



SARDAR PATEL UNIVERSITY, BALAGHAT

School of Engineering and Technology

Scheme of Examination

Course: B. Tech Branch: CE,ME, EE, EC, Mining, Automobile, FT&S Semester: First
 Academic Session: 2024 w.e.f. : 02-09-2024

Sr. No.	Subject Code	Subject	Maximum Marks Allotted				Total Marks	Lectures/ Periods per week			Total Credit
			Theory		Practical			L	T	P	
			CAT-II	Academic Assessment	End Sem.	Lab Work					
1.	BOT 011	Engineering Mathematics – I	70	30	-	-	100	3	1	0	4
2.	BOT 012	Engineering Physics	70	30	-	-	100	3	1	0	4
3.	BOT 013	Basic Electrical & Electronics Engineering	70	30	-	-	100	3	1	0	4
4.	BOT 014	Communication Skill	70	30	-	-	100	3	1	0	4
5.	BOT 015	Engineering Graphics	70	30	-	-	100	2	0	0	2
6.	BOT 012P	Engineering Physics Lab	-	-	20	30	50	0	0	2	1
7.	BOT 013P	Basic Electrical & Electronics Engineering Lab	-	-	20	30	50	0	0	2	1
8.	BOT 014P	Communication Skill Lab	-	-	20	30	50	0	0	2	1
9.	BOT 015P	Engineering Graphics Lab	-	-	20	30	50	0	0	4	2
10.	BOT 016P	Basics of Indian Constitution	-	-	-	50	50	0	2	0	0
			350	150	80	170	700	14	6	10	23

1 Lecture	1 Tutorial	2 Practical
1 credit	1 Credit	1Credit

Academic Assessment Marking	
Attendance	10
Assignment	05
CAT-I	15
Total	30

Theory Marks	500	Theory Credits	18
Practical Marks	250	Practical Credits	05
Total	750	Total	23