Seat No.: _____ Enrolment No._____

GUJARAT TECHNOLOGICAL UNIVERSITY

M.E –IIst SEMESTER–EXAMINATION – JULY- 2012

Subject code: 1721403 **Date: 10/07/2012**

Subject Name: Construction Contract Management

Time: 10:30 am – 13:00 pm **Total Marks: 70**

Instructions:

1. **Attempt all questions.**
2. **Make suitable assumptions wherever necessary.**
3. **Figures to the right indicate full marks.**

Q.1	**(a)**	What is a tender notice? Draft a Global Tender notice for construction of a elevated Metro having cost of 200Cr.with a time limit of 26Month.	**07**
	(b)	What are the major changes in the arbitration act 1996 with the older one 1940? Should it beneficial for the construction industry or not?	**07**
Q.2	**(a)**	What is "E-tendering"? Write down its advantages and disadvantages.	**07**
	(b)	Why the contract is required? What are the importance of law of contracts?	**07**
		OR	
	(b)	What are the causes of disputes? Explain in detail.	**07**
Q.3	**(a)**	What are the different stages of contract? Explain in detail.	**07**
	(b)	Write down duties of conciliator.	**07**
		OR	
Q.3	**(a)**	Explain the following terms 1) Liquidated damage, 2) Security deposit, 3) Earnest money	**07**
	(b)	Write down the Insurance and bonds in construction industry.	**07**
Q.4	**(a)**	What is an Unbalance Tender? How we can eliminate the unbalanced tender?	**07**
	(b)	Explain in detail different overhead formulas.	**07**
		OR	
Q.4	**(a)**	Write down different types of contracts used in construction industries. Justify the Item rate contract with its advantages and disadvantages.	**07**
Q.4	**(b)**	Give the answer the following question. 1. When the site can be handed over to contractor under FIDIC condition? 2. What is a difference between supplier or subcontractor? 3. What is a mobilization advance?	**07**
Q.5	**(a)**	What are the dispute resolution mechanism? Explain in detail of ADRM	**07**
	(b)	Why we go for arbitration as a dispute resolution technique? Explain its advantages against other resolution technique.	**07**
		OR	
Q.5	**(a)**	Write down difference between Arbitration and conciliation.	**07**
	(b)	In which condition the lowest tender is rejected by client. Explain the importance of specification in tender.	**07**

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