# B.Tech Computer Science & Engineering

# **B.Tech Computer Science & Engineering**

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# **About the Programme**

The B.Tech Computer Science & Engineering programme bridges theory and practice, by offering courses in the recent trends of hardware and software technologies and their applications. The programme is designed to equip students with the fundamental understanding and practical skills required for the potential leaders of the demanding IT profession.

To develop the practical skills of a student, the majority of courses within the programme are linked with practical work. The laboratory has a large network of up-to-date workstations and computers and the network is accessible from the class rooms and student rooms through the internet. The specialisations offered along with B.Tech CSE programme are Artificial Intelligence(AI) and Machine Learning (ML) in collaboration with IBM, Internet of Things(IoT) and Data Science which are the courses pertaining to Industry 4.0 standards.

Apart from the regular class room study the students are expected to spend a considerable amount of time on self study. The curriculum also emphasizes on project based learning wherein the students work on projects as part of each and every course that they study. To improve the coding skills of the students the department has MoU with Codechef which provides an online competitive coding platform. The students of the B.Tech CSE programme are also members of professional bodies such as ACM,IEEE(CS), IET and CSI.The students also visit Yildiz Technological University, Turkey, Dongukk University South Korea, Malaysia Multimedia University and Ben-Gurion University for semester exchange programmes and internship. More than 85% of the students get placed in leading IT companies such as IBM, Infosys, Hexaware, TCS, NewGen, Tech Mahindra etc.

For more details on faculty, infrastructure and projects, please visit https://cse.hindustanuniv.ac.in/

**Duration: 4 Years** 

**OUR RECRUITERS** 

- School of Engineering and Technology (UG)
- School of Planning, Architecture & Design Excellence (SPADE)-(UG)
- School of Liberal Arts & Applied Sciences (UG)
- School of Allied Health Sciences (UG)

- School of Pharmacy (UG)
- School of Management (UG)
- School of Law (UG)
- P.G. Programmes
- Ph.D. Programmes
- Online Programmes

#### **Department of Aeronautical Engineering**

B.Tech - Aeronautical Engineering

## **Department of Aerospace Engineering**

B.Tech - Aerospace Engineering

## **Department of Automobile Engineering**

B.Tech - Automobile Engineering

#### **Department of Biotechnology**

B.Tech - Biotechnology

#### **Department of Civil Engineering**

• B.Tech - Civil Engineering

## **Department of Computer Science and Engineering**

- B.Tech Computer Science and Engineering
- B.Tech Artificial Intelligence (AI) and Data science
- B.Tech Computer Science and Engineering (Artificial Intelligence and Machine Learning)
- B.Tech Computer Science and Engineering (Cyber Security)

#### **Department of Electronics and Communication Engineering**

- B.Tech Electronics and Communications Engineering
- B.Tech- ECE Specialization in Electronics Manufacturing Technology

## **Department of Electrical and Electronics Engineering**

- B.Tech Electrical and Electronics Engineering
- B.Tech EEE Specialization in AI

# **Department of Information Technology**

B.Tech - Information Technology

#### **Department of Mechanical Engineering**

B.Tech - Mechanical Engineering

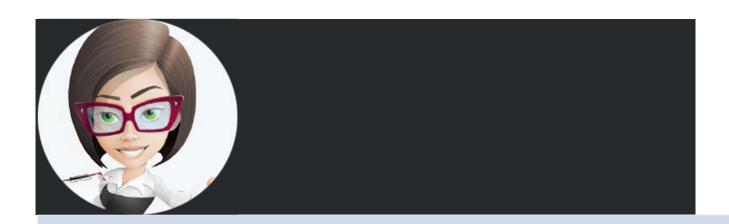
#### **Department of Mechatronics**

• B.Tech - Mechatronics

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