VISVESVARAYA
COLLEGE OF ENGINEERING & TECHNOLOGY
UGC AUTONOMOUS STATUS

LEARNING TODAY FOR A BETTER TOMORROW

SKILL DEVELOPMENT CENTRE

SPONSORED BY : TASK THROUGH EDUNET FOUNDATION

SCAN QR CODE TO REACH US

17 Years ACADEMIC EXCELLENCE

ACCREDITED WITH GRADE A NAAC

UGC AUTONOMOUS*

TASK

EAPCET / ECET
ICET / MTECH
CODE VCET

Visit us at : www.vcethyd.ac.in

* from 2024 - 2025 Batch Students

VCET is accredited by NAAC A-Grade, UGC Autonomous status, Approved By AICTE New Delhi & Affiliated to JNTUH, Hyderabad, Recognised by Govt. of Telangana and Spnsored by Jawahar Educational Society.

Near Outer Ring Road, Exit 12, Sagar Highway, Bonguloor 'X' Roads, M.P. Patelguda (V), Ibrahimpatnam (M), HYDERABAD - 501 510.

VCET Leading In learning :

Visvesvaraya College of Engineering & Technology (VCET) was established in 2007 at Hyderabad with the approval of AICTE, New Delhi and Govt. of Telangana. The Institution is affiliated to JNT University Hyderabad. It is located on Hyderabad - Nagarjuna Sagar Highway, just 10 KM from the heart of the city. The promoters of the institution are drawn from different professions and occupations who are endowed with vast experience. Now VCET is accredited with NAAC A Grade and Possesses UGC Autonomous Status

VCET Vision :

mparting State of Art technical education to the students to face the global challenges and to meet the ever changing needs of society with a human touch.

VCET Mission :

Empowering the students with Creativity and Innovation in the fields of Engineering and Technology with a commitment towards basic human values.

FACULTY : THE BACKBONE

The heart and soul of our institution is our highly qualified experienced and dynamic staff who always create the effective teaching - learning ambience using modern teaching aids viz LEDs, Power Point presentations, etc. The faculty enable the students into leading professionals and entrepreneurs.

VCET Highlights

- We proudly Announce that this is one of the best colleges accorded by JNTUH & Govt. of Telangana.
- College is located Just 10 KM away from city.
- College is Accredited with NAAC A Grade and UGC Autonomus Status
- Parents choose VCET for the professionalism we have.
- Student select VCET for the Hi-Fi campus with upto date infrastructure facilities it has.
- Highly qualified and committed faculty joined at VCET because we value their commitment and sincerity.
- College has bus facility for students and staff to commute from various parts of the city to the college.
- Library with good stock of over 41000 volumes and several National & international Journals, Digital Library facility to study and to download thousands of Journals.
- Regular Guest lectures from industry experts.
- MOU with reputed organizations and Academic partnership.
- Career development and Placement Cell conducts aptitude, soft skills training programs and prepare the students acceptable to the corporate world. 100% placement assistance is provided.
- Separate Hostel facility for boys & girls.
- Organizes Yearly National Level Technical Conferences like,ADVITIYA-2024
- 125 KVA Generator & RO Mineral Water plant.
- Hygienic canteen within the campus.
- Associated with TASK - Telangana Academy for Skill and Knowledge.
- Industry exposure through study tours, industrial visits & projects.
- Total campus is under CC Camera Surveillance.

Dr. D. RAMESH
AMIE, M.E, Ph.D(IITM), FIE.
Principal

Dr D.Ramesh has obtained his PhD in Mechanical Engineering from IIT Madras in 2006, Master of Engineering with specialization in Machine Design from PSG College of Technology, Coimbatore in 1999 and Graduation from Institute of Engineers (India), Kolkata. He has more than 25 years of teaching Experience and 17 years as Principal in various Engineering colleges. Presently he is working as Principal in our organization since 2018 and is ratified by JNTU Hyderabad.

