

B. CONS. ENGG. 2ND YR. 1ST SEM. EXAMINATION – 2018Subject : **CONSTRUCTION MANAGEMENT - I**

Time : Three hours

Full Marks: 100

Answer to the questions should be given in a **SERIAL** manner with all parts of the same question written together. This should be **STRICTLY ADHERED** to. Different parts of the same question should be answered together. Please use a **FRESH** page while answering a **NEW** question or any part of a new question. Answer any **FIVE** questions

CO1 & CO2 [20]	1. (a) Define Management in the line of contemporary authors. State the names of the various schools of management ? [CO1 & CO2] (b) Discuss the Classical, Behavioral & Management Science Schools [CO2] [3 + 5 + 4 X 3 = 20]
CO2 [20]	2.(a) Estimate 'Human Relations Movement' & its role in gradual development in paving the stepping stones of 'Behavioral School of Management'. [CO2] (b) Discuss in brief "Hawthorne experiments"& the gradual development of the theories of Elton Mayo & Fritz J. Roethlisberger [CO2] [10 + 10 = 20]
CO2 [20]	3. (a) "Communication skills have a towering effect in the development of leadership in Management Science." -- Discuss [CO2] (b) Estimate the qualities of a successful leader, highlighting the key leadership qualities[CO2][10 + 10 = 20]
CO3 [20]	4. (a) Enumerate the role of 'Financial Management' in the proper functioning of a systematic 'Construction Organisation'. [CO3] (b) Discuss the concept of Equity Shares, Preference Shares & Debentures & their role in properly estimating Operating Profit, Profit before & after taxation & the concept of depreciation. [CO3] [5 + 15 = 20]
CO4 [20]	5. (a) Discuss Organisational Structure for a Construction company & its role in proper work & information flow. [CO4] (b) "Project Formulation & Techno-economic study play a pivotal role in preparation of an effective Tender." Analyse critically.[CO4] [14 + 6 = 20]
CO5 [20]	6. (a) What do you understand by a two party & a three party model in construction [CO5] (b) Discuss the role of 'Project Management Consultant' in motivating the agencies involved in construction projects. [CO5] [10 + 10 = 20]