

Curriculum Structure for B.Tech. First Year

Batch: 2014-18

Year: 1st

Semester: I

Group A

Course Code	Course Title	Evaluation Scheme (%)															Credit		
		Continual Evaluation (CE)												End Term Evaluation (ETE)				Total (CE+ ETE)	
		Theory									Lab			Total (CE)	Theory	Lab (ET)			Total (ETE)
		L	T	P	Mid Term I	Mid Term II	Class Test	Assignments	Quizzes	Attendance	Lab Record	Viva-voce							
JA1010	Engineering Mathematics-I	3	1	0	15	15	5	5	5	5	-	-	50	50	-	50	100	3.5	
OA1210	Engineering Physics	3	1	2	12	12	5	5	5	5	6	6	56	36	8	44	100	4.5	
LA1210	Essentials of Mechanical Engineering	3	1	2	12	12	5	5	5	5	6	6	56	36	8	44	100	4.5	
HA1210	Professional Communication-I	3	0	1	12	12	5	5	5	5	6	6	56	36	8	44	100	3.5	
DA1210	Computer Fundamental & C Programming	3	0	2	12	12	5	5	5	5	6	6	56	36	8	44	100	4	
BA1010	Environmental Science	2	0	0	15	15	5	5	5	5	-	-	50	50	-	50	100	2	
LA1220	Engineering Graphics	1	0	2	-	-	-	-	-	-	20	20	40	60	-	60	100	2	
HA1310	Soft Skills Development	0	0	2	-	-	-	-	-	-	-	-	100	-	-	-	100	1	
	Total																	25	

Evaluation Scheme for **Soft Skills** Course will be as under:

Course	Evaluation Scheme (%)				
	Attendance	Test-1	Test-2	Final Test	Total
Soft Skills	10	30	30	30	100

Curriculum Structure for B.Tech. First Year

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Semester: I

Group B

Course Code	Course Title	Evaluation Scheme (%)															Credit	
		Continual Evaluation (CE)												End Term Evaluation (ETE)				Total (CE+ ETE)
		Theory									Lab		Total (CE)	Theory	Lab (ET)	Total (ETE)		
		L	T	P	Mid Term I	Mid Term II	Class Test	Assignments	Quizzes	Attendance	Lab Record	Viva-voce						
JA1010	Engineering Mathematics-I	3	1	0	15	15	5	5	5	5	-	-	50	50	-	50	100	3.5
BA1210	Engineering Chemistry	3	1	2	12	12	5	5	5	5	6	6	56	36	8	44	100	4.5
EA1210	Introduction to Electrical Engineering	3	1	2	12	12	5	5	5	5	6	6	56	36	8	44	100	4.5
FA1210	Introduction to Electronics & Communication	3	1	2	12	12	5	5	5	5	6	6	56	36	8	44	100	4.5
HA1210	Professional Communication-I	3	1	0	12	12	5	5	5	5	6	6	56	36	8	44	100	3.5
DA1210	Computer Fundamental & C Programming	3	0	2	12	12	5	5	5	5	6	6	56	36	8	44	100	4
LA1110	Workshop Practice	0	0	2	-	-	-	-	-	-	20	20	40	60	-	60	100	1
	Total																	25.5

Curriculum Structure for B.Tech. First Year

Batch: 2014-18

Year: 1st

Semester: II

Group A

Course Code	Course Title	Evaluation Scheme (%)															Credit	
		Continual Evaluation (CE)											End Term Evaluation (ETE)			Total (CE+ ETE)		
		Theory									Lab		Total (CE)	Theory	Lab (ET)			Total (ETE)
		L	T	P	Mid Term I	Mid Term II	Class Test	Assignments	Quizzes	Attendance	Lab Record	Viva-voce						
JA2010	Engineering Mathematics-II	3	1	0	15	15	5	5	5	5	-	-	50	50	-	50	100	3.5
BA1210	Engineering Chemistry	3	1	2	12	12	5	5	5	5	6	6	56	36	8	44	100	4.5
EA1210	Introduction to Electrical Engineering	3	1	2	12	12	5	5	5	5	6	6	56	36	8	44	100	4.5
FA1210	Introduction to Electronics & Communication	3	1	2	12	12	5	5	5	5	6	6	56	36	8	44	100	4.5
HA2210	Professional Communication-II	3	0	1	12	12	5	5	5	5	6	6	56	36	8	44	100	3.5
DA2210	Computer Fundamental & C Programming	3	0	2	12	12	5	5	5	5	6	6	56	36	8	44	100	4
LA1110	Workshop Practice	0	0	2							20	20	40	60	-	60	100	1
	Total																	25.5

Curriculum Structure for B.Tech. First Year

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Semester: II

Group B

Course Code	Course Title	Evaluation Scheme (%)															Credit	
		Continual Evaluation (CE)											End Term Evaluation (ETE)			Total (CE+ ETE)		
		Theory									Lab		Total (CE)	Theory	Lab			Total (ETE)
		L	T	P	Mid Term I	Mid Term II	Class Test	Assignments	Quizzes	Attendance	Lab Record	Viva-voce						
JA2010	Engineering Mathematics-II	3	1	0	15	15	5	5	5	5	-	-	50	50	-	50	100	3.5
OA1210	Engineering Physics	3	1	2	12	12	5	5	5	5	6	6	56	36	8	44	100	4.5
LA1210	Essentials of Mechanical Engineering	3	1	2	12	12	5	5	5	5	6	6	56	36	8	44	100	4.5
HA2210	Professional Communication-II	3	0	1	12	12	5	5	5	5	6	6	56	36	8	44	100	3.5
DA2210	Computer Fundamental & C Programming	3	0	2	12	12	5	5	5	5	6	6	56	36	8	44	100	4
BA1010	Environmental Science	2	0	0	15	15	5	5	5	5	-	-	5	50	-	50	100	2
LA1220	Engineering Graphics	1	0	2	-	-	-	-	-	-	20	20	40	60	-	60	100	1
HA1310	Soft Skills Development	0	0	2	-	-	-	-	-	-	-	-	100	-	-	-	100	1
	Total																	24

Evaluation Scheme for **Soft Skills** Course will be as under:

Course	Evaluation Scheme (%)				
	Attendance	Test-1	Test-2	Final Test	Total
Soft Skills	10	30	30	30	100