



OLV – 01

**B.Com. (Semester – V) Examination, April 2017**  
**INDUSTRIAL MANAGEMENT – I (Old Course)**

Duration : 2 Hours

Max. Marks : 80

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

ii) **Answer sub-questions in Q. No. 1 and Q. No. 2 in not more than 100 words.**

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

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

1. Write in brief on the following (any four) :

(4×4=16)

- a) Industrial management - process
- b) Industrial management - importance
- c) Industrial productivity : concept
- d) NPC-objectives
- e) Advantages of work study
- f) Steps initiated by Govt. of India regarding rationalisation.

2. Write short notes on the following (any four) :

(4×4=16)

- a) Benefits of TQM
- b) Benchmarking
- c) Failure mode and effect analysis
- d) ISO : 14000
- e) Industrial safety-meaning
- f) Prevention of industrial accidents.

3. X) What do you mean by method study ? Explain its steps.

12

OR

Y) Explain any four factors affecting industrial productivity.

12

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4. X) Write in detail on the aspects of rationalisation. 12
- OR
- Y) Do you think that Indian industries need rationalisation ? Justify your stand. 12
5. X) Explain the principles of TQM. 12
- OR
- Y) Explain the following methods of TQM : 12
- i) Just-in-time
  - ii) Force field analysis.
6. X) Explain the causes, any two of industrial accidents. 12
- OR
- Y) What do you mean by occupational safety ? Write notes on Occupational Health and Occupational Environment. 12
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