

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

Sr. No	Subject Code	Subject Name	Teaching Schemes (Hours)				Evaluation Schemes								
			Th	Tu	Pr	Total	Theory				Practical (Marks)				
							Sessional Exam		University Exam		Total	Pr/Viva	TW	Total	Total
							Marks	Hours	Marks	Hours	Total	ri/viva	100	iotai	
1	DEHM201	Advance Mathematics	02	02	00	04	30	1.5	70	2.5	100	30	20	50	150
2	DEHM202	Professional Communicational Skills	02	02	00	04	30	1.5	70	2.5	100	30	20	50	150
3	DEHM203	Applied Physics	04	00	02	06	30	1.5	70	2.5	100	30	20	50	150
4	DEME204	Engineering Drawing	02	00	04	06	30	1.5	70	2.5	100	30	20	50	150
5	DEEC205	Basic Electronics Engineering	04	00	02	06	30	1.5	70	2.5	100	30	20	50	150
6	DECE206	Fundamentals of Computer Application	00	00	04	04						30	20	50	50
	Total			04	12	30	150		350		500	180	120	300	800

w. e. f. June 2013



## 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.