

GUJARAT TECHNOLOGICAL UNIVERSITY**BE - SEMESTER-VI (NEW) EXAMINATION – SUMMER 2024****Subject Code: 3160614****Date:22-05-2024****Subject Name: Contracts Management****Time: 10:30 AM TO 01:00 PM****Total Marks:70****Instructions:**

1. Attempt all questions.
2. Make suitable assumptions wherever necessary.
3. Figures to the right indicate full marks.
4. Simple and non-programmable scientific calculators are allowed.

- Q.1**
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|-----|---|-----------|
| (a) | Define Contract, Agreement, and Deed. | 03 |
| (b) | What do you mean by a labour contract? State its disadvantages. | 04 |
| (c) | Suppose an Executive Engineer of the Road and Building Department, Government of Gujarat, wants to publish a tender notice regarding a project: The construction of a new technical high school building in your city. Draft a tender notice on his behalf. Assume suitable data. | 07 |

- Q.2**
- | | | |
|-----|--|-----------|
| (a) | List various causes of disputes in civil engineering contracts. | 03 |
| (b) | Explain Expressions of Interest (EOI) and Request for Information (RFI). | 04 |
| (c) | Describe various elements of contract management. | 07 |

OR

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|-----|---|-----------|
| (c) | Define contract administration and state the advantages of contract administration. | 07 |
|-----|---|-----------|

- Q.3**
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|-----|---|-----------|
| (a) | What are the benefits of the inverted bid model? | 03 |
| (b) | Explain possible types of risks in a contract. | 04 |
| (c) | Give responsibilities of the contractor as a construction contract party. | 07 |

OR

- Q.3**
- | | | |
|-----|--|-----------|
| (a) | What are the responsibilities of a subcontractor? | 03 |
| (b) | What do you mean by legal and definite subject matter and lawful considerations? | 04 |
| (c) | Explain the cost-plus percentage rate contract and cost-plus fixed fee contract with advantages and disadvantages. | 07 |

- Q.4**
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|-----|---|-----------|
| (a) | What do you mean by tender rates and validity of tenders as special conditions of contract? | 03 |
| (b) | What do you mean by final payment and maintenance period? | 04 |
| (c) | Explain the conditions of a contract for specifications and drawings, and labour laws. | 07 |

OR

- Q.4**
- | | | |
|-----|---|-----------|
| (a) | Draft a list of general and special conditions of a contract. | 03 |
| (b) | Enlist various bidding models and explain Gate's model in detail. | 04 |
| (c) | Write a short note on the mode of submission of tenders. | 07 |

- Q.5** (a) What are the purposes of risk management? **03**
(b) Define Direct stakeholders, Indirect stakeholders, Positive stakeholders, and Negative stakeholders. **04**
(c) Explain the essential steps of the risk management process. **07**

OR

- Q.5** (a) Explain in brief: Limited tender and Negotiated tender. **03**
(b) Write various reasons for the rejection of the lowest tender. **04**
(c) Explain the process of e-tendering. **07**
