Curriculum for PG Degree Course in MTech. Computer Engineering
(Academic Year: 2024-25 Onwards)
First Year | Semester-II

Course Code	Course Title	Teaching Scheme Hours / Week			Cr	Examination Scheme			Total Marks
		L	T	P		ISE	ESE	Pr/Or	
24PCMCE201	Cross Platform Application Development	3	0	0	3	50	50	0	100
24PCMCE202	Advanced Algorithms	3	0	0	3	50	50	0	100
24PCMCE203	Deep Learning Architectures and Design	3	0	0	3	50	50	0	100
24PEMCE201	Programme Elective-II	3	0	0	3	50	50	0	100
24PEMCE202	Programme Elective-III	3	0	0	3	50	50	0	100
24PCMCE201L	Cross Platform Application Development Laboratory	0	0	2	1	25	0	0	25
24PCMCE202L	Advanced Algorithms Laboratory	0	0	2	1	25	0	0	25
24PCMCE203L	Deep Learning Architectures and Design Laboratory	0	0	4	2	25	0	25	50
24PEMCE201L	Programme Elective-II Laboratory	0	0	2	1	25	0	25	50
	Total	15	0	10	20	325	250	50	650

24PEMCE201 Programme Elective-II	24PEMCE202 Programme Elective-III
A. Cyber Physical Systems B. High Performance Computing C. Immersive Technologies	A. Blockchain Technology B. Generative AI C. e-Business

- **Students who exit at the end of 1st year shall be awarded a Postgraduate Diploma.**

Department of Computer Engineering