Dr. SELVAKUMAR SUBRAMANIAN
M.E., PhD
Sr. Professor in CSE

DR. K. SRIKANTH
M.Tech., PhD
Professor in CSE

DR. LAXMI NAKEREKANTI
M.Tech, PhD
Professor in CSE

DR. H. SOMASHEKAR
M.Tech, PhD
Professor in CSE

Dr. K.V.Ramprasad
M.Tech, Ph.D
Sr. Professor in ECE

DR. H. RAGHUPATHI
M.Tech, PhD
Professor in ECE

Dr Rajesh Kumar Samala
M.Tech, Ph.D
Professor in EEE

Dr J. JayaPrakash Reddy
M.Tech, Ph.D
Professor in C E

DR. S. LAVANYA
M.Sc, PhD
Professor in Maths

DR. P. ASHOK KUMAR
M.Sc, PhD
Professor in Maths

DR. S. SAMARPITHA
M.Sc, PhD, (IIT. Kharagpur)
Professor in Chemistry

Dr Billa Prashant,
M.Sc, Ph.D (IISER, Mohali)
Professor in Chemistry

Dr. Narsmiha Reddy
M.Sc, Ph.D (JNTUH)
Professor in Physics

Dr. N RAJI REDDY
MBA, Ph.D. (Osmania)
Sr. Professor in Management

Dr.VENKATKISTAREDDY GAVENI
MBA, Ph.D.
Professor in Management

Our Senior Faculty Members

COURSES OFFERED

UG COURSES - B.TECH

CSE	- Computer Science and Engg.
CSE (AI&ML)	- Computer Science and Engg. (Artificial Intelligence and Machine Learning)
CSE (DS)	- Computer Science and Engg. (Data Science)
CSIT	- Computer Science and Information Technology
AIML	- Artificial Intelligence and Machine Learning
ECE	- Electronics and Communication Engg.
EEE	- Electrical and Electronics Engg.
CE	- Civil Engineering
ME	- Mechanical Engineering

PG COURSES

M. Tech	- Computer Science & Engg.
M.Tech	- Embedded Systems
MBA	- Master of Business Administration

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Department of Computer Science and Engineering was established in the year 2007, with the objective of imparting quality education in the field of Computer Science with rapidly evolving technology and the continuous need for innovation. The department always produces quality professionals, holding important positions in Information Technology industry in India and abroad.

The Department currently offers B.Tech in computer science and Engineering with an intake of 120 students in Engineering and M.Tech in Computer Science and Engineering with an intake of 30 students. At VCET, totally 10 Computer labs are available. The Courses offered in the department meet the requirements of both industry and research.

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

ELECTRONICS & COMMUNICATIONS ENGINEERING

At VCET Electronics and Communication Engineering was established in the year 2007 with an intake of 60 students and M.Tech in embeded systems with 30 Seats. In recent years, electronics all over the world has made unprecedented growth in terms of new technologies, new ideas and principles. The rate of obsolescence of technologies also has been extremely high. Researchers, academicians, industries and the society at large, work in unison to meet the challenges of the rapidly growing discipline. The research organizations and industries that work in this frontier area are in need of highly skilled and scientifically oriented manpower.

Among the host activities of the department of electronic science, the major ones are teaching, research and consultancy. The teaching program contains a proper blend of basic concepts and advances in technology. The faculty has succeeded in keeping a lively atmosphere among the students, with timely up gradations in the curriculum and innovative teaching techniques. The teaching is closely coupled with the research activities of the department. Electronics Department is one of the oldest departments of our college having well equipped Electronics, Computer and Internet Labs, with the latest technology of hardware and software.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING - ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING

'CET offers a four-year under-graduate B.Tech course in :SE - Artificial Intelligence and Machine Learning which aims to develop a trong foundation by using the principles and technologies that consist of ıany facets of Artificial Intelligence including logic, knowledge representa-on, probabilistic models, and machine learning. This course is best suited or students seeking to build world-class expertise in Artificial Intelligence nd Machine Learning and emerging technologies which help to stand in the rowd and grow careers in the upcoming technological era.

he course is designed to give the students enough exposure to the variety f applications that can be built using techniques covered under this rogram. They shall be able to apply AI/ML methods, techniques and tools the applications. The students shall explore the practical components of eveloping AI apps and platforms. Proficiency in mathematics will thrive, as ıis degree requires strong problem-solving and analytical skills. They shall e able to acquire the ability to design intelligent solutions for various ısiness problems in a variety of domains and business applications. The udents shall be exploring fields such as neural networks, natural language ocessing, robotics, deep learning, computer vision, reasoning and oblem-solving. The key objective is to identify logic and reasoning ethods from a computational perspective, learn about agent, search, obabilistic models, perception and cognition, and machine learning.

