Name of the Programme : B. Tech (Artificial Intelligence and Machine Learning) — **Year of the Programme: First year** — **Semester: I**

Sr. No.	Module / Subject Code	Name of the Module	Area / Discipline	Theory Hours per week	Practicals Hours per week	Tutorials Hours per week	Total no. of hours for the subject (In term)	Credits	Duration of Examination (Hrs) Term End Examination	Only ICA	Mode of Exam Written / OffLine/Online/Computer based / Practical/Viva /Jury/ Presentation	Test I	Test II	Term work *	Total Marks	Scaled to (Marks)	Marks (Question Paper)	Scaled to (Marks)	Scaled Marks (ICA+TEE)	Weightage %	Template Codes	Category	GR applicable (Yes/No)	Remark	Note
1	702BS0C001	Calculus	BSH-Mathematics	3	0	1	60	4	3	–	Written	10	10	30	50	50	100	50	100	100	7031	COMP	Yes		AC dated 25th June 2021 and pg. no. 390
2	702BS0C002	Physics	BSH-Physics	3	2	0	75	4	3	–	Written	10	10	30	50	50	100	50	100	100	7031	COMP	Yes		
3	702BS0C010	English Communication	BSH-English	1	2	1	60	3	3	–	Written	10	10	30	50	50	100	50	100	100	7031	COMP	Yes		
4	702CO0C001	Programming for Problem Solving	Computer Engineering	2	2	0	60	3	3	–	Written	10	10	30	50	50	100	50	100	100	7031	COMP	Yes		
5	702EX0C001	Basic Electrical and Electronics Engineering	Electronics & Telecommunication	2	2	0	60	3	3	–	Written	10	10	30	50	50	100	50	100	100	7031	COMP	Yes		
6	702BS0C006	Constitution of India	BSH-Other	1	0	0	15	0	–	Only ICA	–	–	–	50	50	50	–	–	50	100	7032	COMP	No		
7	702BS0C007	Critical Thinking	BSH-Other	2	0	0	30	0	–	Only ICA	–	–	–	50	50	50	–	–	50	100	7032	COMP	No		
		Total		14	8	2	360	17	15	–	–	50	50	250	350	350	500	250	600						

* Term Work = Viva / Presentations/ Journals/ assignments/ quizes / MCQs/Business plans/Role plans etc.

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Date: 1st October 2021