



# C. U. SHAH UNIVERSITY

## Teaching Scheme Diploma Engineering Semester I (Mechanical/Electrical/Civil/Computer/EC)

Sr. No	Subject Code	Subject Name	Teaching Schemes (Hours)				Evaluation Schemes									
			Th	Tu	Pr	Total	Theory					Practical (Marks)			Total	
							Sessional Exam		University Exam		Total	Pr/Viva	TW	Total		
							Marks	Hours	Marks	Hours						
1	DEHM101	Basic Mathematics	02	02	00	04	30	1.5	70	2.5	100	30	20	50	150	
2	DEHM102	Basic English	02	02	00	04	30	1.5	70	2.5	100	30	20	50	150	
3	DEHM103	Environment Science and Energy Management	03	00	02	05	30	1.5	70	2.5	100	30	20	50	150	
4	DEME104	Fundamentals of Structure and Mechanical Engineering	04	00	02	06	30	1.5	70	2.5	100	30	20	50	150	
5	DEEE105	Basic Electrical Engineering	04	00	02	06	30	1.5	70	2.5	100	30	20	50	150	
6	DECE106	Introduction to Computer Technology	03	00	00	03	30	1.5	70	2.5	100	----	---	----	100	
7	DEME107	Basic Workshop	00	00	02	02	---	---	---	---	---	50	50	100	100	
<b>Total</b>			<b>18</b>	<b>04</b>	<b>08</b>	<b>30</b>	<b>180</b>		<b>420</b>		<b>600</b>	<b>200</b>	<b>150</b>	<b>350</b>	<b>950</b>	

**w. e. f. June 2013**



## **C. U. SHAH UNIVERSITY**

### **Teaching Scheme Diploma Semester I & II (All branches)**

#### **Teaching and Learning Methodology**

- In the beginning of course, the objective and prerequisite of the subject will be discussed.
- Lectures will be conducted with the aid of multi-media projector, White board and OHP.
- The group discussion is one of the best methods of teaching because of; more participation of students and the learning is more effective.
- A research assignment/Tutorial/Seminar has been scheduled to encourage exploring aspects of subject at the end of each topic/chapter.
- Surprise tests/Quizzes/Seminar/Tutorials will be conducted as per the demand of the subject.
- Research / technical papers in relevant areas must be covered.
- Subject Seminar will be conducted in practical classes.
- Industrial visit will be conducted as per the demand of the subjects to cover practical aspects.
- Expert talk will be arranged to impart and upgrade the current research in the particular subject.
- Interactive teacher-student learning.