

**I YEAR B.Tech. (4YDC)
Common To All Branches (2018-19)**

Semester - A

S. No.	Subject Category	Subject Code	Subject Name	Hours per Week				Credits		Max Marks				Total
				L	T	P	Th	Pr	Th.	CW	SW	Pr.		
1	BSC	MA 10001	Mathematics - I	3	1	0	4	0	70	30	0	0	100	
2	BSC	PH 10006	Physics	3	1	2	4	1	70	30	20	30	150	
3	ESC	CE 10003	Fundamentals of Civil Engineering & Applied Mechanics	3	0	2	3	1	70	30	20	30	150	
4	ESC	ME 10149	Engineering Graphics	2	0	4	2	2	70	30	40	60	200	
5	ESC	EE 10005	Fundamentals of Electrical Engineering	3	0	2	3	1	70	30	20	30	150	
6	MC	CH 10200*	Environmental Science	0	1	2	-	-	0	0	100	0	100	
TOTAL				14	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	Hours per Week				Credits		Max Marks				Total
				L	T	P	Th	Pr	Th.	CW	SW	Pr.		
1	BSC	MA 10501	Mathematics - II	3	1	0	4	0	70	30	0	0	100	
2	BSC	CH 10506	Chemistry	3	1	2	4	1	70	30	20	30	150	
3	HSMC	HU 10651	Technical English	3	0	2	3	1	70	30	20	30	150	
4	ESC	CO 10504	Computer Programming	3	0	2	3	1	70	30	20	30	150	
5	ESC	ME 10649	Fundamentals of Mechanical Engineering	3	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	HU10700*	Universal Human Values	2 Hrs per week working Saturday				7	0	0	100	0	100	
TOTAL				15	3	12	17	7	350	150	220	180	900	

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

[Signature]
Department of Chemistry

H. G. S. ...