



**B.Com. (Semester – V) Examination, October 2015**  
**INDUSTRIAL MANAGEMENT (New Course)**

Duration : 2 Hours

Total Marks : 80

**Instructions:** i) **All** questions are **compulsory**, however internal choice is available.

ii) Answer sub-questions in Q. 1 and Q. 2 in **not** more than **100 words each**.

iii) Answer Q. No. 3 to 6 in **not** more than **400 words each**.

iv) Figures to the **right** indicate marks.

1. Write short notes on the following (**any four**) : 16
  - a) Importance of Industrial Management.
  - b) Any four principles of scientific management.
  - c) Industrial management process.
  - d) Role of National Productivity Council.
  - e) Any four advantages of work study.
  - f) Features of rationalization.
2. Write in brief on the following (**any four**) : 16
  - a) Any four benefits of TQM.
  - b) Features of just in time.
  - c) Standards of ISO 9000 in brief.
  - d) Significance of Industrial Safety (any four).
  - e) Effects of Industrial accidents on workers.
  - f) Any four causes of industrial pollution.
3. a) What is productivity ? Elaborate the various factors influencing industrial productivity. 12

OR

- b) Discuss the basic procedure involved in conducting method study. 12





4. a) Explain the technological aspects and organizational aspects of rationalization. 12

OR

b) Explain in detail the principles of Total Quality Management. 12

5. a) What is Critical Path Method ? Explain the advantages and limitations of CPM. 12

OR

b) Describe the mechanical and human causes of industrial accidents. 12

6. a) What is meant by industrial pollution ? Explain the effects of industrial pollution. 12

OR

b) Discuss the factors affecting work environment. 12