Management Science (April/May-2013, Set-1) JNTU-Anantapur ·

Code No.: 9AHS701/R09

III B.Tech. II Semester Regular and Supplementary Examinations

Set-1

April/May - 2013

MANAGEMENT SCIENCE

(Common to EEE and ECC)

Time: 3 Hours Max. Marks: 70 Answer any FIVE Questions All Questions carry **Equal** Marks What are the social responsibilities of a manager in twenty first century? 1. 2. Explain the significance and advantages of committee organization. 3. What factors do you keep in mind while developing a suitable plant layout?) 4. Explain the concepts of product mix and product line. State the reasons for producing different products by a multiproduct firm. Is personnel manager line or staff manager? Support your answer with an example. 5. (a) Explain in brief how globalization enhanced the need for the HRM function. (b) Write short notes on, Dummy activity. (a) Crashing the network. (b) Three time estimates of PERT. (c) (d) Slack and floats. 7. (a) Distinguish between strategic planning, tactical planning and operational planning.

What are the objectives of MRP? Explain how each of these objectives is achieved. 8.

What is SWOT analysis? Explain the process of SWOT analysis.

(b)