

B.Tech Cyber Security — 4th Year Curriculum Structure

B.Tech Cyber Security - 7th/8th Semester			
Sr. No.	Course Code	Course Name	Type
1	BTCS 601-18	Compiler Design	Professional Core Courses
2	BTITCS701-20	Blockchain & Cryptocurrency	Professional Core Courses
3	BTOE ***	Open Elective-II	Open Elective Courses
4	BT* ZZZ-18	Elective-IV	Professional Elective
5	BT* TTT-18	Elective-V	Professional Elective Courses
6	BTCS 604-18	Compiler Design Lab	Professional Core Courses
7	BTITCS701-20	Blockchain & Cryptocurrency Lab	Professional Core Courses
8	BTCS 703-18	Project-II	Project
9	BT* ZZZ-18	Elective-IV Lab	Professional Elective Courses
10	BT* TTT-18	Elective-V Lab	Professional Elective Courses

B.Tech Cyber Security - 7th/8th Semester (Training)		
Sr. No.	Course Code	Course Name
1	BTCS 801-20	Semester Training

List of Electives

Elective IV	
Course Code	Course Name
BTITCS709-20	Applied Cryptography
BTITCS710-20	Applied Cryptography Lab
BTITCS608-20	IoT Security
BTITCS609-20	IoT Security Lab
BTITCS701-20	Distributed Computing
BTITCS702-20	Distributed Computing Lab

Elective V	
Course Code	Course Name
BTAI ML709-20	Applied Intelligence

Elective V	
Course Code	Course Name
BTAIML710-20	Applied Intelligence Lab
BTAIML603-20	Neural Networks
BTAIML604-20	Neural Networks Lab
BTIT703-20	Attacks in IoT Networks
BTIT704-20	Attacks in IoT Networks Lab

