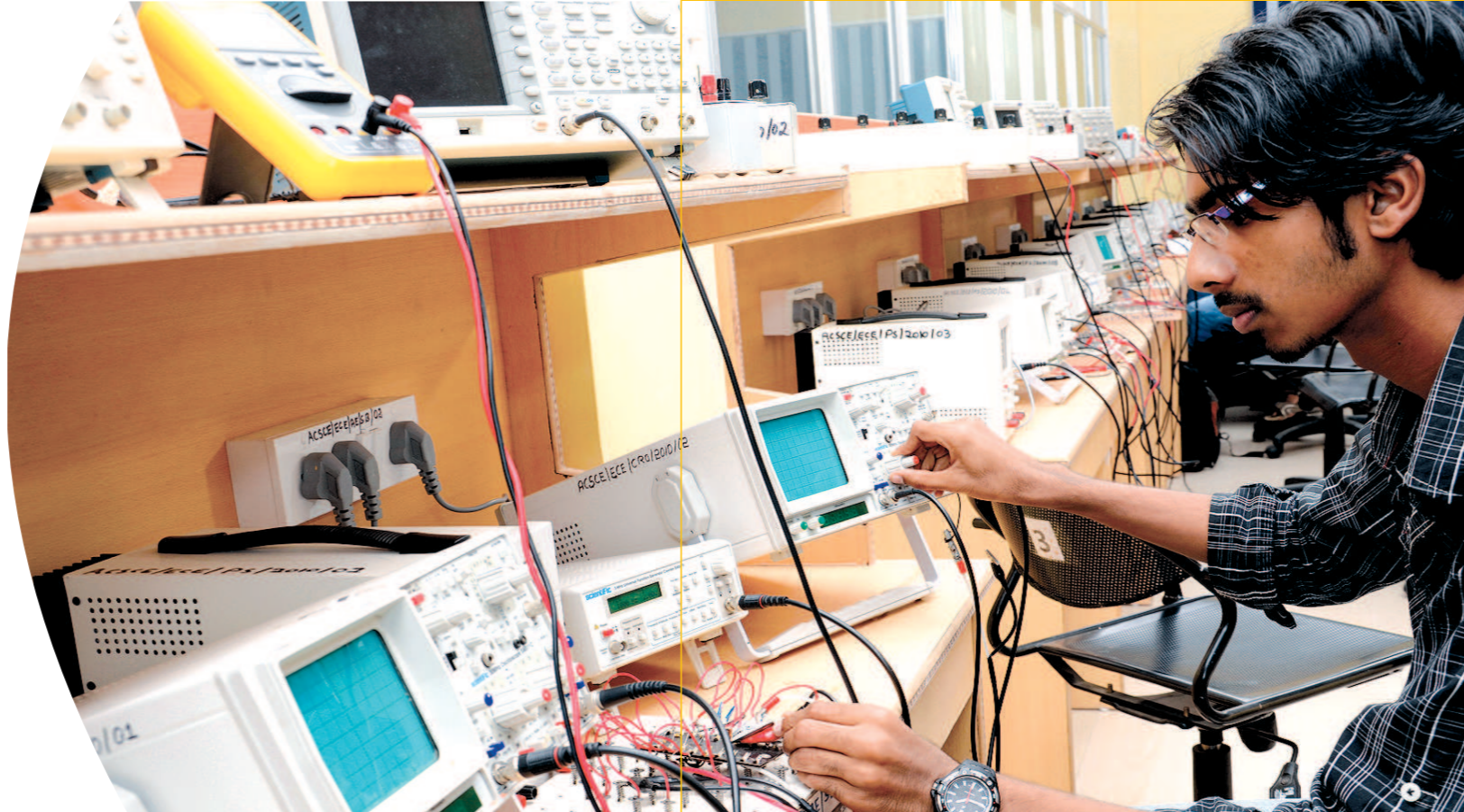
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Introduction

The Department was established in 2009 with an intake of 60. The department of Electronics and Communication Engineering is ISO Certified. The Department has an outstanding track record and has consistently intended to produce Electronics & Communication Engineering graduates of exceptional quality and caliber. The educational objective for Electronics & Communication Engineering program are design to produce competent engineers who are ready to contribute effectively to the advancement of Electronics & Communication Engineering filed.

Course Objective

- To impart research and industry based quality education for developing innovative Communication Engineers
- To endeavor students with the necessary skills and practical experience to fulfill their professional duties and responsibilities in teamwork.
- To develop expertise for consultancy activities by providing thrust for Industry-Institute Interaction.



