

Course No. Course Name Credits (Pre-requisite)	Lectures			Tutorials				Practicals			
	Day	Time	Room No	Day	Sec	Time	Room No	Day	Sec	Time	Venue
TITN236 Data Structures and Algorithms 4(3-0-2); Nil	Mon Tue Thu	11-12 10-11 10-11	IT-202 IT-202 IT-202					Wed Thu	IT1 IT2	03-05 03-05	IT-203 IT-203
TCTN202 Digital Electronics 4(3-0-2) Nil	Wed Thu Fri	11-12 12-01 12-01	IT-202 IT-202 IT-202					Tue Fri	IT2 IT1	11-01 03-05	Comp Engg. Dept. Comp Engg. Dept.
BPSN228 Probability and Statistics 4(3-1-0); Nil	Wed Fri Sat	10-11 10-11 12-01	IT-202 IT-202 IT-202	Tue Tue	IT1 IT2	02-03 03-04	IT-305 IT-305				
TITN234 Foundations of Information Technology 3(2-0-2); Nil	Mon Wed	03-04 12-01	IT-202 IT-202					Wed Sat	IT2 IT1	03-05 09-11	IT-204 IT-204
TITN235 Formal Languages and Automata Theory 2(2-0-0); Nil	Tue Sat	04-05 11-12	IT-202 IT-202								
BHSN286 Effective Technical Communication 3(3-0-0); Nil	Mon Thu Fri	12-01 11-12 11-12	IT-202 IT-202 IT-202								
NSSN201/NCCN-201 NSS/NCC 1(0-0-1x4); NIL								Sat	IT1 IT2	2-6	IT Complex

Course No. Course Name Credits (Pre-requisite)	Lectures			Tutorials				Practicals			
	Day	Time	Room No	Day	Sec	Time	Room No	Day	Sec	Time	Venue
TIT-308 Artificial Intelligence (Programme Elective) 3(3-0-0) Nil	Mon Tue Sat	09-10 11-12 11-12	IT-205 IT-205 IT-102								
TIT-351 Data Base Management Systems 4(3-0-2) Nil	Mon Thu Fri	11-12 11-12 10-11	IT-205 IT-102 IT-205					Wed Fri	IT1 IT2	09-11 02-04	IT-204 IT-203
TIT-352 Java Programming 4(2-0-4) Nil	Wed Sat	11-12 10-11	IT-205 IT-205					Mon Tue Thu Fri	IT1 IT2 IT2 IT1	03-05 03-05 09-11 02-04	IT-203 IT-203 IT-203 IT-204
TIT-353 Design & Analysis of Algorithms 4(3-0-2) Nil	Tue Wed Thu	12-01 04-05 12-01	IT-205 IT-205 IT-205					Mon Thu	IT2 IT1	03-05 03-05	IT-204 IT-204
TIT-362 E-Commerce 3(2-0-2) Nil	Mon Fri	10-11 11-12	IT-205 IT-205					Tue Thu	IT2 IT1	09-11 09-11	IT-203 IT-204
Open Elective 3(3-0-0) Nil	Mon Wed Fri	12-01 12-01 12-01	IT-205 IT-205 IT-205								
NSS/NCC-301 NSS/NCC 0(0-0-1x4) NIL								Sat	IT1 IT2	2-6	IT Comple x

Year 2026-27

First Semester

Final Year

Information Technology

Course No. Course Name Credits (Pre-requisite)	Lectures			Tutorials				Practicals			
	Day	Time	Room No	Day	Sec	Time	Room No	Day	Sec	Time	Venue
TIT-401 Embedded System (Programme Elective) 3(3-0-0) Nil	Thu Fri Sat	11-12 03-04 11-12	IT205 IT205 IT205								
TIT-410 Machine Learning (Programme Elective) 3(3-0-0) Nil	Tue Wed Thu	10-11 10-11 10-11	IT-205 IT102 IT-205								
TIT-483 Computer System Security 3(2-0-2) Nil	Mon Tue	11-12 09-10	IT102 IT102					Wed Fri	IT2 IT1	11-01 09-11	IT-203 IT-203
TIT-484 IT Workshop 2(1-0-2) Nil	Mon	12-01	IT102					Tue Wed	IT2 IT1	02-04 11-01	IT-203 IT-204
Open Elective 3(3-0-0) Nil	Tue Thu Sat	12-01 12-01 12-01	IT-202 IT102 IT-205								
TIT-492 Seminar 1(0-0-2) Nil								Mon		03-05	Seminar Rm
PROJECT-I TIT-495A 4(0-0-8) Nil								Thu/ Sat		2-5	Concer ned Project Guide