

**COURSE STRUCTURE FOR M.TECH.  
SEMESTER III (Infrastructure Engineering and Management) w.e.f. 2013-2014**

Sr. No	Course Code	Course Name	Teaching Scheme					Exam Scheme						
			L	T	P	C	Hrs/wk	Theory			Practical		Total	
								MS	ES	IA	LW	LE/Viva	Marks	
1	MT611	Seminar				5	10							100
2	MT612	Project				14	20							100
3	MT613	Industrial Training												PP/NP
		Total				<b>19</b>	<b>30</b>							<b>200</b>

MS = Mid Semester, ES = End Semester;

IA = Internal Assessment (like quiz, assignments etc)

LW = Laboratory Work; LE = Laboratory Exam

CE531P Seminar										
Teaching Scheme					Examination Scheme (audit course)					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
-	-	-	5	-	-	-	50	-	-	50

Each student is required to choose a topic of his interest from Infrastructure Engineering and Management. This topic may be from syllabus or out of syllabus provided faculty has agreed to guide the same. They will prepare a presentation on the chosen topic for about 30-45 minutes and their work will be assessed by a jury consisting of minimum 2 faculty members belonging to the respective area of research. Internal assessment marks are awarded based on the relevance of the topic, presentation skills, quality of the report, participation of the students, and innovative ideas emerged from the work.

CE532P Major Project Phase-I										
Teaching Scheme					Examination Scheme (audit course)					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
-	-	10	10	10	-	-	-	50	50	100

The project work can be a planning, design, laboratory or field project on any of the topics related to Civil Infrastructure Engineering & Management. The project work can be carried out in a small group (not exceeding 2 students), and the group will prepare a project report consisting of major learnings. The spiral bound copy of the project report will be prepared and submitted to Department through guide. One copy of the report signed by guide and Head of the Department will be submitted to Department library for originality and record. The project work will be reviewed by a committee consisting of minimum 2-faculty members and the guide.

Reference Books:

CE534P Industrial Training										
Teaching Scheme					Examination Scheme (audit course)					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
-	-	-	-	-	-	-	-	-	-	PP/ NP

Student need to undergo 6 to 8 weeks of Industrial Training in a Construction Industry Organization. Detailed scheme to be provided by Office of the Dean, Faculty of Engineering and Technology

Reference Books:

