

Ref No.:

Date :

As per NEP Guidelines, Proposed Scheme of Credit Distribution
First Year B. Tech-2025-26(Common for all Branches)

SEMESTER I

Sr. No.	Category	Course Code	Course Name	Teaching Scheme					Evaluation Scheme			
				L	T	P	Hrs./ Week	Cr	Components	Max	Min for Passing	
1	BSC	25BSE1101	Engineering Mathematics I	3	1	0	4	4	CA1	10	20	40
									MSE	30		
									CA2	10		
									ESE	50		
2	BSC	25BSE1102	Engineering Physics	3	0	0	3	3	CA1	10	20	40
									MSE	30		
									CA2	10		
									ESE	50		
3	ESC	25BSE1103	Basic Electrical & Electronics Engineering	3	0	0	3	3	CA1	10	20	40
									MSE	30		
									CA2	10		
									ESE	50		
4	ESC	25BSE1104	C Programming for Problem Solving	2	0	0	2	2	CA1	10	20	40
									MSE	30		
									CA2	10		
									ESE	50		
5	AEC	25BSE1105	Communication Skills	2	0	0	2	2	CA1	10	20	40
									MSE	30		
									CA2	10		
									ESE	50		
6	BSC	25BSE1102L	Engineering Physics Laboratory	0	0	2	2	1	CA1	25	20	40
									CA2	25		
									POE	50		
7	ESC	25BSE1103L	Basic Electrical & Electronics Engineering Laboratory	0	0	2	2	1	CA1	25	--	20
									CA2	25		
									POE	--		
8	ESC	25BSE1104L	C Programming for Problem Solving Laboratory	0	0	2	2	1	CA1	25	20	40
									CA2	25		
									POE	50		
9	AEC	25BSE1105L	Communication Skills Laboratory	0	0	2	2	1	CA1	25	--	20
									CA2	25		
									POE	--		
10	VSEC	25BSE1106L	Engineering Practice Laboratory	0	0	2	2	1	CA1	25	--	20
									CA2	25		
									POE	--		
11	CC	25BSE1107L	Yoga	0	0	2	2	1	CA1	25	--	20
									CA2	25		
									POE	--		
			Total	13	1	12	26	20		900		
Total Contact Hours –26 Total Credits – 20												

SEMESTER II

Total Contact Hours –27 Total Credits - 22