



Department of Artificial Intelligence

Scheme of Teaching, Examination & Evaluation

B. Tech. Fourth Semester (NEP)

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

Fourth 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	AI401T	Python Programming	3	0	0	3	40	60	100	---	15	45	3
2		AI401P	Python Programming Lab	0	0	2	1	25	25	50	---	---	25	---
3		AI402T	Computer Architecture and Organization	3	0	0	3	40	60	100	---	15	45	3
4		AI403T	Theory of Computation	3	0	0	3	40	60	100	---	15	45	3
5	MDM	CSAI404T	Multidisciplinary Minor-II: (Refer MD M Basket)	2	0	0	2	20	30	50	---	8	23	2
6	OE	CSAI405T	Open Elective-II: (Refer OE Basket)	2	0	0	2	20	30	50	---	8	23	2
7	VSEC	AI406P	Computer Workshop - I	0	0	4	2	50	50	100	---	---	50	---
8	HSSM (AEC)	HUM407T	Ability Enhancement Course*	2	0	0	2	20	30	50	---	8	23	2
9	HSSM	HUM408T	Entrepreneurship Development and Management	2	0	0	2	20	30	50	---	8	23	2
10	VEC	HUM409T	Digital and Technological Solutions	2	0	0	2	20	30	50	---	8	23	2
Total				19	0	6	22			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)-II		
Sr. No.	Course Code	Course Name
1	CSEAI404T	Introduction to Computer Network

Open Elective - II			
Sr. No.	Category	Course Code	Course Name
1	OE	CSEAI405T	Cyber Law & Ethics in IT

* Basket for Ability Enhancement Courses (AEC-2)

Sr. No.	Course Code	Course Name
1	HUM407T-1	Effective Technical Communication
2	HUM407T-2	समाज माध्यमांसाठी मराठी
3	HUM407T-3	समाज माध्यम के लिये हिंदी