



BRAINWARE UNIVERSITY

Term End Examination 2025-2026
Programme – Dip.CE-2022/Dip.CE-2023
Course Name – Tendering and Accounts
Course Code - DCEPE601C
(Semester VI)

Full Marks : 60

Time : 2:30 Hours

[The figure in the margin indicates full marks. Candidates are required to give their answers in their own words as far as practicable.]

Group-A

(Multiple Choice Type Question)

1 x 15=15

1. Choose the correct alternative from the following :

- (i) Identify the first step in executing a public construction project.
 - a) Expenditure sanction
 - b) Administrative approval
 - c) Budget allocation
 - d) Technical sanction
- (ii) Identify the term used for formal permission to start work.
 - a) Work order
 - b) Administrative approval
 - c) Technical sanction
 - d) Rate list approval
- (iii) Select the major advantage of the departmental method.
 - a) Faster execution
 - b) Cost reduction
 - c) Quality control
 - d) Less manpower requirement
- (iv) Identify the contract type where the contractor is paid a fixed amount for the entire project.
 - a) Lump sum contract
 - b) Cost plus contract
 - c) Percentage rate contract
 - d) Target contract
- (v) Identify the contract suitable for projects with uncertain costs.
 - a) Lump sum contract
 - b) Cost-plus contract
 - c) Percentage rate contract
 - d) Item rate contract
- (vi) Select the condition under which a contract is legally valid.
 - a) Signed on verbal agreement
 - b) Enforced by a single party
 - c) Mutual agreement and legal enforceability
 - d) Only written approval from the contractor
- (vii) Identify the key feature of the e-tendering system.
 - a) Manual submission of bids
 - b) Online submission and opening of bids
 - c) Handwritten tender documents
 - d) No competitive bidding
- (viii) Identify the document that invites contractors to bid for a project.
 - a) Letter of Award
 - b) Notice Inviting Tender (NIT)
 - c) Tender Agreement
 - d) Performance Guarantee

- (ix) Choose the correct type of tender used for international projects.
 - a) Limited tender
 - b) Local tender
 - c) Global tender
 - d) Direct negotiation
- (x) Choose the best way to submit an e-tender.
 - a) Submit by hand
 - b) Send via courier
 - c) Upload online through the official portal
 - d) Email to the authority
- (xi) Identify the purpose of an invoice in construction accounts.
 - a) To record wages
 - b) To request materials
 - c) To bill for goods or services
 - d) To track project delays
- (xii) Select the mode of payment given before work starts.
 - a) Secured advance
 - b) Mobilization advance
 - c) Retention money
 - d) Final payment
- (xiii) Choose the best description of Scrap Value.
 - a) Value after depreciation
 - b) Value of a material after its useful life
 - c) Value at market price
 - d) Value in company records
- (xiv) Choose the correct factor that increases the value of land.
 - a) High crime rate
 - b) Poor infrastructure
 - c) Good location and facilities
 - d) Decreasing population
- (xv) Choose the best reason why property valuation is necessary.
 - a) To estimate tax payments
 - b) To check building strength
 - c) To determine market demand
 - d) To find accurate asset value

Group-B

(Short Answer Type Questions)

$$3 \times 5 = 15$$

2. Describe the process of opening tenders and preparing a comparative statement. (3)
3. Compare Imprest Cash and Temporary Advance in construction accounting. (3)
4. Describe the role of expenditure sanction in public works. (3)
5. Identify the competent authorities responsible for granting administrative approval. (3)
6. Differentiate between Market Value and Book Value. (3)

OR

Explain the role of a valuer in property valuation. (3)

Group-C

(Long Answer Type Questions)

$$5 \times 6 = 30$$

7. Describe the major provisions of the Indian Contract Act relevant to construction contracts. (5)
8. Explain the key advantages and disadvantages of negotiated contracts. (5)
9. Describe the qualifications and appointment process of an arbitrator. (5)
10. Describe the importance of E-Measurement Book (E-MB) in construction projects. (5)
11. Explain the necessity of different account forms in financial management. (5)
12. Differentiate between Monopoly Value and Market Value. (5)

OR

Distinguish between different types of values used in valuation. (5)

Library
Brainware University
888, Ramkrishnapur Road, Barasat
Kolkata, West Bengal-700125