**18ME005/18ME002 (CSE/IT)**

**Hall Ticket Number:**

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| **IV/IV B.Tech (Regular) DEGREE EXAMINATION** | | | |
| **May, 2022** | **Common to CSE &IT** | | |
| **Eighth Semester** | **Industrial Management and Entrepreneurship Development** | | |
| **Time:** Three Hours | | **Maximum:** 50 Marks | |
| *Answer Question* ***No.1*** *compulsorily.* | | | (10X1 = 10 Marks) |
| *Answer* ***ONE*** *question from each unit.* | | | (4X10=40 Marks) |
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| 1. | a) | Define Scientific Management. |  |
|  | b) | State ownership. |  |
|  | c) | Performance Appraisal. |  |
|  | d) | Concept of selling. |  |
|  | e) | ABC analysis. |  |
|  | f) | Personnel management. |  |
|  | g) | Working capital. |  |
|  | h) | List out the characteristics of entrepreneur. |  |
|  | i) | What are the factors affecting Entrepreneurship growth? |  |
|  | j) | Enterprise. |  |
| **Unit -I** | | | |
| 2. | a) | Explain the Principles of management. | 5M |
|  | b) | Describe the salient features of Sole Proprietorship. | 5M |
|  |  | **(OR)** |  |
| 3. |  | Explain the various stages of product life cycle. | 10M |
|  |  | **Unit -II** |  |
| 4. | a) | Explain the types of production system. | 5M |
|  | b) | Discuss the functions of Production Planning Control. | 5M |
|  |  | **(OR)** |  |
| 5. | a) | Derive the expression for economic ordering quantity(EOQ) | 5M |
|  | b) | The demand for an item each costs Rs 1, is 10,000 units per year. The ordering cost is Rs. 10. Inventory carrying charge is 20% based on the average inventory per year. Find EOQ and no.of orders. | 5M |
| **Unit –III** | | | |
| 6. |  | Explain the methods of depreciation with examples. | 10M |
|  |  | **(OR)** |  |
| 7. |  | Explain the Methods of recruitment and selection process. | 10M |
|  |  | **Unit -IV** |  |
| 8. | a) | Describe the functions of Entrepreneur. | 5M |
|  | b) | Explain the factors effecting Entrepreneurship. | 5M |
|  |  | **(OR)** |  |
| 9. |  | Describe the various steps in process and product design. | 10M |

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