Infrastructure

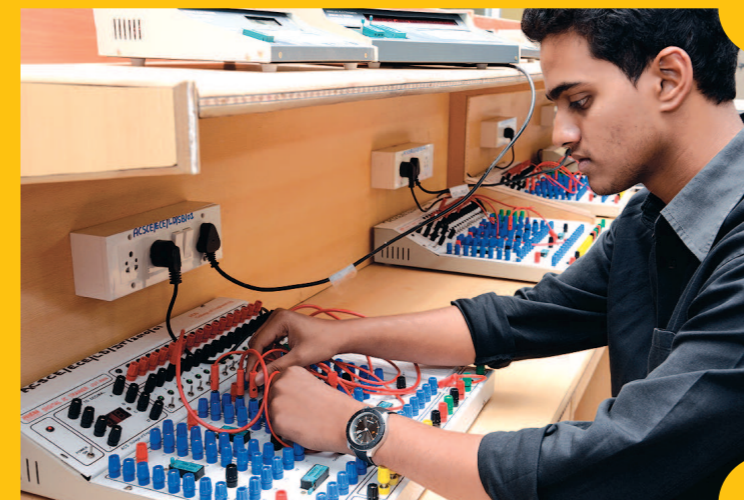
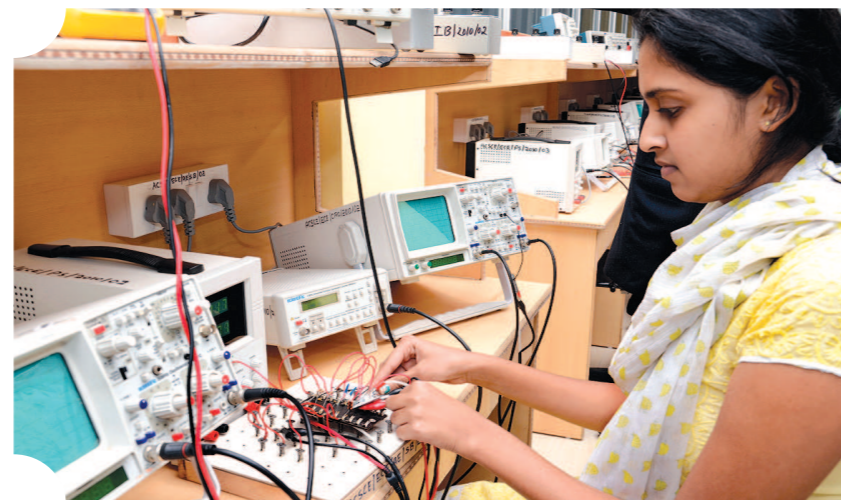
The Infrastructure and Lab Facilities are upgraded as per VTU norms from time to time and provide adequate opportunities for students and researchers to learn and innovate. A variety of trainer kits are provided in all the laboratories to conduct experiments. Well-qualified and experienced instructors are dare to train the students in all the laboratory needs. Entire ECE Department is well connected through WI-FI.

Activities

Electronics and Communication Engineering Department, has a forum known as 'EPIC' where students are encouraged to the maximum to exhibit talents in co-curricular activities and activities like Debate, Group Discussion, Mock interviews, Technical Quiz, and Test etc., at regular intervals. By this the students gain confidence to face interviews in the future. Eminent people in their field of specialization are invited to deliver guest lectures regularly.

Course @ Glance

- Analog Electronic Circuits
- Logic Design
- Microcontroller
- HDL
- Analog Communication + LIC
- Digital Signal Processing
- Microprocessor
- Advance Communication
- VLSI
- Power Electronics



DEPARTMENT OF MECHANICAL ENGINEERING

Introduction

Mechanical Engineering is one of the oldest and broadest engineering disciplines. Mechanical Engineering is a discipline of engineering that applies the principles of physics and materials science for analysis, design, manufacturing, and maintenance of mechanical systems. 'Mechanical Engineering' field is growing day by day due to increasing requirement in industries leading to advances in Technology. In this direction, a proper training for the students is needed to become successful in Mechanical Engineering field. Keeping this in mind, The Department of Mechanical Engineering started in the year 2009 with an intake of 60 with the aim of providing quality education to the students. In Addition PG Course, Master of Technology in product Design & Manufacturing Started in the year 2013 with an intake of 18. The Department has a VTU recognized the Research Centre (R&D).

Course Objective

- To understand the strategies to tackle challenges and solving real problems in the emerging areas of mechanical engineering.
- To develop and produce erstwhile Mechanical engineers with the latest technical knowledge, good leadership qualities.
- To enable the students to acquire practical experience in Mechanical Engineering discipline through design projects and opportunities to work with faculty in research.



