

### **STUDENT TOPPERS**



**SANDHYAHT** M.Tech (Construction Technology)

VTU Exam, Dept. of Civil Engineering



89.42% **SAFINA FATHIMA** B.E (Dept. of CSE), 7th Semester VTU Exam



**HARSHITHA M** B.E (Dept. of ECE), 7th Semester



**SHAMBHU PRASAD RAY** B.E (Dept. of Civil), 7th Semester



**LALDEB SHA** B.E (Dept of Mechanical) 7th Semester VTU Exam

#### STUDENTS PLACED WITH EXCELLENT PACKAGES



Preethi Kumari P CSE, 2022 | IVY Software (7.3 L pa)

Musavveer Rehaman

(4 Lakhs PA) CSE 2023 TCS

21

Ranks



160

Recruiters

International Academic Collaborations





Sharath A

5K

Alumni

**BUS FACILITY AVAILABLE** 



(4 Lakhs PA) Mech 2023 | TECHNOLOGICS (3 Lakhs PA) Mech 2023 | QSPIDERS

• 98% Quality Placements • 500+ Students Placed



(3 Lakhs PA) ECE 2023 | Ospid



Yuvarai J





10

Acres



**COMPANIES** 



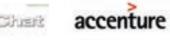


















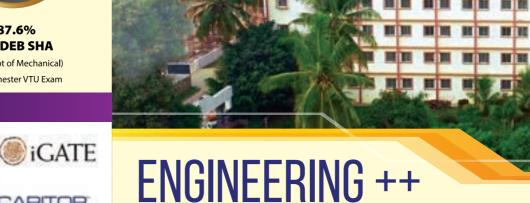
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**VIJAYA VITTALA** 

In Pursuit of Knowledge...

NAAC

**INSTITUTE OF TECHNOLOGY** 

VIJAYA VITTALA INSTITUTE OF TECHNOLOGY 

- VALUE ADDED COURSES FOR EMPLOYABILITY
- VAC in Artificial Intelligence, Machine Learning & Data Science • VAC in CATIA, Auto CAD & Autodesk REVIT
- Aptitude and Soft Skill Training
- · Leadership and Entrepreneurship Training
- Industry tuned Curriculum
- Personality Development

#### **Key Highlights of the Institute**

- Excellent Infrastructure
- Student information portal and App
- Credit based choice system with updated VTU curriculum
- Branch specific technical skill training
- Highly Qualified and Dedicated Faculty
- Placement training & interview grooming
- Well-equipped Labs & Well stocked Library
- Live Projects and Product Development in R & D Cell
- Calm & Serene Atmosphere for Learning
- Industrial Tours & Visits
- Identifying & nurturing students' talent in sports/cultural activities
- Internship with Leading Companies
- Continuous monitoring of progress & Counselling of Students
- Additional Certificate Courses from Industry
- Industry Relevant Curriculum
- Affiliated to VTU and BNU

### **B.E.** (Engineering)

- Computer Science & Engineering
- CSE in Artificial Intelligence & Machine Learning
- Electronics & Communications
- Mechanical
- Artificial Intelligence & Machine Learning

Service in Quality Technical Education

- Computer Science & Engineering (Data Science)\*
- Artificial Intelligence (AI) & Data Science\*

**Diploma** • Civil • Mechanical

### M. Tech

- Structural Engineering
- Construction Technology
- Machine Design
- Artificial Intelligence & Data Science
- Computer Network Engineering

\*Courses under Approval

CET Code: E 188

# B.E.

## **Computer Science & Engineering**



Computer Science & Engineering focuses on the basic elements of computer programming and networking. The course deals with the design, implementation and management of information system of both hardware and software. The boom in the technology sector with the future dependent on technologies like cloud computing. Al and Internet of Things (IoT) there is an ever-growing demand for innovative and enthusiastic young engineers.

#### **Career Opportunities**

Career Opportunities range from Design, Development,
Testing & Maintenance of software as well as Networking & Security
administrator in IT domain. Computer science graduates get
absorbed into global giants like Google, Yahoo, Hewlett-Packard,
IBM, Dell, Oracle or Indian firms like Infosys, TCS and Wipro in the
current start-up era, tech entrepreneurs are sprouting up everywhere
and setting up a software or app-based product has a big potential.

B.E.

CSE in Al & ML

## **Artificial Intelligence & Machine Learning**

The theory and development of computer systems that can perform tasks normally requiring human intelligence, such as visual perception, speech recognition, decision-making, and translation and interpretation are formalized as Artificial Intelligence. These mimic a human brain and enable them to perform tasks that usually require human intelligence. Machine learning is a method of data analysis that automates analytical model building.

#### **Career Opportunities**

Computer Science and Engineering in Artificial Intelligence and Machine Learning is currently the high-demand discipline in both Industry and Academics. Most of the IT companies like Microsoft, Google, AMAZON, Tesla, NVIDIA many more have adapted to this concept in their products. Students shall be able to acquire the ability to design intelligent solutions for various business problems in a variety of domains and business applications and also explore fields such VVIT offers a four-year under-graduate B.E (CSE in Artificial Intelligence and Machine Learning) for laying a strong foundation by using the principles and technologies that consist of many facets of Artificial Intelligence including as neural networks, natural language processing, robotics, deep learning, computer vision, reasoning, and problem-solving. The program is best suited for students seeking to build world-class expertise in Artificial Intelligence and Machine.

## B. E. Civil Engineering



Civil Engineering is the art of planning and building infrastructure. Civil engineers conceive, design, build, supervise, operate, construct, and maintain infrastructure project and systems in the public and private sector, including roads, buildings, airports, tunnels, dams, bridges, and systems for water supply and sewage treatment. It is the second-oldest engineering discipline after military engineering.

#### **Career Opportunities**

Civil Engineering have a wide variety of career options from government jobs in PWD, water supply, irrigation department to railways and PSU's like IOCL, ONGC etc. Private construction firms like LT, Mantri, Sobha, Prestige & Bridge recruit Civil engineers as Site engineer, Structural Engineers, Highway engineer & Project engineer can turn entrepreneurs and start off on their own as a contractor or builder.

# B.E. Mechanical Engineering



Mechanical Engineering deals with conceptualization, design, analysis and manufacture of a product. Mechanical engineers use tools like Cad, FEA, CFA to design and develop products like Aircraft, Automobile and Robots. Mechanical engineers develop different kinds of machinery for various application. The course includes study of Machines, Thermodynamics, Material science, Fluid mechanics and manufacturing.

#### **Career Opportunities**

There are numerous career options to choose for a mechanical engineer in both private and public sector. Public like BHEL, ONGC, NTPC, BPCL, HPCL recruit many mechanical engineers every year. Several government departments also recruit Mechanical engineers. Private sectors like L&T, TATA Motors, GM, VOLVO also provides a sea of opportunities with lucrative salary.

## B. E. Electronics & Communication Engineering



Electronics and Communication Engineering, one of the broad engineering fields deals with electronic devices and software interface. It involves the transmission of information across channels like coaxial cable & optical fiber as well as with designing equipment such as routers, switches and electronic switching systems. Electronics engineer work on the micro-chips inside your mobile phones and MP3 players.

#### **Career Opportunities**

Candidates can choose to work in consumer electronics, electricity generation and distribution, transportation, aviation and avionics, radio and television, telecommunication, manufacturing and offshore industries Career opportunities like Siemens, Motorola, Intel, VIDIA, Samsung, Philips, BSNL, BEL, ISRO and DRDO.