

M. Tech Course in Cyber Security (2022-2024)



Dr. Babasaheb Ambedkar Technological University,
Vidyavihar – Lonere 402301
Maharashtra – India



www.dbatu.ac.in

Introduction

M. Tech Cyber Security is a two-year post-graduate programme that deals with the study of network computing, troubleshoot, cryptography and laws. The objective of the programme is to provide expertise in overseeing and keeping up the security and system structure. This programme is useful to learn how to actively monitor and defend the network and, furthermore, make fundamental security approach and methods. This programme helps students to utilise cyber security measures to protect the data and manage the personal conduct in relation to protecting the data and information.

Course Highlights

- A 2-years long post-graduate degree program that imparts advanced knowledge on Cyber security and its active applications in real-time scenarios.
- In-depth knowledge on various tools and technologies used for securing communications, managing threats and analytics etc.
- Specially designed to discuss the strategies required for solving different cyber security threats and challenges.
- Perfect for candidates who are willing to become security professionals to handle the real-life challenges and issues connected with the cyber security field.
- In-depth knowledge on cyber security, security analytics related tools and technologies implemented to overcome cyber security challenges.
- During this course study, the students can get active guidance from the experts in the related field of study. The expert teaches on simulated real-time scenarios, open-ended problems and real-world problems connected with the cyber-security threats.

Course Duration and structure

The course will be of two years. The course will be taught in semester pattern with experienced faculties from DBATU as well as a few faculties from the industries. After successfully completing the course student will get degree as M. Tech in Cyber Security from DBATU Lonere.

Eligibility

Candidates who have completed B.E in Cyber Security or B. Tech in Cyber Security or any other discipline of Engineering degree or MCA from any recognized university are eligible to apply for this course.

They have to secure minimum 50% aggregate marks in their Bachelor's degree course. Although the percentage of marks may vary from college to college.

Number of seats

Total Thirty seats are available in the first year of the course. The total number of seats will be increased in the coming years. The seats will be allotted on merit basis. The reservation for the seats will be as per the rules of Government of Maharashtra.

About the University

The University was established on 5th May, 1989 by Government of Maharashtra under Dr. Babasaheb Ambedkar Technological University (DBATU) Act, 1989.

On 1st March 2016, the state Government declared the university as state technological university. The various institutes from Engineering, Pharmacy, Architecture, and Hotel Management will get affiliation from the University.

DBATU Lonere being a state technical university is committed to deliver quality education. Hence, University encourages young students to enrol for this course.