## GUJARAT TECHNOLOGICAL UNIVERSITY

BE - SEMESTER-VI • EXAMINATION – WINTER 2013

Subj	ect	Code: 160601 Date: 27-11-2013		
	Subject Name: Advanced Construction Technology Time: 02:30 pm to 05:00 pm Total Marks: 70			
Instru	ictior 1. 2.	1		
Q.1	(a) (b)		07 07	
Q.2	(a) (b)	1	07 07	
	<b>(b)</b>		07	
Q.3	(a) (b)		07 07	
Q.3	(a) (b)	Explain the method of determining the efficiency of pile group.	07 07	
Q.4	(a) (b)		07 07	
Q.4	(a)	Write a short fote on (1) Requirement of form work (2) Economy in from work	07	
	<b>(b)</b>	Write a short note on (1) Timber formwork (2) Steel formwork	07	
Q.5	(a) (b)		07 07	
Q.5	(a) (b)	Write short note on (1) Pre-stressed structure (2) Tall structure	07 07	

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