



Roll No.

Total No. of Pages : 02

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B.Tech.(ECE/ETE) (2011 Onwards) (Sem.-6)
ENGINEERING ECONOMICS & INDUSTRIAL MANAGEMENT

Subject Code : BTEC-603

M.Code : 71123

Time : 3 Hrs.

Max. Marks : 60

INSTRUCTION TO CANDIDATES :

1. SECTION-A is COMPULSORY consisting of TEN questions carrying TWO marks each.
2. SECTION-B contains FIVE questions carrying FIVE marks each and students have to attempt any FOUR questions.
3. SECTION-C contains THREE questions carrying TEN marks each and students have to attempt any TWO questions.

SECTION-A

Q1) Answer briefly :

- a) Define Variable Cost.
- b) What is minimum cost analysis?
- c) What is Uncertainty?
- d) Define Industrial Management.
- e) What is project matrix?
- f) Define Depreciation.
- g) What are the duties of store manager?
- h) What is span of control?
- i) What is motivation?
- j) Explain the importance of delegation of authority.



SECTION-B

- Q2) What is Taylor's scientific management?
- Q3) Discuss Mayo's Hawthorne study.
- Q4) What are the types of depreciation?
- Q5) Explain the types of organization along with characteristics.
- Q6) Explain the estimating procedure for material cost and labor cost.

SECTION-C

- Q7) Define Motivation. Explain Maslow's hierarchy of need theory along with diagram.
- Q8) Discuss the methods of cost estimation used in various manufacturing operations.
- Q9) Define Inventory Control System. Differentiate between continuous review system and periodical review system.

NOTE : Disclosure of identity by writing mobile number or making passing request on any page of Answer sheet will lead to UMC case against the Student.