



# SARDAR PATEL UNIVERSITY, BALAGHAT

## School of Engineering and Technology

### Scheme of Examination

Course: B.Tech

Branch: Computer Science and Engineering (AI & ML)

Semester: III

Academic Session: 2024-25

w.e.f. :

S.No.	Sub Code	Subject Name	Maximum Marks Allotted				Total	Contacts Hours Per Week			Total Credit
			Theory		Practical			L	T	P	
			CAT-II	CAT-I	End	Lab Work					
1	AIML301	Probability and Statistics	70	30	0	0	100	3	1	0	4
2	AIML302	Database Management System	70	30	0	0	100	3	1	0	4
3	AIML303	Analysis & Design of Algorithm	70	30	0	0	100	3	1	0	4
4	AIML304	Artificial Intelligence	70	30	0	0	100	3	1	0	4
5	AIML305	Operating System	70	30	0	0	100	3	1	0	4
6	AIML306P	Linux Lab	0	0	20	30	50	0	0	4	2
7	AIML302P	Database Management System	0	0	20	30	50	0	0	2	1
8	AIML303P	Analysis & Design of Algorithm	0	0	20	30	50	0	0	2	1
9	AIML305P	Operating System	0	0	20	30	50	0	0	2	1
10	AIML307P	Training-II/ Internship-II (90 hours)	0	0	0	50	50	0	0	2	1
<b>TOTAL</b>			<b>350</b>	<b>150</b>	<b>80</b>	<b>170</b>	<b>750</b>	<b>15</b>	<b>5</b>	<b>12</b>	<b>26</b>

1 Hr Lecture	1 Hr Tutorial	2 Hr Practical
<b>1 Credit</b>	<b>1 Credit</b>	<b>1 Credit</b>

THEORY MARKS	500
PRACTICAL MARKS	250
<b>TOTAL</b>	<b>750</b>

THEORY CREDITS	20
PRACTICAL CREDITS	6
<b>TOTAL</b>	<b>26</b>

**Note: Out of five theory subjects, two subjects will be covered through MOOC/ SWAYAM/ NPTEL as per course availability.**