						T-L PLAN			ASSESSMENT PLAN							

	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	E03	NAME OF BRANCH		ELECTRONICS AND TELE-COMMUNICATION								SEMESTER		FIFTH		

		COURSE DETAILS				T-L PLAN		ASSESSMENT PLAN								Grand Total of Marks
S. No.	COURSE CODE	COURSE NAME	PAPER CODE	No. of Cos	No. of LOs	Total T-L Hrs.	T-L Hrs./Week	Internal Assessment (Theory+Practical)		External Assessment (University Exam)						
								No. of LOs	Total Marks	Theory Paper			Practical Exam *			
										No. of LOs	Total Marks	Duration	No. of LOs	Total Marks	Duration	
1		Data Communication and Networking		CO-5	14	90	6	3(T)+2(P)	50	7	70	3Hrs.	2	30	3Hrs.	150
2		Antenna & Wave Propogation		CO-5	14	105	7	3(T)+2(P)	50	7	70	3Hrs.	2	30	3Hrs.	150
3		Embedded Systems with Arduino		CO-5	14	105	7	3(T)+2(P)	50	7	70	3Hrs.	2	30	3Hrs.	150
4		Elective-I a) Instrumentation and Control b) Power Electronics c) Medical Electronics		CO-5	14	90	6	3(T)+2(P)	50	7	70	3Hrs.	1	30	3Hrs.	150
5		PCB design & Minor Project Lab		CO-2	4	45	3	2(P)	20				2	30	3Hrs.	50
6		Professional Development		CO-3	6	60	4	6	75							75
		TOTAL	-	-		495	33		295	34	34		34	34		725
										No. of Theory Papers		4	No. of Practical Exams			5

*Note:- Students must undergo 2 week vocational training during semester break after 4 or 5 semester and its evaluation will be in 6 semester.