Seat No.:	Enrolment No.

GUJARAT TECHNOLOGICAL UNIVERSITY

M. E. - SEMESTER - IV • EXAMINATION - SUMMER • 2014

	•	ect code: 744901 Date: 04-06-2014 ect Name: Construction Practice & Contract Management	
	Time	: 02:30 pm - 05:00 pm Total Marks: 70	
	Instr	ructions:	
		 Attempt all questions. Make suitable assumptions wherever necessary. Figures to the right indicate full marks. 	
Q.1	(a) (b)	Differentiate between SD (Security Deposit) & RM (Retention Money). What is Arbitration? Explain Award with its Characteristics.	07 07
Q.2	(a)	What do you mean by technical specifications? Give its classification and explain any two in detail.	07
	(b)	Write a short note on: Laws governing structure and Working of Construction Firms. OR	07
	(b)	Give Difference between Arbitration, Mediation and Conciliation.	07
Q.3	(a)	What is ADRM? List out various ADRM method for Dispute Resolution. And Explain Limiting factors for ADRM.	07
	(b)	Explain duties and liabilities of owner and contractor. OR	07
Q.3	(a)	Draft the technical specification for: A. Nominal mix M25 concrete for slab work. B. Fly Ash brick masonry partition wall with 1:5 cement mortars.	07
	(b)	Explain principles for Interpretation of Contract in Details.	07
Q.4	(a)	What are the various steps for keeping record on site for Construction Materials and draw a sample format for keeping record of Cement on Site	07
	(b)	What are the different types of tenders? Explain any two in details with its merits & demerits.	07
Q.4	(a)	OR Explain following	07
7. 7	(4)	A. Breach of Contract B. Termination of Contract	07
	(b)	Explain: A. Liquidated Damage B. Un-liquidated Damage	07
Q.5	(a)	Write a sample tender notice for the construction of a MTNL residential quarter with 50 nos. of 2BHK houses & 25 nos. of 3BHK bungalows with project cost of 2 crores and 1.5 year project duration. (Assume the required data)	07
	(b)	Define non-performance of Contract? Give Excuse for Non-Performance of Contract.	07
Q.5	(a)	OR What is Construction Dispute? Give various causes of Construction Disputes.	07
~	(b)	Explain the circumstances under which lowest tender can be rejected also explain the term Informal Tenderø	07