

S.B. Roll No.....

CONSTRUCTION MANAGEMENT AND ACCOUNTS
6TH EXAM /5170/8051/CIVIL/Nov' 2016

DURATION : 3Hrs

M. MARKS : 75

SECTION-A

Q1. Fill in the blanks.

10x1=10

- a. Construction management helps to properly utilize _____
- b. _____ is the ultimate objective of a design.
- c. Bar chart is also known as _____
- d. The organization should clearly define the _____ of the member.
- e. Event is also termed as _____
- f. In line organisation, XEN's report to _____
- g. Line organisation is not suitable for _____ projects
- h. Wages may be classified as _____ and _____ wages.
- i. D.P.C. is laid to protect the building from _____
- j. Job diary is an important document for _____

Q2. State true or false.

5x1=5

- a. Administration approval is the final sanction of work.
- b. Accident rate can be reduced by safety education.
- c. Job diary is recorded by the section in-charge only once in a month.
- d. The condition of workers in India is satisfactory.
- e. PERT is activity oriented network.

SECTION-B

Q2. Attempt any five questions & all questions carry equal marks

5x6 = 30

1. Explain the bar chart? What are the advantage and disadvantages of bar charts?
2. Explain the function of: - (a) Owner and (b) Engineer.
3. What are the advantages of line organization?
4. Define scheduling? Enlist its some important advantages.
5. Explain the principle of storing and stacking materials at the site.
6. Explain the following in detail;
(a) Administration approval (b) Technical sanction
7. What is difference between Imprestand temporary advance?
8. What is the difference between direct cost & indirect cost?

SECTION-C

Q3. Attempt any three questions & all questions carry equal marks

3x10 = 30

1. What are the various function of construction management? Discuss them briefly.
2. Explain the various method of scheduling in construction project?
3. Describe line & staff organization? What are the advantages & disadvantages?
4. What safety measures you will adopt at construction site?
5. (a) Explain the duties of a junior engineer.
(b) Write a short note on cash book.
6. Explain the definition and significance of following principles of organisation.
(a) Span control (b) delegation of authority (c) Unity of command