



VI SEMESTER B.TECH (CIVIL ENGINEERING)

END SEMESTER EXAMINATIONS, MAY/JUNE 2022

SUBJECT: CONTRACT MANAGEMENT FOR ENGINEERS [CIE 4302]

REVISED CREDIT SYSTEM

(_ / _ / 2022)

Time: 3 Hours

Max. Marks: 50

Instructions to Candidates:

- ❖ Answer ALL the questions
- ❖ Missing data may be suitable assumed.

Q.No		Marks	CO
1A.	Discuss the features and limitations of i) item rate contract ii) cost-plus contract.	3	1
1B.	Identify the essentials of a legally valid contract w.r.t. i) consideration ii) object. Classify the engineering contracts based on the payment against the work.	3	1
1C.	i) Differentiate between a letter of intent and a letter of award. ii) Discuss the provision for the principal to levy a penalty for delays by the contractor.	4	2
2A.	Identify the responsibilities of the principal and the contractor w.r.t setting up of the common facilities in the remote project locations. List various settlements of claims that constitute an engineering contract.	4	3
2B.	Discuss the provisions that enable the contractors to receive advances highlighting the guarantee and recovery procedure against each.	4	3
2C.	List various issues in the tendering process. Discuss the possible reasons and ways to rectify the issues in item rate tendering.	2	3
3A.	Describe the anticipatory breach of an engineering contract. Discuss the consequences of this breach.	3	3
3B.	Distinguish between force majeure and quantum meruit based on their applicability	3	3
3C.	Discuss the basis for assessing losses by the parties due to fundamental breach in engineering contracts?	4	3
4A.	Discuss how a fundamental breach is different from a breach due to frustration in an engineering contract.	4	3
4B.	Classify the dispute resolution methods. Explain why alternate dispute resolutions are preferred over others.	3	4
4C.	Discuss how conciliation differs from negotiation and mediation in resolving a dispute.	3	4
5A.	Explain why the arbitration method of dispute resolution is advantageous over other judicial method	3	4
5B.	Explain the process of resolving a dispute through a DRB hearing.	4	4
5C.	Explain how the arbitration award is enforced in the case of international contracts?	3	5