

MINOR DEGREE

IN

CYBER SECURITY



SHAHEED BHAGAT SINGH STATE UNIVERSITY
MOGA ROAD, NH-05, FEROZEPUR-152004, PUNJAB

STUDY SCHEME 2022

Sem	Course Code	Course Code as per AICTE	Course Type	Course Title	L	T	P	Int	Ext	Total	Credit
3 rd	CBS 301-22	CBS -01	Theory	Information Theory for Cyber Security	3	0	0	40	60	100	03
3 rd	CBS 302-22		Practical Lab	Information Theory for Cyber Security Lab	0	0	2	30	20	50	01
4 th	CBS 401-22	CBS -02	Theory	Data Encryption	3	0	0	40	60	100	03
5 th	CBS 501-22	CBS -03	Theory	Steganography and Digital Watermarking	3	0	0	40	60	100	03
6 th	CBS 601-22	CBS -04	Theory	Security Assessment and Risk Analysis	3	0	0	40	60	100	03
6 th	CBS 602-22		Practical Lab	Security Assessment and Risk Analysis Lab	0	0	2	30	20	50	01
7 th	CBS 701-22	CBS -05	Theory	Database Security and Access Control	3	0	0	40	60	100	03
7 th	CBSS 702-22		Practical Lab		0	0	2	30	20	50	01
				Total	15	0	6	290	360	650	18