

**B.TECH SEM - III (2007 COURSE) (CIVIL ENGG.) : WINTER -  
2017**

**SUBJECT : ENGINEERING ECONOMICS & MANAGEMENT**

Day : **Monday**  
Date : **22/01/2018**

**W-2017-2361**

Time : **10.00 AM TO 01.00 PM**  
Max. Marks : **80**

**N. B. :**

- 1) **Q.No.1** and **Q.No.5** are **COMPULSORY**. Out of the remaining questions attempt **ANY TWO** questions from each section.
- 2) Answers to both the sections should be written in the **SEPARATE** answer books.
- 3) Figures to the right indicate **FULL** marks.
- 4) Assume suitable data if necessary.

**SECTION – I**

- Q.1** a) What is law of demand? **(05)**  
b) What are the constituents of Indian Capital Market? **(05)**  
c) Discuss Management by Objectives. **(04)**
- Q.2** a) Define utility, value, cost, price, profit, capital and wealth **(07)**  
b) What is elasticity of demand? **(06)**
- Q.3** a) What are the different forms of foreign capital? **(07)**  
b) Discuss money and capital market in India. **(06)**
- Q.4** a) Discuss the contribution of Mayo and Fayol in management. **(07)**  
b) Discuss Management by Decision Making. **(06)**

**SECTION – II**

- Q5.** a) Describe organization and staffing as a principles of management **(05)**  
b) What are the job evaluation techniques. **(05)**  
c) How manpower planning is achieved in construction projects? **(04)**
- Q.6** a) What is organization? What are the principles forming organization **(07)**  
b) How the motivation is carried out for project team? **(06)**
- Q.7** a) Discuss the necessity and objectives of planning. **(07)**  
b) What are the steps involved in operation and maintenance of public buildings. **(06)**
- Q.8** a) Describe the procedure for recruitment and selection. **(07)**  
b) What are the factors considered for defining human relations in construction projects? **(06)**

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