Activities

Our department students & faculties have done a very good number of Technical paper presentation in various colleges and Research Papers Published in National and International journals titled such as:

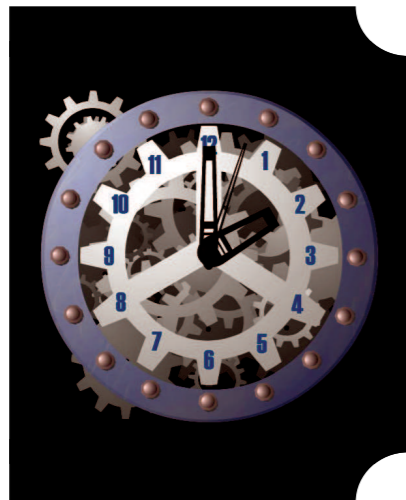
- Case Hardening Effect on Mechanical properties in Graphite Reinforced Al6061 MMCs in International Journal of Applied Research in Mechanical Engineering (IJARME)

Infrastructure

The department is well equipped with the following labs, Workshop Laboratories, Computer Aided Engineering Laboratory, Metallography and Material Testing Laboratory, Foundry and Forging Laboratory, Metrology & Mechanical Measurement lab, Machines Shop, Fluid Machinery & Fluid Mechanics Lab, Energy Conversion Engineering Lab, Computer Aided Modeling & Analysis Lab etc.

Course @ Glance

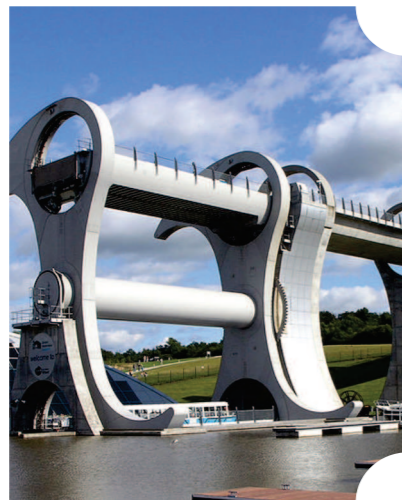
- Thermodynamics
- Mechanics of Materials
- Fluid Machinery
- Dynamics of Machinery
- Engineering Economy
- Mechatronics
- Operations Management
- Hydraulics & Pneumatics
- Heat & Mass Transfer
- Power Plant Engineering
- Product Design & Manufacturing





Course Objective

- To develop/demonstrate strong problem-solving and communication skills
- To achieve leadership position in technical or managerial area
- To maintain a keen awareness of ethical, social, environmental and global concerns



Introduction

Civil Engineering department was started in the year 2009 with an intake of 60. In Addition PG Course, Master of Technology in Structural Engineering Started in the year 2013 with an intake of 18. The institution is affiliated to Visvesvaraya Technological University, Belgaum and is striving to grow as one of the successful centers.

Civil engineering is a professional engineering discipline that deals with the design, construction and maintenance of the physically built structures like bridges, roads, canals, dams and buildings etc, and also it will take care of naturally built environment fields. Civil engineers build the world's infrastructure. It is an age-old profession and has been defined traditionally as a great art, on which the wealth and the well-being of the whole of society depends.

Infrastructure

The department has the following state-of-the-art laboratories, Applied Engineering Geology Lab, Hydraulics and Hydraulic Machinery Lab, Survey Lab with advanced surveying equipment's, Computer Aided Design Lab, Basic Material Testing Lab, Geotechnical Engineering Lab, Environmental Engineering Lab, Concrete and Highway Material Lab



Activities

- Encouraging students to present technical papers in National Conferences, various other technical and extra-curricular activities.
- Tutorial classes conducted especially for the identified weak students
- Along with the regular internal assessment, class tests are also conducted periodically.
- Brainstorming the students through MY IDEA projects.
- Students forum called CORE if functioning to overall development of civil engineering students.

Course @ Glance

- Materials of Construction
- Strength of Materials
- Applied Engineering Geology
- Hydraulics and Hydraulic Machines
- Building Planning & Drawing
- Geotechnical Engineering
- Hydrology and Water Resources Engineering
- Computer Aided Design Lab
- Quantity Surveying and Estimation
- Advanced Concrete Technology



DEPARTMENT OF AERONAUTICAL ENGINEERING

Introduction

Aeronautical Engineering Department was established in year of 2010 with an intake of 60, affiliated under VTU with AICTE recognition to meet the scope of burgeoning needs of Aerospace industry. Importance is given to full-fledged laboratories, Research activities & experienced Faculties with industrial exposure as well.

Leading application of Science and Technology in Aeronautical and Aerospace engineering for global utility. To produce and train responsible, competent, creative and innovative professionals in the field of aeronautical and aerospace engineering through world class academic and application programs.

Course Objective

- To provide competitive and academic programs to produce technologists and professionals for national and global needs.
- To be a Centre for reference, research and consultation through smart partnership with industries and stake holders.
- Educate tomorrow's leaders through innovative educational programs & pedagogies that have as their context the conception, design, implementation and operation of systems.



Infrastructure

The department has the following state-of-the-art laboratories, Aerodynamics Lab, Energy Conversion Lab, Foundry & Forging Lab, Machine Shop, Material Testing Lab, Metrology Lab, Propulsion Lab, Structures Lab etc.