hlights

lds a solid foundation in advanced technologies of machine learning ough industry-oriented curriculum

ıds-on with industry projects and regular sessions by industry experts ı expertise in advanced topics such as robotics, machine learning, deep ning, pattern recognition, computer vision, cognitive computing, human-puter interaction etc.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING (DATA SCIENCE)

Data Science is currently gaining unprecedented traction across industries worldwide, with the kind of data generated by both machines and humans. Global Tech-giants are leading the way with deployment of cutting-edge technologies that not only churn data, but also provide analytics and in-depth insights that are heavily used to improve their products and services, evaluate their business models, and enhance their decision-making process. B.Tech CSE in Data Science offers contemporary knowledge, training, and practice to equip the learners with skills to deploy and model data-based solutions to real-world problems.VCET is reckoned among the best B.tech institutes in india for its environment and curriculum for learning. Learners will demonstrate strong capabilities to identify both structured and unstructured data, providing innovative solutions with the power of new technology.

Our 4-year B.Tech. Computer Science and Engineering (Data Science) programme seeks to develop skilled professionals with expertise in computer, data science, and business skills to serve the growing digital world. The programme will equip students with programming skills, statistical skills, Machine Learning, mathematical reasoning, knowledge discovery, and visualization skills to make an impact in the field of data science.A B.Tech. Computer Science and Engineering (Data Science) from our institute will provide with the right engineering knowledge, design & development of solutions, problem analysis, sustainability, project management, and effective business communication.

DEPARTMENT OF COMPUTER SCIENCE AND INFORMATION TECHNOLOGY

CSIT plays a major role in the field of communication, inventory management, Data management, Management information systems, and customer relationship management. It concentrates on the study of utilizing computers and telecommunications in order to control, gather, store and circulate information. The work of CSIT people is to interact with people from all organizational functions in designing and implementing computer applications.

The main objectives of department are to provide :

1. Design and develop
2. Real time work experience
3. Employability

Our B.Tech Program in CSIT focuses on high-demanding areas, including :

* Web development
* ICT management
* Mobile application development
* Software engineering and development
* Data analysis
* Network and system computing
* Cyber Security
* Global leadership
* Network and system computing

The students acquire knowledge across a wide range of IT applications, along with hands-on experience with industry-standard equipment. The course offers both theory & practice and will ensure job ready.

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

The Electrical and Electronics Engineering Department was established in he year 2007 with an annual intake of 60 students. The Department has the equisite number of faculty members, striving to incorporate excellence in heory and practice. The Department of Electrical & Electronics Engineering as a class reputation for both teaching and research work. Students and arents satisfaction is very high because we regularly conduct campus elections, and over 90% of our graduates have found relevant employment n public and private sectors within six months of leaving the College.

ll the teaching staff of the Department are Post-Graduates in Electrical ngineering. The Department comprises of 1 Professor, 2 Associate rofessors and 08 Assistant Professors. The Students of this Department are egularly exposed to the latest trends in the field of Electrical Engineering ecause, we conduct Guest Lectures, Conferences and Workshops etc., and ake them for regular industrial visits. Additional experiments are being onducted for all classes apart from the regular experiments prescribed by he JNTUH.

DEPARTMENT OF CIVIL ENGINEERING:

The Department of Civil Engineering was started in the academic year 2010 with an intake of 60.The Department is endowed with well qualified experienced and dedicated faculty and committed supporting staff. Students of the department are highly enthusiastic and actively participate in various co-curricular and extracurricular activities.

All the laboratories of the Department are well equipped to fully satisfy the training of the students and to meet the research, consultancy requirements of the Department. The Department is conducting the seminars, workshops and conferences on the latest developments.

DEPARTMENT OF MECHANICAL ENGINEERING

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. It is the branch of engineering that involves the production and usage of heat and mechanical power for the design, production, and operation of machines and tools.

The engineering field requires an understanding of core concepts including mechanics, kinematics, thermodynamics, materials science, structural analysis, and electricity.

The Mechanical Engineering branch at VCET was established in the year 2011 with an intake of 60 students. All the labs related to mechanical engineering are well established.

