B.Tech. Degree Requirements

Category of Courses	SUM of Credits	Minimum Credits	Maximum Credits	Whether the credits are in the prescribed range?
Basic Sciences and Mathematics	34	32	44	YES
BTP/Equivalent Elective courses	18	18	18	YES
Department Core	72	60	72	YES
Department Electives	18	18	18	YES
Department Lab and SLP/PT/Works Visit	24	18	24	YES
Engineering Sciences and skills	20	20	20	YES
Flexible Elective	30	30	36	YES
HASMED Core	20	20	20	YES
HASMED Elective	12	12	12	YES
HS 250 and ES 250	6	6	6	YES
Non - Credited compulsory Courses	0	0	0	YES
STEM Elective	12	12	12	YES
Grand Total	**266**			

Prescribed Range of Credits for a UG programme is 252 to 276	Overall credits are in the prescribed range

Additional Credits for Dual Degree Requirement

Category of Courses	SUM of Credits
Dual Degree Project	72
Honors	24
PG Electives	24
Grand Total	**120**
Prescribed Range of Additional Credits for Dual Degree Requirement is 120 to 124	**Overall credits are in the prescribed range**

Total Dual Degree Credits	386

Semester Wise Credit Summary

Semester	B.Tech. Credits	Dual Degree Credits	Total Credits
Semester 1	31	0	31
Semester 2	31	0	31
Semester 3	36	0	36
Semester 4	36	0	36
Semester 5	30	6	36
Semester 6	30	6	36
Semester 7	36	6	42
Semester 8	36	6	42
Semester 9	0	54	54
Semester 10	0	42	42
	266	**120**	**386**