

(10411) : 10411 : Applied Mathematics-I (10412) : 10412 : Applied Physics (10413) : 10413 : Applied Chemistry
 (10414) : 10414 : Engineering Mechanics (10415) : 10415 : Basic Electrical & Electronics Engineering (10416) : 10416 : Applied Physics Lab
 (10417) : 10417 : Applied Chemistry Lab (10418) : 10418 : Engineering Mechanics Lab (10419) : 10419 : Basic Electrical & Electronics Engineering Lab
 (10420) : 10420 : Professional and Communication Ethics (10421) : 10421 : Professional and Communication Ethics (10422) : 10422 : Engineering Workshop-I
 (10423) : 10423 : C Programming (10424) : 10424 : Induction cum Universal Human Values

Course Code	Course Title	Course Credits	I1 (INTERNAL EXAMINATION)		E1 (EXTERNAL EXAMINATION)		T1 (TERM WORK)		O1 (ORAL)		TOTALF (TOTAL MARKS)	
			Min Marks	Max Marks	Min Marks	Max Marks	Min Marks	Max Marks	Min Marks	Max Marks	Min Marks	Max Marks
10411	Applied Mathematics-I	3.00	16.00	40.00	24.00	60.00	10.00	25.00	...	...	50.00	125.00
10412	Applied Physics	2.00	12.00	30.00	18.00	45.00	...	...	...	...	30.00	75.00
10413	Applied Chemistry	2.00	12.00	30.00	18.00	45.00	...	...	...	...	30.00	75.00
10414	Engineering Mechanics	2.00	16.00	40.00	24.00	60.00	...	...	...	...	40.00	100.00
10415	Basic Electrical & Electronics Engineering	3.00	16.00	40.00	24.00	60.00	...	...	...	...	40.00	100.00
10416	Applied Physics Lab	0.50	...	...	...	...	10.00	25.00	...	...	10.00	25.00
10417	Applied Chemistry Lab	0.50	...	...	...	...	10.00	25.00	...	...	10.00	25.00
10418	Engineering Mechanics Lab	1.00	...	...	...	...	10.00	25.00	10.00	25.00	20.00	50.00
10419	Basic Electrical & Electronics Engineering Lab	1.00	...	...	...	...	10.00	25.00	10.00	25.00	20.00	50.00
10420	Professional and Communication Ethics	2.00	12.00	30.00	18.00	45.00	...	...	...	...	30.00	75.00
10421	Professional and Communication Ethics	1.00	...	...	...	...	10.00	25.00	...	...	10.00	25.00
10422	Engineering Workshop-I	1.00	...	...	...	...	10.00	25.00	...	...	10.00	25.00
10423	C Programming	2.00	...	...	...	...	10.00	25.00	10.00	25.00	20.00	50.00
10424	Induction cum Universal Human Values	2.00	10.00	25.00	...	...	...	...	...	...	10.00	25.00

#:0.229; @:O.5042A/O.5043A/O.5044A; *:O.5045A; AA/ABS: ABSENT; P: SUCCESSFUL; F: UNSUCCESSFUL; E: EXMP CAN BE CLAIMED; ~: Dyslexia; +: MARKS CARRIED FORWARD; \$: GRADE CARRIED FORWARD; RCC: O.5050; RPV: PROVISIONAL; NULL: NULL & VOID.;
 ADC: ADMISSION CANCELLED; RR: RESERVED; C: CREDIT POINTS EARNED; G: GRADE POINTS; äC: SUM OF C; äCG: SUM OF CxG; SGPA: SEMESTER GRADE POINT AVERAGE= äCG / äC; CGPA: CUMULATIVE GRADE POINT AVERAGE; RR: RESERVED

(NEP 2020) EXAMINATION HELD IN DECEMBER 2025

%Marks	>=90	>=80 and <90	>=70 and <80	>=60 and <70	>=55 and <60	>=50 and <55	>=40 and <50	< 40
Grade	O	A+	A	B+	B	C	D	F
GRADE POINT	10	9	8	7	6	5	4	0

