



Name : .....

Roll No. : .....

Invigilator's Signature : .....

**CS/M.Tech (EE)/SEM-1/SE-102/2012-13**

**2012**

**INDUSTRIAL MANAGEMENT**

*Time Allotted : 3 Hours*

*Full Marks : 70*

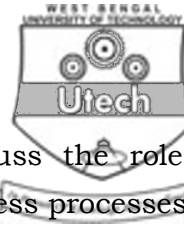
*The figures in the margin indicate full marks.*

*Candidates are required to give their answers in their own words  
as far as practicable.*

Answer question No. 1 and any *four* from the rest.

1. Write short notes on the following :
  - a) Function of production planning. 2
  - b) Performance appraisal. 3
  - c) Total quality management. 2
  - d) Leadership qualities. 2
  - e) Role of MIS. 3
  - f) Replacement policy. 2
2.
  - a) Explain various kinds of maintenance. Write down the merits and demerits of each type.
  - b) What are the functions of maintenance management ?  
10 + 4
3.
  - a) Differentiate between recruitment and selection. Explain the selection process.
  - b) "Non-financial incentives are as strong motivators as financial one". Critically examine the statement and bring out role of both motivators.  
10 + 4

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4. a) Consider a business model and discuss the role of information system in the various business processes.  
b) Explain the structure of MIS with example. 8 + 6
  5. What is the difference between Quality Control and Quality Assurance ? What are the various phases of quality control ? 14
  6. a) What do you mean by material requirement planning ?  
b) How will you differentiate Economic order Quantity and Reorder point ? 7 + 7
  7. a) What are different types of Production system ?  
b) How production planning is different from production control ? 8 + 6
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