DEPARTMENT OF SCIENCES AND HUMANITIES:

The Department of Sciences and Humanities provides the common foundational course covering basic sciences and humanities to the B.Tech 1st year students. The Department consists of different subjects of studies namely Physics, Chemistry, Mathematics, Engineering (Mechanical) and Humanities (English). The Department also provides the support for the science and humanities papers for higher semesters both in B.Tech and MBA program. Qualified faculty members of the department have been making their constant efforts to improve the student's knowledge in fundamental principles and understanding of basic sciences. Besides academics, the department also participates in the development of student's communication and soft skills to boost them in the competitive environment. The H&BS team provides the value education and build up the basic knowledge of science among the students which enhances the understanding of the basic knowledge of engineering. The department also has the high-quality infrastructure which promotes improved teaching and increases learning outcomes which are ensured in the department with number of class rooms, ICT enabled smart class room, departmental library, well equipped laboratories such as physics laboratory, chemistry laboratory, Auto CAD laboratory, mechanical workshop and state of art language laboratory. The English language Laboratory caters to develop the LSRW skills of the students and face the world with confidence and develop team spirit. Language laboratory guides the students learn in an easy way through interactive audio visual aids. The department of engineering Sciences and Humanities under the proper value of infrastructure is committed to provide the value education to the students.

PHYSICS LABORATORY:

A well equipped Physics Laboratory complete with modern equipments to conduct experiments on Optics, Electricity and Magnetism, Modern Physics and General Physics aimed at exposing the young would be engineers to the fascinating domain of experimental physics to enhance their engineering acumen and put a right step towards their industry readiness.

CHEMISTRY LABORATORY:

The main objective of Chemistry Laboratory is to furnish the conceptual understanding of the basic principles involved in chemical analysis. Most of the experiments are correlated to the theoretical concepts.

NGINEERING GRAPHICS (ENGINEERING DRAWING)

ngineering drawing and Design is a prime subject in any ngineering curriculum. It is about graphical Language used y engineers. Engineering drawing is a two dimensional epresentation of three-dimensional objects. In general, it rovides necessary information about the shape, size, urface quality, material, manufacturing process, etc., of the bject.

MECHANICAL WORKSHOP:

Workshop Technology is the core of learning about different Materials, equipment, tools and manvufacturing practices that are observed in different manufacturing functions and operations in the field of Engineering. Workshop is also of prime importance when you want to gather about the practical knowledge.

ENGLISH LANGUAGE LABORATORY:

The department boasts of the state of the art Language and Multimedia Interactive Laboratory set up.

- Prepares students to face the real life situation of cooperation, competition and communication through role plays, pair work, individual tasks and alumni interaction
- The laboratory caters to students in a calendar year in four basic language skills (LSRW) through practice

