U.S.N P.E.S. College of Engineering, Mandya - 571 401 (An Autonomous Institution affiliated to VTU, Belagavi) Fifth Semester, B.E. - Information Science and Engineering Semester End Examination; Dec. - 2019 **Management and Entrepreneurship** Time: 3 hrs Max. Marks: 100 Note: Answer FIVE full questions, selecting ONE full question from each unit. UNIT - I Explain the Henri Fayol's administrative management. 7 1 a. b. Describe management functions or the process of management. 7 Comment on the nature of management. Is it science or art? c. 6 2 a. Describe the roles of a manager. 6 b. Explain the Frederick Winslow Taylor's scientific management. 7 Briefly describe the general principles of management as laid down by Henri Fayol's. 7 c. UNIT - II 3 a. Explain the steps involved in planning. 7 Describe the process of Organizing. 7 b. Why are strategies important? How do policies differ then strategies? 6 C. Explain the steps involved in rational decision making process. 10 4 a. b. Describe the principles of organizing. 10 **UNIT - III** Explain the flows and forms of formal communication and also Explain the principal Barriers to 5 a. 10 communication. b. Describe the essentials of effective control system and basic steps in the control system. 10 Explain the requirements of effective direction and motivation. 10 6 a. What is leadership? Describe the functions of an executive leader. 10 b. **UNIT - IV** Explain the concept of Entrepreneurship and characteristics of Entrepreneurship. 10 7 a. b. Describe the functions of Women entrepreneur and what are the problems faced by women 10 entrepreneurs? 8 a. Explain the stages in Entrepreneurial process. 10 b. Describe the contents of project report and also common errors in project report? 10 UNIT - V 9 a. Describe the government support to SSIS during five year plans. 10 b. Explain the objectives of SSIS.Define ancillary industry and Tiny industries and their advantages 10

and limitations. 10 a. Describe the supporting Agencies of Government for SSIS. 7 Explain the characteristics of SSIS. b. 7 Explain the role and help extended by SISI's in developing SSIS. c. 6