

III B.Tech I Semester Supplementary Examinations, November 2005

MANAGEMENT SCIENCE

(Common to Electronics & Instrumentation Engineering, Bio-Medical Engineering and Electronics & Control Engineering)

Time: 3 hours

Max Marks: 80

**Answer any FIVE Questions
All Questions carry equal marks**

1. How did F.W Taylor propose to modify the functioning of foremen? [8x2=16]
2. What is planning? Explain the benefits and limitations of planning. [4+6+6]
3. Give the applications of
 - (a) $\bar{X}R$ charts
 - (b) P charts
 - (c) "C" Chart [6+6+4]
4. What are the objectives of wage and salary administration function? [4+6+6]
5. Write short notes on: [4x4=16]
 - (a) Speculative purchasing
 - (b) Rate contract purchasing
 - (c) Tenders
 - (d) Earnest money and Security deposit
6. Write short notes on
 - (a) safety stock
 - (b) Bin card
 - (c) Lead time [5+5+6]
7. Explain in details about constructing a network diagram. What are the Points to be kept in mind for drawing network. [8+8]
8. Write a critical note on project crashing. [4+4+8]