Activities

As part of the regular industrial visits our students were taken to HAL Heritage Centre. Students got to know, from basics to the advances in the field of Aeronautical/ Aerospace Engineering. Various aircrafts, helicopters, satellite launch vehicles and various aircraft. Students forum known as METAL HAWKS helps in transforming all the needs of students to become successful Aeronautical Engineers.

Course @ Glance

- Management and Entrepreneurship
- Elements of Aeronautics
- Dynamics of Machines
- Aerodynamics
- Aircraft Structures
- Finite Element Analysis
- GasTurbine Technology
- Control Engineering
- Flight Vehicle Design
- Avionics



Introduction

The Department of Biomedical Engineering affiliated to VTU is established in the year 2010 with an intake of 60. To promote the human health through education and research that bridges the gap between medicine and Bio-engineering.

Our students will be leading force in the new era of medicine where skills of engineering play a vital role to improve healthcare diagnosis, monitoring and therapy.

Biomedical engineers design, installs, inspects, maintain, repair, calibrate the medical equipment's and are employed in Healthcare domains, Hospitals and defense etc.

Course Objective

- Through continuous honing of skills we aim for excellence in academics, research and extracurricular activities.
- To get a practical exposure about Human Anatomy, students participating in dissection of the human body in every academic year for value added experiences.
- Lastly, to encourage students for publishing technical paper and participations in conferences, workshops and seminars.

