

B. CONSTRUCTION FINAL EXAMINATION 2006

1st Semester

CONSTRUCTION MANAGEMENT-II

Time : Three hours

Full Marks : 100

Answer any *five* questions.

1. a) Explain 'Access' in Construction Infrastructure. 12
b) What kind of communication is required at a construction site, and how is the same arranged. 8
2. a) Write a note on water supply at a construction site. 15
b) What is the difference between "Construction of Infrastructure" and "Construction Infrastructure". 5
3. Explain the cash-flow management of a typical contractor with the help of the cash-flow curve. 20
4. a) Draw a flow chart and explain the flow of construction materials from source to their incorporation in works. 14
b) What are the sources of the following materials closest to Kolkata? 6
(i) Bricks (ii) Sand (iii) Cement

[Turn Over]

(2)

5. a) How does management of permanent staff differ from management of Contract Labour. 12
- b) When and how is the Principal Employer selected? 8
6. a) What are the objectives of an employer in contract management? 8
- b) How does the employer watch the progress of the works in a way consistent with the above objectives. 12
7. Write short notes on (any three) : $6\frac{2}{3} \times 3$
- a) Line power vs. Generator
 - b) Quality of water
 - c) Safety of site
 - d) Royalty
 - e) Sublimits in banking

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