



RAJIV GANDHI PROUDYOGIKI VISHWAVIDYALAYA, BHOPAL

PROGRAMME NAME : Three years Diploma in **Refrigeration & Air Conditioning**

Name of Scheme :JUL_08

Implemented from Session 2008– 2009

Scheme of Studies and Examinations for : **SIXTH SEMESTER**

Exam Code:

	COURSE TITLE	PAPER CODE	THEORY COMPONENT								PRACTICAL COMPONENT						TOTAL
			LECTURES	CONTINUOUS EVALUATION		END OF THE TERM/ SEMESTER EVALUATION			TOTAL MARKS	PRACTICAL Hrs. Per Week	CONTINUOUS EVALUATION	END OF THE TERM/ SEMESTER EVALUATION			TOTAL		
				Hrs. Per Week	TERM WORK	PROGRESSIVE TESTS (TWO)		THEORY PAPER				LAB. WORK	PRACTICAL / ORAL EXAMINATION (VIVA)				
			I			II	NO.	MARKS	DURATION (Hrs.)	NO.	MARKS		DURATION (Hrs.)				
601	Installation Operation & Maintenance	6296	04	15	10	10	01	100	03	135	02	15	01	50	03	65	200
602	Design of Refrigeration & Air Conditioning Plants	6297	04	15	10	10	01	100	03	135	03	15	01	50	03	65	200
611/ 612	Optional (any one) Design of Heat Exchangers Food Preservation	6298 6299	04	15	10	10	01	100	03	135	03	15	01	50	03	65	200
604	Project	---	---	---	---	---	---	---	---	--	14	100	01	200	03	300	300
605	Professional Activity	---	---	---	---	---	--	--	--	--	02	GRADE TO BE AWARDED					
	TOTAL		12	45	30	30		300		405	24	145		350		495	950

1. Number of Theory Papers	:	03
2. Total Theory Marks	:	300
3. Number of Practicals	:	04
4. Total Practical Marks	:	350
5. Total marks of Sessional +Prog. Asst.	:	250
6. Grand Total	:	900

Passing Marks for	(a) Theory	: 33%
	(b) Practical	: 40%
	(c) Sessional	: 60%