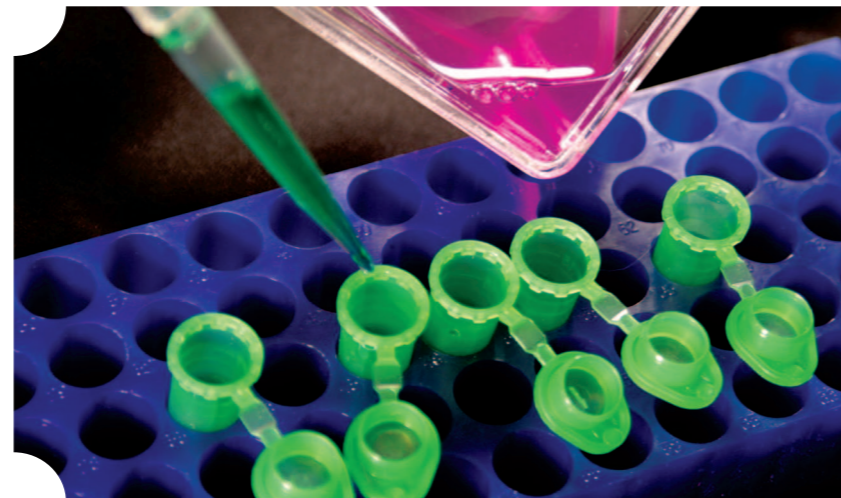


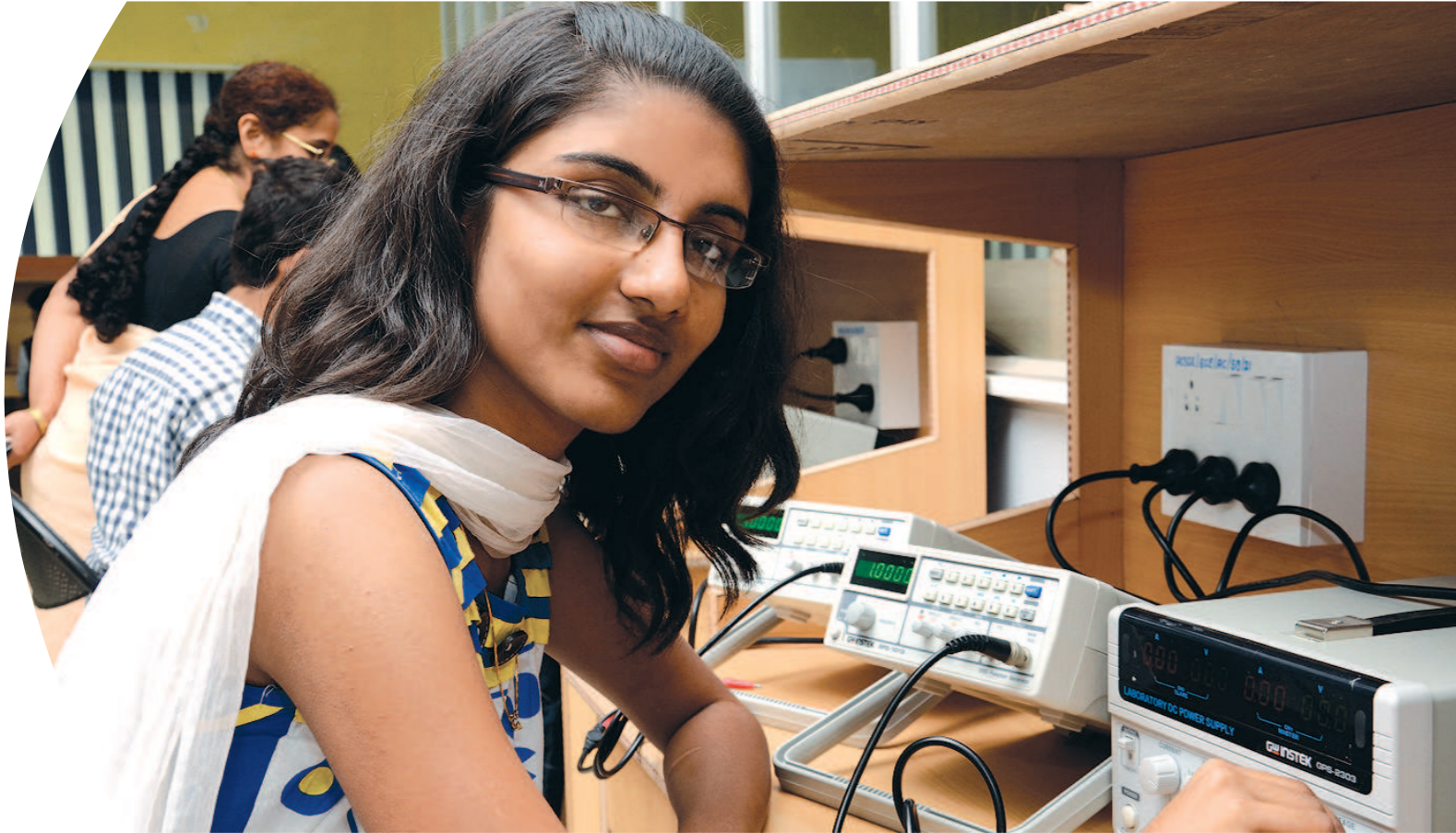
Infrastructure

The department has the following state-of-the-art laboratories, Analog Electronics Lab, HDL Lab, Logic Design Lab, Microcontroller, Microprocessors Lab, Clinical Instrumentation Lab-1, Clinical Instrumentation Lab-II, C++ & Data Structures Lab etc.

Course @ Glance

- Electronic Instrumentation
- Human Anatomy & Physiology
- Microcontrollers
- Fundamentals of HDL
- Biomedical Digital Signal Processing
- Communication Systems
- Biomedical Transducers and Measurements
- Digital Signal Processing & Applications
- Medical Imaging Systems
- Medical Image Processing





Course Objective

- To educate, train and develop highly competent electrical & electronics engineers capable of designing modern & advanced circuits with diverse applications ranging from low voltage to extra high voltage applications.
- Application of new technology in various fields is one of the main objective of the department.



Introduction

Electrical engineering is a field of engineering that generally deals with the study and application of electricity, electronics and electromagnetism. Electrical engineering is considered to deal with the problems associated with large-scale electrical systems such as power transmission and motor control, whereas electronic engineering deals with the study of small-scale electronic systems including computers and integrated circuits. Alternatively, Electrical engineers are usually concerned with using electricity to transmit energy, while electronic engineers are concerned with using electricity to process information. More recently, the distinction has become blurred by the growth of power electronics.

Infrastructure

The Department has well established laboratories with the state-of-the-art facilities such as, Electrical Machines laboratory equipped with AC Motors (Induction type, Synchronous type), DC Motors (Shunt, Series, Compound), Generators (AC & DC), Load Banks (Resistive, Inductive and Capacitive). Synchronizing panel, Advanced Electrical Engineering Simulation laboratory with software such as MATLAB, Control systems Laboratory and computer Aided Electrical Training Laboratory etc.

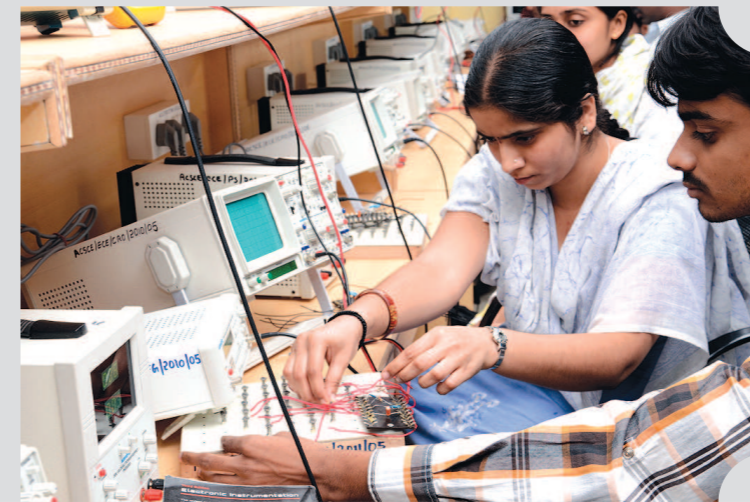


Activities

The department is also contemplating to conduct various events like workshops, technical seminars, expert lectures FDPs etc. The faculties are encouraged to update their knowledge by regularly attending workshops, seminars, conference etc.

