Code: EC8T3B

IV B.Tech - II Semester – Regular / Supplementary Examinations May 2022

INDUSTRIAL MANAGEMENT & ENTREPRENEURSHIP (ELECTRONICS AND COMMUNICATION ENGINEERING)

Duration: 3 hours Max. Marks: 70

PART - A

Answer *all* the questions. All questions carry equal marks

11x 2 = 22 M

1.

- a) What do you mean by cellular Manufacturing?
- b) What are the various methods of production control?
- c) List barriers to Entrepreneurship.
- d) Name and describe the categories of inventory-carrying costs.
- e) State the difference between time study and motion study.
- f) Explain the various types of entrepreneurs giving examples.
- g) What are the various supporting agencies of Government for SSI?
- h) Enumerate the difference between Ancillary Industry and Tiny Industry.
- i) Distinguish the entrepreneur from entrepreneurship.
- j) What is Creativity?
- k) What are some of the results of poor inventory accuracy?

PART - B

Answer any *THREE* questions. All questions carry equal marks. $3 \times 16 = 48 \text{ M}$

- 2. a) Discuss the factors influencing layout and applicability of plant layout.8 M
 - b) What is the significance of Industrial Engineering and specify its relation with other fields. 8 M
- 3. a) Define Work Sampling. Discuss the steps involved in conducting a Work Sampling Study.8 M
 - b) Explain the modern techniques in materials management. 8 M
- 4. a) Discuss the various roles & functions of an Entrepreneur.

b) Explain the role of Entrepreneurs in EconomicDevelopment.8 M

8 M

- 5. a) Discuss the objectives of small scale industries and institutional support.8 M
 - b) Discuss the objectives & scope of SSI. 8 M

- 6. a) Discuss the importance of Entrepreneurial leadership in turbulent times. 8 M
 - b) Describe Ecological Entrepreneurship. 8 M