



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
FOURTH (IV)

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	II										
1	7406	401	MEASUREMENTS AND METROLOGY	4	4	10	10	10	30	70	03 Hrs.	4	2	20	30	03 Hrs.	6	150
2	7407	402	STRENGTH OF MATERIALS	4	4	10	10	10	30	70	03 Hrs.	4	2	20	30	03 Hrs.	6	150
3	7408	403	THERMAL ENGINEERING - II	3	3	10	10	10	30	70	03 Hrs.	4	2	20	30	03 Hrs.	5	150
4	7409	411	MATERIAL HANDLING SYSTEM OR	3	3	10	10	10	30	70	03 Hrs.	0	0	0	0	0	3	100
	7410	412	COMPUTER INTEGERATED MANUFACTURING															
5	7411	421	HEAT TRANSFER OR	3	3	10	10	10	30	70	03 Hrs.	0	0	0	0	0	3	100
	7412	422	REFRIGERATION AND AIR-CONDITIONING															
6			MINOR PROJECT	0	0	0	0	0	0	0	0	4	2	20	30	03 Hrs.	2	50
7			ESSENCE OF INDIAN KNOWLEDGE AND TRADITION	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8			LIBERARY /SEMINAR/VISITS etc.	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
TOTAL				19	17				150	350		17	8	80	120		25	700

NOTE - (1)* Two Best,out of Three Mid Term Tests (Progressive Tests) Marks should be entered here.

GRAND TOTAL OF CREDITS
25

GRAND TOTAL OF MARKS
700