Course @ Glance

- Electrical Measurements & Instruments.
- Analog Electronic Circuits
- Power Electronics
- Transformers & Induction Machines
- DC Machines & Synchronous Machines
- Power System Analysis and Stability
- Linear Control Systems
- Transmission and Distribution
- High Voltage Engineering
- HVDC Power Transmission
- Computer Communication and Networking



DEPARTMENT OF BASIC SCIENCES

Introduction

The Department of Basic Sciences was established in the year 2009. It consists of Dept. of Physics, Dept. of Chemistry and Dept. of Mathematics. Physics and chemistry departments have their own well-equipped laboratories and Physics department has a VTU recognized R&D Centre.

Mission

To feed a budding Engineer with finer aspects of science and mathematics, which make them learn, understand, exploit and innovate, thus contributing to the technological advancement of today and tomorrow.

Vision

- To encourage the inquisitiveness in students and make them understand the fundamentals of basic sciences
- Awareness of the latest development in basic sciences so to exploit it for development of future technology.

Goals

- To impart quality education through theoretical and practical exposure and obtain consistent excellent outcomes.
- To update department facilities and digital working for easy access to global knowledge.



Department of Mathematics

The mathematics department has been built strongly due to its high concentration towards the student-teacher relationship. Apart from student orientation, the faculty has been participating in various conferences / workshops / seminars. They are extremely keen towards graph theory and finite element method research. Their motto is "The universe can be read with only one language i.e. the language of mathematics, and the geometrical figures are its alphabets".

Department of Physics

The Department houses, well qualified experienced faculty, with one Ph.D holder and one pursuing Ph.D. The department has VTU approved Research Centre. Research is being carried out in the area of Nanotechnology. The staff also involve in the welfare of students both academically and personally.

Their main goal is to imbibe in the students, "understanding of an atom is very essential to understand the universe".



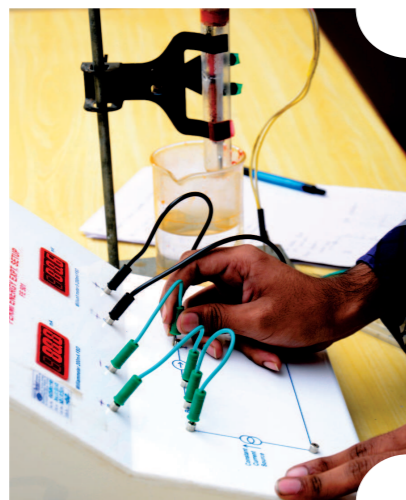
Department of Chemistry

The department handles Applied Chemistry (Theory and Practical) which is common among First year Engineering students across all branches. The Department houses, well qualified experienced faculty, with one PhD. holder and two others pursuing PhD and an extremely efficient lab technician. The faculties have presented many research papers both in national and international journals and have been an active part of various conferences. The department is not based on just chemical bonds but also on bonding with the students.

Whole humanities & science department has the credit for conducting science forum every year specifically on two major topics.

- Post presentation
- Model exhibition

Encouraging budding engineers to focus more on "Do it yourself while learning engineering concepts".



Admissions and Eligibility

UNDER GRADUATE COURSES

Category	Marks	Subjects	Entrance Exam.
General	45% in Aggregate	Physics & Mathematics along with Chemistry/ Bio technology/ Biology	A rank is must in Entrance Examinations like CET, KRLM, COMED –K, AIET, AIEEE Etc.,
SC / ST / OBC	40% in Aggregate		

POST GRADUATE COURSE

Category	Marks		Subjects	Entrance Exam.
M.Tech (Full time)	General	50%	Aggregate marks in all the years of Bachelor's degree in the appropriate Engineering discipline	Valid score in , PG CET, COMED-K, NET conducted by AICTE is must
	SC / ST / OBC	45%		

Lateral Entry

The three year Diploma Holders in appropriate branch of Engineering granted (awarded) by the Board of Technical Education, Government of Karnataka or any other Diploma qualification considered equivalent thereto by the University, who have secured not less than 50% of the total maximum marks in the final admission for the First year of B.E. course in appropriate branch. However, there shall not be any exemption of any subject at the B.E. degree course.

- Candidates other than those, who have passed the examination of Pre-University examination Board, Engineering Diploma Examinations of the Board of Technical Education, Karnataka & B.Sc. degree examination from any University of Karnataka State, have to obtain eligibility certificate for seeking admission to B.E. degree course from Visvesvaraya Technological University (VTU) of Karnataka State. The University will notify dates for the issue of eligibility certificates from time to time.

Attendance Requirement

A candidate should undergo the prescribed course of study in a college affiliated to Visvesvaraya Technological University for the purpose. Each semester is considered as a unit, and a student shall put in a minimum of 85% of attendance in each of the subject of theory, practical and drawing.

