

(10521) : 10521 : Applied Mathematics- II

(10522) : 10522 : Engineering Graphics

(10530) : 10530 : Elements of Mechanical Engineering

(10532) : 10532 : Engineering Graphics Lab

(10540) : 10540 : Elements of Mechanical Engineering Lab

(10542) : 10542 : Social Science & Community Services

(10543) : 10543 : Indian knowledge System

(10544) : 10544 : Engineering Workshop-II

(10545) : 10545 : Python Programming

(10552) : 10552 : Semiconductor Physics

(10555) : 10555 : Semiconductor Physics Lab

(10558) : 10558 : Environmental Chemistry and Non-conventional energy sources

(10561) : 10561 : Environmental Chemistry and Non-conventional energy sources Lab

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
10521	Applied Mathematics- II	3.00	16.00	40.00	24.00	60.00	10.00	25.00	...	...	50.00	125.00
10522	Engineering Graphics	3.00	16.00	40.00	24.00	60.00	...	...	...	...	40.00	100.00
10530	Elements of Mechanical Engineering	2.00	16.00	40.00	24.00	60.00	...	...	...	...	40.00	100.00
10532	Engineering Graphics Lab	1.00	...	...	...	...	10.00	25.00	10.00	25.00	20.00	50.00
10540	Elements of Mechanical Engineering Lab	1.00	...	...	...	...	10.00	25.00	10.00	25.00	20.00	50.00
10542	Social Science & Community Services	2.00	...	...	...	...	10.00	25.00	...	...	10.00	25.00
10543	Indian knowledge System	2.00	...	...	...	...	10.00	25.00	...	...	10.00	25.00
10544	Engineering Workshop-II	1.00	...	...	...	...	10.00	25.00	...	...	10.00	25.00
10545	Python Programming	2.00	...	...	...	...	10.00	25.00	10.00	25.00	20.00	50.00
10552	Semiconductor Physics	2.00	12.00	30.00	18.00	45.00	...	...	...	...	30.00	75.00
10555	Semiconductor Physics Lab	0.50	...	...	...	...	10.00	25.00	...	...	10.00	25.00
10558	Environmental Chemistry and Non-conventional energy sources	2.00	12.00	30.00	18.00	45.00	...	...	...	...	30.00	75.00
10561	Environmental Chemistry and Non-conventional energy sources Lab	0.50	...	...	...	...	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; SGPI: SEMESTER GRADE PERFORMANCE INDEX = äCG / äC; RR: RESERVED

(NEP 2020) EXAMINATION HELD IN MAY 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

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(NEP 2020) EXAMINATION HELD IN MAY 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