

Name of the Programme : B Tech Artificial Intelligence and Machine Learning								Year of the Programme: Second Year				Semester : III													
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 a term	Credit/s	Duration of Examination (Hrs)		Mode of Exam	Examination Scheme (Weightage)								Template Codes	Category	GR applicable (Yes/No)	Remark	Academic council date and page number	
									Term End Examination	Only ICA		Distribution of ICA Marks				Term End Examination		Total							
											Test I	Test II	Term work *	Total Marks	Scaled to (Marks)	Marks (Question Paper)	Scaled to (Marks)	Scaled Marks (ICA+ TEE)	Weightage %						
1	702BS0C047	Discrete Mathematics	BSH-Mathematics	2	0	1	45	3	3	-	Written	10	10	30	50	50	100	50	100	100	7031	COMP	Yes		AC dated 20.01.2023, pg. no. 544
2	702AI0C005	Random Processes and Estimation Techniques	Artificial Intelligence	3	2	0	75	4	3	-	Written	10	10	30	50	50	100	50	100	100	7031	COMP	Yes		
3	702CO0C023	Computer Organization and Architecture	Computer Engineering	3	0	0	45	3	3	-	Written	10	10	30	50	50	100	50	100	100	7031	COMP	Yes		
4	702CO1C002	Operating Systems	Computer Engineering	2	2	0	60	3	3	-	Written	10	10	30	50	50	100	50	100	100	7031	COMP	Yes		
5	702AI0C002	Intelligent Systems - I	Artificial Intelligence	2	2	0	60	3	3	-	Written	10	10	30	50	50	100	50	100	100	7031	COMP	Yes		
7	702CO1C001	Data Structures and Algorithms	Computer Engineering	3	2	0	75	4	3	-	Written	10	10	30	50	50	100	50	100	100	7031	COMP	Yes		AC dated 14.10.2022, Pg. no. 561
8	702BS0C062	Technical Communication	BSH-English	0	0	1	15	1	-	-	-	-	-	50	50	50	-	-	50	100	7032	COMP	No	Only ICA	
9	702BS0C056	Community Service	BSH-General	0	0	0	0	0	-	-	Presentation	-	-	-	-	-	50	50	50	100	7033	COMP	No	**NUE	AC dated 13.06.2023, Pg. no. 118
<b>Total</b>				<b>15</b>	<b>8</b>	<b>2</b>	<b>375</b>	<b>21</b>	<b>18</b>			<b>60</b>	<b>60</b>	<b>230</b>	<b>350</b>	<b>350</b>	<b>650</b>	<b>350</b>	<b>700</b>						

\* Term work = Viva / Presentations / Journals / Assignments / Quizes / MCQs / Business plans / Role plans etc.

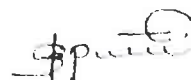
Technical Communication - The topics included in this 1 credit course requires comprehensive and rigorous continuous assessment to ensure in-depth understanding, including formative (Topic based) and summative (end of unit) assessment that eliminates the need for term end Assessment.

\*\*Community Service - course provides students a real-life hands on experience in the community and sensitizes them towards the societal challenges like poverty, illiteracy, hunger, child labor and inequality.



Ujwala Dorik (Assistant)  
Prepared / Verified by

Date: 24.07.2023



Prof. Suraj Patil  
Programme Head



Dr. Alka Mahajan  
Dean, MPSTME