

RGPV (Diploma Wing) Bhopal				SEMESTER TEACHING LEARNING & ASSESSMENT PLAN										FORMAT- 6			
NAME OF PROGRAMME		THREE YEARS DIPLOMA			SCHEME		OBE		IMPLEMENTING YEAR			2020-21					
BRANCH CODE	C01	NAME OF BRANCH		CEMENT TECHNOLOGY								SEMESTER		Fourth			
S. N o	COURSE DETAILS					T-L PLAN		ASSESSMENT PLAN									
	COURSE CODE	COURSE NAME	PAPER CODE	No. of COs	No. of LOs	Total T-L Hrs.	T-L Hrs. /Week	Internal Assessment		External Assessment (University Exam)						Grand Total of Marks	
								Theory Paper			Practical Exam *						
								No. of LOs	Total Marks	No. of LOs	Total Marks	Duratio n	No. of LOs	Total Marks	Duration		
1	401	Strength of Material		05	14	120	08	06	50	07	70	3 Hrs.	01	30	3Hrs.	150	
2	402	Fluid Mechanics and Hydraulic Machinery		05	15	120	08	05	50	07	70	3 Hrs.	03	30	3Hrs.	150	
3	403	Machine Drawing and CAD		05	11	105	07	06	50	04	70	3 Hrs.	01	30	3Hrs	150	
4	404	Unit Operation - I		05	10	90	06	03	30	07	70	3 Hrs.	-	-	-	100	
5	405	Professional Development IV		05	-	60	04		75							75	
TOTAL				-	-	495	33	-	255	-	280	-	-	90	-	625	
No. of Theory Papers												4		No. of Practical Exams			3

*Exam for LOs (Psycho + Affect.)

Note: 1) Strength of Material (401) is common to Mechanical Engineering (M02).

2) Fluid Mechanics and Hydraulic Machinery (402) is common to Mechanical Engineering (M02).

3) Machine Drawing and CAD (403) is common to Mechanical Engineering (M02).