

I YEAR B.Tech. (4YDC)
Common To All Branches (Admission year 2018 and Onwards)

Semester - A

S. No.	Subject Category	Subject Code	Subject Name	Periods per Week			Credits		Max Marks				
				L	T	P	Th	Pr	Theory		Practical		Total
									Th.	CW	SW	Pr.	
1	BSC	MA 10001	Mathematics - I	4	1	0	4	0	70	30	0	0	100
2	BSC	PH 10006	Physics	4	1	2	4	1	70	30	20	30	150
3	ESC	CE 10003	Fundamentals of Civil Engineering & Applied Mechanics	4	0	2	3	1	70	30	20	30	150
4	ESC	ME 10149	Engineering Graphics	3	0	4	2	2	70	30	40	60	200
5	ESC	EE 10005	Fundamentals of Electrical Engineering	4	0	2	3	1	70	30	20	30	150
6	MC	CH 10200*	Environmental Science	0	1	2	-	-	0	0	100	0	100
TOTAL				19	3	12	16	5	350	150	200	150	850

Induction program of 3 week duration in July-Aug 2018

Semester - B

S. No.	Subject Category	Subject Code	Subject Name	Periods per Week			Credits		Max Marks				
				L	T	P	Th	Pr	Theory		Practical		Total
									Th.	CW	SW	Pr.	
1	BSC	MA 10501	Mathematics – II	4	1	0	4	0	70	30	0	0	100
2	BSC	CH 10506	Chemistry	4	1	2	4	1	70	30	20	30	150
3	HSMC	HU 10651	Technical English	4	0	2	3	1	70	30	20	30	150
4	ESC	CO 10504	Computer Programming	4	0	2	3	1	70	30	20	30	150
5	ESC	ME 10650	Fundamentals of Mechanical Engineering	4	0	2	3	1	70	30	20	30	150
6	ESC	IP10581	Manufacturing Practices	0	1	4	0	3	0	0	40	60	100
7	MC	HU10699	Universal Human Values	2 Hrs per week working Saturday				0	100	0	0	100	
TOTAL				20	3	12	17	7	350	250	120	180	900

* Mandatory Non credit course. PASS/FAIL status will appear in Marksheet