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P.E.S. College of Engineering, Mandya - 571 401

(An Autonomous Institution affiliated to VTU, Belgaum)

Fifth Semester, B.E. - Industrial and Production Engineering Semester End Examination; Dec - 2016/Jan - 2017 Management and Entrepreneurship

Time: 3 hrs Max. Marks: 100 **Note**: Answer **FIVE** full questions, selecting **ONE** full question from each unit. UNIT - I 1 a. Discuss with suitable illustration the roles and levels of management. 10 b. Discuss the scope and functional areas of management. 10 2 a. List the hierarchy of plans and briefly explain the concept of planning. 10 b. Discuss the nature and importance of planning process. 10 **UNIT - II** 3 a. Explain with the help of organizational chart the concept of line and staff and functional 10 organization. b. Explain the concept of span of control and discuss wider and narrow span of control with 10 the help of a suitable organizational chart. 4 a. Explain the Maslow's and Herzberg's two factors theory of motivation. 12 b. What do you mean by coordination in management? Briefly discuss the techniques of 8 coordination. UNIT - III 5 a. Briefly discuss the steps and a few essentials of a sound control system. 10 b. Mention the concept of entrepreneur. Discuss the functions of an entrepreneur. 10 6 a. Explain the role of entrepreneurship in economic development with example. 10 b. Explain briefly the barriers of entrepreneurship with example. 10 **UNIT-IV** 7 a. Explain briefly the characteristics and rationale of small scale industry. 10 b. Explain the role of small scale industry in economic development. 10 8 a. Explain the steps to start a small scale industry. 10 b. Explain the following institutional support for the small scale industry: 10 i) TECKSOK Scheme ii) KSSIDC Scheme. UNIT - V 9 a. Briefly explain the contents of a project report with a simple case example. 10 b. Explain any two methods of network analysis in analysing projects. 10 10 a. Explain the concept of sole proprietorship discuss its scope, advantages and limitations. 10 10 b. Explain the characteristics and kinds of partnerships.