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**T.Y.B.Com. Course (CBCS) Ordinance (Semester-V)**  
**EXAMINATION OCTOBER 2019**  
**Industrial Management-CC 15**

[Duration : Two Hours]

[Max. Marks :80]

**Instructions:-**

Please check whether you have got the right question paper.

- i. All questions are **compulsory**; however, **internal choice** is available.
- ii. Answer sub-Questions in Questions No.1 and Questions No.2 in **not more than 100 words each**.
- iii. Answer question No.3 to Question No.6 in **not more than 400 words each**.
- iv. Figures to the **right** indicate marks assigned to the questions.

1. Answer the following in brief (**any four**): 16
  - a) Explain any four factors determining Factory location.
  - b) What is Plant Layout?
  - c) Explain the significance of Scientific Management.
  - d) Examine the role of National Productivity Council.
  - e) What is meant by Work Environment?
  - f) Suggest some measures to minimize Occupational Hazards.
  
2. Write short notes on **any four** of the following: 16
  - a) Types of Benchmarking
  - b) Failure Mode and Effect Analysis
  - c) Process of Critical Path Method
  - d) Employee Safety
  - e) Health Program in Industries
  - f) OHSAS-18000
  
3. A) Examine the factors influencing Plant layout. 12

OR

X) What is Industrial Management? Explain its importance. 12
  
4. A) Examine the factors affecting Industrial Productivity. 12

OR

X) Suggest measures for improving Industrial Productivity. 12
  
5. A) What is Just in Time? Examine its features. 12

OR

X) Explain the Principles of TQM. 12
  
6. A) Examine the effects of Industrial Accidents. 12

OR

X) Explain the Code of Practices for accident prevention. 12