SOME OF OUR STUDENTS PLACED IN VARIOUS MNC COMPANIES

SAI TEJA CHARY (CSE)
19BT1A0509
EFO IT CONSULTING SERVICES INDIA

YATA AMULYA (CSE)
18BT1A0546
ISOWHIZ INDIA

GAMBO POOJA (CSE)
19BT5A0505
MOVATE TECHNOLOGIES

ASHISH CHANDRA (CSE)
19BT5A0507
ALPHANETWORKS GDC

V RAHUL (CSE)
17BT1A0572
AMAZON

G.SRINIVAS (CSE)
18BT1A0508
AMAZON

K.SOWJANYA (CSE)
18BT1A0513
AMAZON

MD.SUFI ABDULLAH SATTARI (CSE)
18BT1A0524
GENPACT

A. SARTHAK
SHIVAM MEDISOFT

IARUN TEJA REDDY (CSE)
18BT1A0530
IKE SOLUTIONS

SRI VARSHA GOUD (CSE)
18BT1A0534
SURYA TECH SOLUTIONS

A.OOHA (CSE)
19BT5A0501
SURYA TECH SOLUTIONS

B.GANGA BHAVANI (CSE)
19BT5A0503
SURYA TECH SOLUTIONS

M.SHIRISHA (CSE)
19BT5A0506
SURYA TECH SOLUTIONS

M.SAITEJA (CSE)
19BT5A0508
SURYA TECH SOLUTIONS

M.SHRAVYA (CSE)
19BT5A0509
SURYA TECH SOLUTIONS

D. SATHVIKA (CSE)
20BT5A0510
GLOBAL SPARK TEK SOLUTIONS

M. ROHIT
SHIVAM MEDISOFT

JDEEP KUMAR (CSE)
20BT5A0508
AX IT COMPANY

G. ASHWINI (CSE)
20BT5A0505
COMMERCECX IT COMPANY

S. JATHIN SAGAR (CSE)
19BT1A0535
ISOWHIZ

MOUNIKA NADIMINTI (EEE)
19BT5A0232
TEESSIDE UNIVERSITY

KATHI PAVAN KUMAR (EEE)
19BT5A0223
UNIVERSITY OF HOUSTON

PANDULA SHASHIKANTH (EEE)
19BT5A0240
UNIVERSITY OF HOUSTON

SHAIK SULAIMAN (EEE)
19BT5A0247
CONCORDIA UNIVERSITY - ST. PAUL

KADARI AJAY (EEE)
19BT5A0221
ILENSYS TECHNOLOGIES PVT LTD.

B. DIVYA
SHIVAM MEDISOFT

RESHMA (EEE)
ECHNOLOGIES PVT LTD.

KALWA SRAVANI (EEE)
19BT5A0222
ILENSYS TECHNOLOGIES PVT LTD.

BOODU SRIKANTH (EEE)
19BT5A0205
AMAZON

ABSING RAGHAVA (EEE)
19BT5A0201
AMAZON

AMBIR AMUL (EEE)
19BT5A0202
AMAZON

BANOTHU KIRAN KUMAR (EEE)
19BT5A0203
AMAZON

GANGARAM RAMESUBABU (EEE)
19BT5A0214
GENPACT

BOPU SHIVARAJ KUMAR (EEE)
19BT5A0216
GENPACT

I. SHIVA SAI (EEE)
19BT5A0217
GENPACT

K JANU (EEE)
19BT5A0220
GENPACT

CH. MANISHA
SHE CYBER HUB

19BT5A0212

HARISH (EEE)
GENPACT

MD AFRID (MECH)
19BT5A0279
PIKE SOLUTIONS

MORKALA MAHESHWARI YADAV (MECH)
19BT5A0236
PIKE SOLUTIONS

PEDDABUDI SAI TEJA (MECH)
19BT5A0241
PIKE SOLUTIONS

R. YADAGIRI
MOODLE INDIA

S. NIKHITA
DXC TECHNOLOGIES

A.AKSHITHA (ECE)
19BT5A0401
TCS

K.PRAVALIKA (ECE)
19BT5A0405
WIPRO

G.PAVANI (ECE)
19BT5A0409
TCS

N.MAHALAXMI (ECE)
19BT5A0418
CAPGEMINI

V. RIZWANA PARVEEN
E2OPEN

OUR RECRUITERS

IBM
TATA CONSULTANCY SERVICES
Infosys
Capgemini
Tech Mahindra
TASK
Microsoft
WIPRO
HCL
cognizant
accenture
ORACLE
ITC INFOTECH
Business-friendly Solutions
SYNTEL
Consider IT Done
HDFC BANK
We understand your world
ICICI Bank
Glacier Water
birlasoft
Indiabulls HOME LOANS
Hexaware TECHNOLOGIES
YOUR SUCCESS IS OUR FOCUS
SIEMENS
Standard Chartered
sasken
COMPRO TECHNOLOGY
PEPSICO
Skilrock Technologies
SHIVAM
MEDISOFT SERVICES

CONVOCATION DAY CELEBRATION AT VCET

TRAINING AND PLACEMENT CELL

DIGITAL CLASS ROOM

MOU with Engineering Staff College of India

Engineers Day Celebrations

Unveiling the Statue of
Sr. Bharat Ratna Mokshagundam Visvesvaraya

Advitiya 2024 - Cultural Programmes

of. P. Laxminarayana Director NERTU, OU addressing in
National Level Paper Presentation Contest

Orientation Programme for 1st B.Tech

Consumer outreach programme by TRAI

JES Executive Body Meeting

Graduation Day

Games & Sports

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ADMISSIONS HELP LINE
Cell : 9963418087, 9177427229, 9502090713
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SCAN QR CODE TO REACH US

Chairman
K. Laxminarayana

Secretary
A. Sridhar Reddy

Treasurer
B. Ramulu

Principal
Dr. D. Ramesh
M.Tech, Ph.D,