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Roll No.....

Branch : Civil, Brick Tech., Civil Engg. (Spl Highway Engg.)

Subject : Construction Mgmt. & Accounts

Time : 3 Hrs.

M.M. : 100

### SECTION-A

**Note:** Multiple choice questions. All questions are compulsory. (10x1=10)

- Q.1 The construction team of a project consist of (CO-1)  
a) Owner                  b) Engineer  
c) Contractor              d) All of the above
- Q.2 The first stage in construction is (CO-2)  
a) Design                  b) Conception  
c) Contract                d) Site investigation
- Q.3 Bar charts are suitable for (CO-2)  
a) Minor work             b) Major work  
c) Large project          d) All of the above
- Q.4 The overall in charge of an organisation at the site responsible for execution of work is (CO-3)  
a) XEN                    b) Engineer  
c) SDO                    d) Labour
- Q.5 The most popular type of organisation used for Civil Engineering construction is (CO-4)  
a) Line Organisation  
b) Line and staff organisation  
c) Functional organisation  
d) Effective organisation

- Q.6 The payment of wage act passed in (CO-5)  
a) 1936                    b) 1932  
c) 1938                    d) 1940
- Q.7 Progress reports are prepared at (CO-6)  
a) End of project  
b) Starting of project  
c) Regular interval  
d) None of these
- Q.8 Quality control is fundamental responsibility of (CO-7)  
a) Owner                    b) Contractor  
c) Labour                    d) None of these
- Q.9 The demolition of building structure should begin from (CO-8)  
a) Top                      b) Bottom  
c) Mid                      d) Side
- Q.10 The main disbursing officer in PWD system of accounting is (CO-9)  
a) SDO                     b) XEN  
c) JE                        d) Contractor

### Section B

**Note:** Objective types Questions. All Questions are compulsory. (10x1=10)

- Q.11 Construction management helps of improve \_\_\_\_\_. (CO-1)
- Q.12 CPM stands for \_\_\_\_\_. (CO-2)
- Q.13 In line organisation XEN report to \_\_\_\_\_. (CO-3)

- Q.14 Material stored at site should be protected from \_\_\_\_\_. (CO-4)
- Q.15 Minimum wage act passed in the year \_\_\_\_\_. (CO-5)
- Q.16 In PWD measurement book in recorded and maintain by \_\_\_\_\_. (CO-6)
- Q.17 Inspection is necessary to improve \_\_\_\_\_. (CO-7)
- Q.18 The demolition work should be carried during \_\_\_\_\_ time. (CO-8)
- Q.19 A Book which record cash transaction related to the project is know as \_\_\_\_\_. (CO-9)
- Q.20 Financial year is always closed on \_\_\_\_\_ of every year. (CO-9)

### Section-C

- Note:** Short answer type Questions. Attempt any twelve Questions out of fifteen Questions. (12x5=60)
- Q.21 Define construction management and its significance. (CO-1)
- Q.22 Differentiate between PERT and CPM. (CO-2)
- Q.23 Define line Organisation with its advantages. (CO-3)
- Q.24 Describe the principle of storing and stacking material at the site. (CO-4)
- Q.25 Describe the minimum wage act 1948 in detail. (CO-5)
- Q.26 Explain Direct cost and indirect cost in construction. (CO-6)
- Q.27 Describe the principle of inspection in construction industry. (CO-7)
- Q.28 Define accident explains the physical and physiological cause of accidents. (CO-8)

- Q.29 differentiate between imprest and Temporary advance. (CO-9)
- Q.30 Explain the duties of junior engineer. (CO-9)
- Q.31 Define Road metal return and cash book. (CO-9)
- Q.32 Define scheduling and its advantages. (CO-2)
- Q.33 Define wages and explain the type of wages paid to the worker. (CO-5)
- Q.34 Explain the points to be kept in mind for quality control of RCC work. (CO-7)
- Q.35 Explain the principle of location of equipment at construction site. (CO-4)

### Section-D

- Note:** Long answer Questions. Attempt any two Questions out of three Questions. (2x10=20)
- Q.36 Explain the important stages in construction in detail. (CO-1)
- Q.37 Define safely campaign what are the salient features for launching and organised safety campaign. (CO-8)
- Q.38 Explain the principle of Organisation in detail(CO3)

**Note :** Course Outcome (CO) mentioned in the question paper is for official purpose only.