Documents required for Admission

- 10th Marks Sheet
- 12th Marks Sheet
- Transfer Certificate
- Character / Conduct Certificate
- Migration Certificate
- 10 PP size and 15 Stamp Size Photos
- Caste / Category Certificate
- Nativity Certificate (for Students form other States)

Curriculum

The curriculum I & II Sem fo the year B.E. Degree programme is common to all the students of different branches of Engineering. The performance of the student are periodically assessed through regular tests and assignments.

Scholarships

Scholarships are offered by Directorate of Technical Education, Department of Social welfare and the Management of the College for meritorious student or students from downtrodden families.

Training & Placement Department

Aims to integrate the use of training and development to improve individual, group and organisational effectiveness.

Conducting Individual Development Programme on regular basis to the students of II Year to final Year course of the all the branches. The soft – skills training enables the students to match up to the expectations of the industries. Grooming individual is the first priority. Experts and experienced people in placement cell co-ordinate the Industrial Visits and Vocational In-Plant training (VPIT) at various industries for the students.

Special lectures on various fields from the experts on current issues are organized periodically for the benefit of the students as well as value addition to staff members. Dynamic and personalized content providing accurate assessment for employability in various industry sectors and job profiles.

LIST OF OUR RECRUITERS



Campus & Infrastructure



LIBRARY

The College Library has excellent collection of 14000 Volumes on its shelves costing over Rs 20 lakhs. It subscribes online e-Journals through INDEST-AICTE Consortium ASCE, ASME and IEL. The college has a separate library block, it covers 3 section with separate lending, reading, reference section along with Multimedia and browsing section. Library is equipped with browse websites like e-resources like e-books, e-journals and etc...



BORROWING SYSTEM

Each student can borrow 02 books at a time & can retain the books for a period of 15 days; the books have to be returned/renewed before the due date. Teaching faculty can borrow 08 books at a time.

AUDIO VISUAL FACILITIES

The library is equipped with the following multimedia facilities.

- LCD projector
- Slide and Pre-Recorded CD's cassettes
- Slide Projector Scanner.
- DVD writer
- Color Printer

REPROGRAPHIC

The College library has a Canon Xerox Photocopying Machine to cater the need of the students & staff at Nominal rates.



TRANSPORT

The institute provides the transport facility to all the commuters from most vantage points in the city.



Hostel - FEEL AT HOME



The College has reinforced, multistoried ventilated hostel facilities for Boys and Girls separately with well-furnished tidy rooms. Both the hostels have generators, water coolers, recreation centre and dining halls with a modern kitchen. Doctors will be available on call from our hospital to take care of the health and always make them feel at home.

Each hostel has been provided with more than one TV with dish connections.



Sports and Extra Curricular Activities

Outdoor games such as Cricket, football, shuttle, volley ball and throw ball can be played in the playground situated inside the campus.

Our teams have participated in many tournaments inside and outside Bangalore and has won many prizes.

A well laid out play field annexed to the College Campus provides facility for various games. The students will be guided by a batch of physical Education Teachers



The College has various active clubs like National Service Scheme, Youth Red Cross Society, Green club and NCC.

Students life @ Campus

We understand the importance of offering programs and activities that engage you, inform you, move you, connect you, and inspire you. That's why everything from academic support to residential life to student affairs is constructed to provide students with the support they need to succeed both in and out of the classroom.

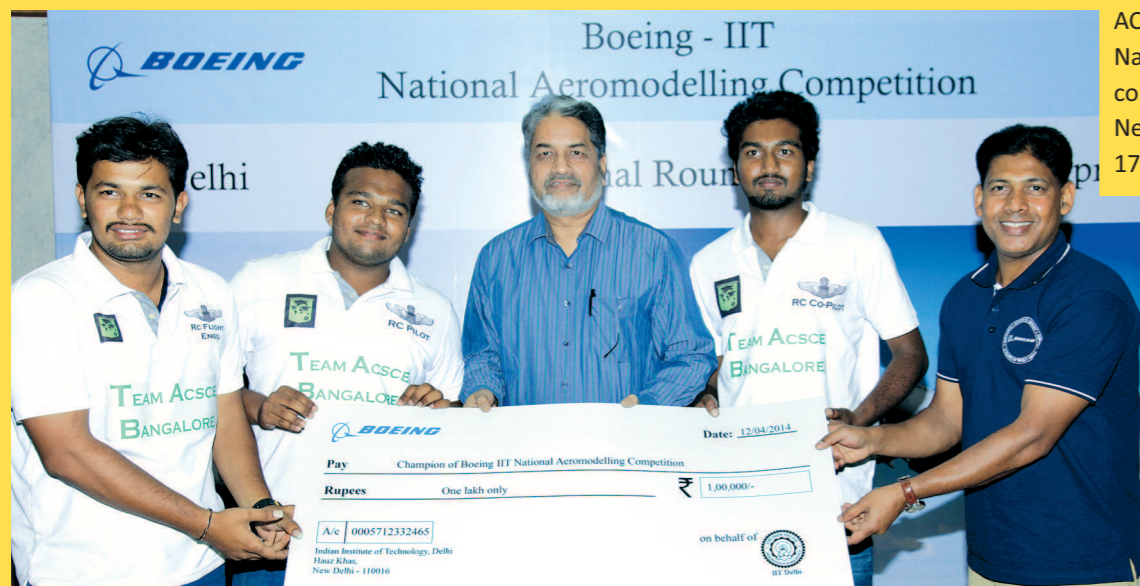
We'll help you make the most of your college experience.



