

B.Tech IOT and CS including Block Chain - 7th/8th Semester			
Sr. No.	Course Code	Course Name	Type
1	BTCS 601-18	Compiler Design	Professional Core Courses
2	BTITCS 701-20	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	BTITCS 702-20	Blockchain & Cryptocurrency Lab	Professional Core Courses
8	BTCS 703-18	Project-II	Project
9	BT* ZZZ-18	Elective-IV Lab	Professional Elective
10	BT* TTT-18	Elective-V Lab	Professional Elective

B.Tech IOT and CS including Block Chain - 7th/8th Semester		
Sr. No.	Course Code	Course Name
1	BTCS 801-20	Semester Training

LIST OF ELECTIVES

Elective IV

Course Code	Course Name
BTITCS703-20	Ethical Hacking
BTITCS704-20	Ethical Hacking Lab
BTITCS705-20	Vulnerability Analysis and Penetration Testing
BTITCS706-20	Vulnerability Analysis and Penetration Testing Lab
BTITCS707-20	Cyber Attacks
BTITCS708-20	Cyber Attacks Lab

Elective V

Course Code	Course Name
BTITCS709-20	Applied Cryptography
BTITCS710-20	Applied Cryptography Lab
BTITCS711-20	Embedded System

BTITCS712-20	Embedded System Lab
BTITCS713-20	Industrial IoT
BTITCS714-20	Industrial IoT Lab