C. U. SHAH UNIVERSITY, Wadhwan City
Name of Programme: Diploma Engineering
Name of Branch: Electronics & Communication Engineering
Semester: IV
w. e. f. June 2015

Sr. No	Branch Code	Subject Code	Subject Name	Teaching Scheme (Hours)				Credits	Evaluation Scheme							Total
									Theory				Practical (Marks)			
									Sessional Exam		University Exam		Internal		University	
				Th	Tu	Pr	Total		Marks	Hours	Marks	Hours	Pr	TW	Pr	
1	05	2TE04LIC1	Linear Integrated Circuits (LIC)	03	00	02	05	04	30	1.5	70	3.0	30	20	---	150
2	05	2TE04PEA1	Power Electronics & its Applications (PEA)	04	00	02	06	05	30	1.5	70	3.0	30	20	---	150
3	05	2TE04DCM1	Digital Communication (DCM)	04	00	02	06	05	30	1.5	70	3.0	30	20	---	150
4	05	2TE04MPI1	Micro Processor & Interfacing (MPI)	04	00	02	06	05	30	1.5	70	3.0	30	20	---	150
5	05	2TE04AVS1	Audio Video Systems (AVS)	03	00	02	05	04	30	1.5	70	3.0	30	20	---	150
6	05	2TE04PDT1	PCB Designing Tools (PDT)	00	00	02	02	01	---	---	---	---	50	50	---	100
			Total	18	00	12	30	24	150	---	350	---	200	150	---	850

Th: Theory, To: Tutorial/Seminar/Field work, Pr: Practical, TW: Term Work

Note: Theory _____ 1hr = 1 Credit,

Tutorial/Practical _____ 2hr = 1 Credit,

After the completion of the IVth Semester, students must visit at least two industries and submit the report with problem definitions before starting of the Vth Semester.