

Code: 9AHS701

R09

B.Tech IV Year I Semester (R09) Regular & Supplementary Examinations December 2014

MANAGEMENT SCIENCE

(Common to ECE, E.Con.E & EIE)

Time: 3 hours

Max. Marks: 70

Answer any FIVE questions
All questions carry equal marks

- 1 What are the theories of motivation? Briefly explain.
- 2 Explain the significance and advantages of functional organization.
- 3 Distinguish between plant layout and process layout.
- 4 What are the objectives and need for the material control in a large scale establishment?
- 5 What are the two basic methods of payment of wages? Explain the merits and demerits of the two methods.
- 6 (a) Discuss the uses of PERT for planning, scheduling and controlling of projects.
b) (Write a note on Fulkerson's principle.
- 7 Write short notes on the following:
 - (a) Generic strategy alternatives.
 - (b) Possible strategy variables.
 - (c) Pricing collaborations.
 - (d) Strategic deviations.
- 8 Explain the benefits and limitations of MRP.
