In the present arranged world, most foundations and adventures rely upon various types of IT arrangements, online business, e-administration, e-learning, e-banking and so on. All associations must be protected and leveled out, since the data aggregated and passed on is, at last, an inestimable asset of the business. Cyber Security is a part of information security, processes and practices designed to protect networks, computers, programs and data from digital attack, damage or unauthorized access. Looking into the current situation, cyber security is in great demand. This course is designed to transform aspiring students into skilled professionals in the field of cyber security.

Bachelor's Degree in Cyber Security is a three-year degree course affiliated to MAKAUT (formally known as WBUT).

Why Cyber Security?

The Cyber Security market is expected to grow at a compound annual growth rate (CAGR) of 8.2% from 2015 to 2025

Cyber Security products constituted a 38 billion USD and services constituted a 41 billion USD market in 2015 and by 2025 it is expected to have a 12% growth

3 million trained Cyber Security professionals are required in India

What do you learn in this course?

Students of Cyber Security are taught subjects like Fundamental of Computing using C Language, Mathematics for Computing Professionals, Programming using Python, Data Structures and Algorithms, Ethical Hacking and Systems Defense, Security Architecture and Models, Database Management Systems & Distributed Databases, Operating System & System Programming, Vulnerability Analysis, Penetration Testing, and Incident Handling, Cyber Threat and Modelling, etc

What is the eligibility for the course?

Any student who has passed 10+2 with English and Science stream is eligible for admission.

What will be work prospects after the course?

On successful completion of the course students can be employed as a Security Specialist, Incident Responder, Security Administrator, Vulnerability Assessor, Security Manager, Security Architect, Information Security Officer, Security Analyst, to name a few. One can also work for the government agencies and departments or freelance by working on specific projects for their clients.

You will even be able to pursue higher education at the Master's Degree level or any other higher qualification in India or abroad. You can also plan for Ph.D after Master's.

Cyber Security graduate can anticipate a pay between Rs. 12,000 to Rs. 20000 consistently in a private area. There are many Career Options and Jobs in rumored assembling firms for pass outs of this course like Tata consultancy administrations, Cognizant, Infosys and IBM in different profiles, for example, Cyber Security Architect, Cyber Security Engineer, Information Security Lead, and so forth.