Achievements and Awards

"Congratulations"

Winners Boeing - IIT National Aeromodelling Competition has been held at New Delhi



Team Members: Tabrez Nadvi, Pavan MJ and Vignesh Arul R

ACSCE stood first in the National level Aeromodelling competition held in New Delhi by defeating 170 teams from IIT's.

We are happy to inform you that, one of the Mechanical Engineering Project, entitled "Mechanical and Thermal properties of nano clay dispersed biodegradable polymer Nano-Composite for Packaging applications" was judged as the Best Project in the State level Project Exhibition and Competition "TECHNODEA – 2014" held at Sri Siddhartha Institute of Technology, Tumkur, on 16th and 17th May 2014.



More than 100 projects from various colleges like, MSRIT, DayanandaSagar College of Engineering, Dr.Ambedkar Institute of Technology, AMC college of Engineering, Siddaganga Institute of Technology, Channabasaveshwara Institute of Technology and others, were exhibited in the Project Exhibition and Competition "TECHNODEA – 2014".

Amongst all these institutions ACSCE was adjudged the best Eco-friendly project in the Mechanical Engineering Stream and won the FIRST prize of a cash award of Rs: 5000/- (Rs. Five Thousand only).

The project was guided by Prof. Girisha.C, Associate Professor, of Mechanical Engineering Department and Dr. Vishnu Mahesh, Assistant Professor, of Chemistry Department, ACS College of Engineering.

Project Team: Rakshith.V, Srinivas, Naveen kumar, Mahenthesh Hombal from Mechanical Engineering Department.

Associations

ARMY

With the aim to support students with skills enabling them to be productive in Co-Curricular activities, A "ARMY "was inaugurated on 8th September, 2011 Our Beloved principal Dr. S. Padmanabha, inaugurated the forum. Dr. H. B. Niranjan delivered a talk on "CELLULAR MENTAL" MATERIAL OF THE FUTURE during this function

CORE

We inaugurated the civil engineering association named as CORE "Civil Organization for Revolutionary Engineers", The Inaugural function was performed by the chief guest Dr. T. Rame Gowda, Professor and Head of the Department, Bahubali college of engineering Shraavanabelagola, The Function Presided by over by our beloved and Honorable dignitaries, Dr. M. Murugesh Mudaliar, Rector (RR Group of institution), Dr. S. Padmanabha, Principal ACSCE, and Sri. Venkatswamy, Special officer, ACSCE. The inaugural speech was given Dr. B. N. RaviKumar, HOD and prizes were also distributed for academic achievers and logo designers by principal and chief guest, Chief Guest Presented the lecturer on "Digital image application in civil engineering"

EPIC

The program was organized & arranged by the students and organizing committee of EPIC with the guidance & supervision of Head of the Department & in support of all the staffs of the department, Dr. H.N. Shivashankar Director, RNSIT, Bangalore delivered key note speech. Dr. Murugesh Mudaliar, Rector, RRG, Bangalore presided the function. Dr. S. Padmanabha, Principal, ACSCE, Bangalore address the gathering. The inauguration was arranged with the co-ordination of all the staffs of ECE, BME & EEE, All together students enjoyed the inauguration celebration

INDUSTRIAL VISIT

The industrial Visit Was organized by the SCIENCE FORUM on 18th November 2011 to UNI GLASS INDUSTRIES Pvt. Ltd, Mysore Road, Bangalore. The Industry was manufacturing Polymer Composite for various applications. It was vary help full for the Engineering Students

SCIENCE FORUM

Science forum was started on 15th February 2009 in our ACS College of Engineering with the motto of encouraging the students to understand the importance of Science in the field of Engineering. December 2nd 2011 the Science forum, ACSCE conducted Quiz, Poster and Model Exhibition for first year students. All the students participated in these events with lots of enthusiasm. The program was a grand success. In coming academic year our Science forum, ACSCE is planning to organize more events. Winners of these events will be awarded on the college day program.

ECHO CLUB

Environment Clean Operation ECO activities are:

- Periodically tree plant sapling inside campus for ensuring green campus.
- Carbon management training to become future consultant.
- Green audit training and workshops.

Directly above activities will enhance the social responsibility along with employability skills.

