



DEPARTMENT OF CIVIL ENGINEERING
VI SEMESTER B.TECH. (CIVIL ENGINEERING)

END SEMESTER EXAMINATION

SUBJECT: Contract Management for Engineers (CIE 4302)

Time: Date: MAX.MARKS: 50

Q. No.	Questions	M	CO	PO	BL
1A	Compare the following contracts with the help of an illustration for each based on i) scope ii) risk a) Cost – plus contracts b) Item – rate contracts	5	1	6,8,10,11,PSO 2	3
1B	Discuss the possible ways to mitigate unbalanced bidding with suitable illustrations.	3	2	1,2,3,4,5,8,9,10,11, PSO 2	3
1C	Explain the circumstances that would revoke the tender.	2	2	1,2,3,4,5,8,9,10,11, PSO 2	2
2A	Discuss the importance of i) Pre – Registration ii) Pre-qualification iii) Repeat order iv) Security deposit v) Earnest money deposit	5	2	1,2,3,4,5,8,9,10,11, PSO 2	2
2B	Discuss the conditions, guarantee, and recovery of i) secured advance ii) mobilization advance	3	3	1,4,6,8,9,10,11,12, PSO2	3
2C	Discuss the relevant clauses for incorporating the ‘Price – adjustment procedure’ in construction contracts.	2	3	1,4,6,8,9,10,11,12, PSO2	2
3A	What is an ‘extra item of work’? Discuss the ways to fix the price for an extra item of work.	4	3	1,4,6,8,9,10,11,12, PSO2	3
3B	Discuss the applicability of the following as per the relevant sections of the Indian Contract Act 1872: i) Quantum meruit ii) Force majeure	3	3	1,4,6,8,9,10,11,12, PSO2	3
3C	Discuss the relevant clauses as per the Arbitration and conciliation act, of 1996 under which the court of law can revoke the arbitrators’ award.	3	4	1,4,6,8,9,10,11,12, PSO2	2
4A	Compare judicial and non-judicial dispute resolution methods.	4	4	1,4,6,8,9,10,11,12, PSO2	3
4B	Discuss the role of the conciliator in resolving the dispute.	3	4	1,4,6,8,9,10,11,12, PSO2	2
4C	Discuss the salient features of the Arbitration and conciliation act 1996.	3	4	1,4,6,8,9,10,11,12, PSO2	2
5A	Describe the features of i) DRB ii) Arbitration and the status of the award.	5	4	1,4,6,8,9,10,11,12, PSO2	2
5B	Describe the following i) procedure adopted for price preference to domestic bidders and ii) eligibility criteria for price preference in International competitive bidding.	3	5	1,5,6,8,9,10,11,12, PSO2	2
5C	Discuss the currency of bid and payment as a salient feature of International contract.	2	5	1,5,6,8,9,10,11,12, PSO2	2