



Department of Artificial Intelligence

Scheme of Teaching, Examination & Evaluation

B. Tech. Third Semester (NEP)

Scheme :- BTECH/AI/NEP-24/R0

Third Semester

Sr. No.	Type of Course	Course Code	Course Title	Teaching Scheme (Hours/ Week)			Credits	Maximum Marks			Minimum Marks			End Semester Exam Duration (Hrs)
				L	T	P		Continuous Evaluation	End Semester Exam	Total Marks	Continuous Evaluation	End Semester Exam	Total Marks	
1	PCC	AI301T	Data Structure	3	0	0	3	40	60	100	---	15	45	3
2		AI301P	Data Structure Lab	0	0	2	1	25	25	50	---	---	25	---
3		AI302T	Object Oriented Programming with JAVA	3	0	0	3	40	60	100	---	15	45	3
4		AI302P	Object Oriented Programming with JAVA Lab	0	0	2	1	25	25	50	---	---	25	---
5	MDM	CSAI303T	Multidisciplinary Minor-I: (Refer MD M Basket)	2	0	0	2	20	30	50	---	8	23	2
6	OE	CSAI304T	Open Elective-I: (Refer OE Basket)	3	0	0	3	40	60	100	---	15	45	3
7		CSAI304P	Open Elective-I Lab: (Refer OE Basket)	0	0	2	1	25	25	50	---	---	25	---
8	HSSM	HUM305T	Engineering Economics	2	0	0	2	20	30	50	---	8	23	2
9	HSSM (VEC)	HUM306T	Environmental Science	2	0	0	2	20	30	50	---	8	23	2
10	ELC (CEP/FP)	AI307P	Internship / Field Project	0	0	4	2	50	50	100	---	---	50	---
Total				15	0	10	20			700	---	---	---	---

Abbreviations:-

L- Lecture, T- Tutorial, P- Practical

PCC - Programme Core Course, PEC- Programme Elective Course, MDM - Multidisciplinary Minor, OE- Open Elective other than program.

Multidisciplinary Minor (MD M)-I		
Sr. No.	Course Code	Course Name
1	CSEAI303T	Multidisciplinary Minor-I Basic of Operating System

Open Elective - I			
Sr. No.	Category	Course Code	Course Name
1	OE	CSEAI 304T	Introduction to Python Programming
2	OE	CSEAI 304P	Introduction to Python Programming Lab