



DIPLOMA WING

RAJIV GANDHI PROUDYOGIKI VISHWAVIDYALAYA, BHOPAL

SCHEME OF STUDIES & EXAMINATIONS (IMPLEMENTED FROM SESSION : JULY 2023)

SCHEME
OCBC JULY 2022/2023

NAME OF BRANCH
MECHANICAL ENGINEERING

BRANCH CODE
M02

SEMESTER
THIRD (III)

S.N.	PAPER CODE	SUBJECT CODE	SUBJECT NAME	THEORY COMPONENT								PRACTICAL COMPONENT					TOTAL CREDITS	TOTAL MARKS
				HRS PER WEEK	CREDITS	TERM WORK			THEORY PAPER		HRS PER WEEK	CREDITS	LAB WORK	PRACTICAL EXAM/VIVA				
						QUIZ/ASSIGNMENT	MID TERM TEST*	TOTAL	MARKS	DURATION				MARKS	DURATION			
																I		
1	7401	301	BASIC MECHANICAL ENGINEERING	4	4	10	10	10	30	70	03 Hrs.	0	0	0	0	0	4	100
2	7402	302	FLUID MECHANICS AND HYDRAULIC MACHINERY	3	3	10	10	10	30	70	03 Hrs.	4	2	20	30	03 Hrs.	5	150
3	7403	303	MATERIAL SCIENCE AND ENGINEERING	4	4	10	10	10	30	70	03 Hrs.	0	0	0	0	0	4	100
4	7404	304	MANUFACTURING ENGINEERING	3	3	10	10	10	30	70	03 Hrs.	2	1	20	30	03 Hrs.	4	150
5	7405	305	THERMAL ENGINEERING - I	3	3	10	10	10	30	70	03 Hrs.	2	1	20	30	03 Hrs.	4	150
6			COMPUTER AIDED MACHINE DRAWING PRACTICE	0	0	0	0	0	0	0	0	4	2	20	30	03 Hrs.	2	50
7			**SUMMER INTERNSHIP- I	0	0	0	0	0	0	0	0	0	2	20	30	03 Hrs.	2	50
8			PROFESSIONAL DEVELOPMENT	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0
9			***RECOVERY CLASSES/LIBERARY etc.	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0
TOTAL				17	17				150	350		19	8	100	150		25	750

- NOTE -**
- (1)* Two Best, out of Three Mid Term Tests (Progressive Tests) Marks should be entered here.
 - (2)** 3-4 Weeks Summer Internship after II Semester.
 - (3)***To recover courses if session delays due to summer internship.

GRAND TOTAL OF CREDITS
25

GRAND TOTAL OF MARKS
750