

B.Tech CSE AI (2024-28)

SEMESTER I							
S.No.	Course Code	Course Name	L	T	P	Credits	Types
1	MA101	Engineering Mathematics-I	3	1	0	4	GE1
2	PH102	Engineering Physics	3	1	0	4	GE2
3	CS101	Fundamentals of Computer Programming	3	1	0	4	CC1 / FC
4	CS105	Introduction of Artificial Intelligence	2	0	0	2	CC2 / FC
5	EC101	Basic Electronics Engineering	3	1	0	4	GE3 /FC
6	EN101	English Proficiency	2	0	0	2	OE1 / AECC
7	CE103	Engineering Graphics Lab	1	0	2	2	GE-L1
8	PH104	Engineering Physics Lab	0	0	2	1	GE-L2
9	CS181	Computer Programming Lab	0	0	2	1	CC-L1 / SEC
10	EC181	Basic Electronics Engineering Lab	0	0	2	1	GE-L3
11	GP	General Proficiency	Non Credit				
Total Hours and Credits			17	4	8	25	

SEMESTER II							
S.No.	Course Code	Course Name	L	T	P	Credits	Types
1	MA102	Engineering Mathematics-II	3	1	0	4	GE4
2	AI102	Introduction to Python	2	0	0	2	CC3/SEC
3	EE102	Basic Electrical Engineering	3	1	0	4	GE5
4	ME101	Engineering Mechanics	3	1	0	4	GE6
5	ES101	Environmental Studies	3	1	0	4	OE2 / AECC
6	AI104	Data Structures and Algorithms	2	0	0	2	CC4
7	EE104	Basic Electrical Engineering Lab	0	0	2	1	GE-L4
8	AI182	Python Lab	0	0	2	1	CC-L2 / SEC
9	ME102	Workshop Practice	1	0	2	2	GE-L5
10	AI184	Data Structure and Algorithms Lab	0	0	2	1	CC-L3
11	GP	General Proficiency	Non Credit				
Total Hours and Credits			17	4	8	25	