

1 YEAR B.Tech. (4YDC)
Common To All Branches (Admission year 2021 and Onwards)

Semester - A

S.No.	Subject Category	Subject Code	Subject	Periods per Week*			Th. Credit	Pr. Credit	Maximum Marks						
				L	T	P			Th.	CW	SW	Pr.	Total		
1	BSC	MA10001	Mathematics - I	4	1	-	4	-	70	30	-	-	100		
2	BSC	PH10006	Physics	4	1	2	4	1	70	30	20	30	150		
3	ESC	CE10003	Fundamentals of Civil Engineering & Applied Mechanics	4	-	2	3	1	70	30	20	30	150		
4	ESC	ME10149	Engineering Graphics	3	-	4	2	2	70	30	40	60	200		
5	ESC	EE10005	Fundamentals of Electrical Engineering	4	-	2	3	1	70	30	20	30	150		
6	MC	HU	Induction Program	3 weeks in the beginning of I Year											
TOTAL				19	2	10	16	5	350	150	100	150	750		

Semester - B

S.No.	Subject Category	Subject Code	Subject	Periods per Week*			Th. Credit	Pr. Credit	Maximum Marks					
				L	T	P			Th.	CW	SW	Pr.	Total	
1	BSC	MA10501	Mathematics - II	4	1	-	4	-	70	30	-	-	100	
2	BSC	CH10506	Chemistry	4	1	2	4	1	70	30	20	30	150	
3	HSMC	HU10651	Technical English	4	-	2	3	1	70	30	20	30	150	
4	ESC	CO10504	Computer Programming	4	-	2	3	1	70	30	20	30	150	
5	ESC	ME10652	Fundamentals of Mechanical Engineering	4	-	-	3	-	70	30	-	-	100	
6	ESC	IP10581	Manufacturing Practices	-	1	4	-	3	-	-	40	60	100	
7	MC	HU	Induction Program	3 weeks in the beginning of I Year										
TOTAL				20	3	10	17	6	350	150	100	150	750	

[Signature]

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