



C16S-EE-501

**5857**

**BOARD DIPLOMA EXAMINATION, (C-16S)**

**NOVEMBER - 2019**

**DEEE - V SEMESTER EXAMINATION**

**ELECTRICAL MANAGEMENT AND ENTREPRENEURSHIP**

**Time : 3 Hours]**

**[Total Marks 80**

**PART - A**

**3×10=30**

**Instructions :**

- (1) Answer ALL questions.*
- (2) Each question carries THREE marks*
- (3) Answer should be brief and straight to the point*

- 1 Define Industry and Business.
- 2 Define Personal Management.
- 3 State the different types of leaderships.
- 4 State the functions of financial management.
- 5 List the sources of raising capital.
- 6 What are the different Electrical Loads ?
- 7 What are the factors to be considered for selecting the site for electrical Power Substation ?

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- 8 What are the Stages involved in setting up of a Power plant.
- 9 Define the word entrepreneur.
- 10 List any three self employment schemes.

**PART - B**

10×5=50

**Instructions :**

- (1) Answer any FIVE questions.
- (2) Each question carries TEN marks.
- (3) Answer should be comprehensive and criterion for valuation is the content but not the length of the answer.

- 11 Explain the concept of Break Even Analysis.
- 12 ✓ Explain the execution of construction of Electrical Power Transmission and distribution line.
- 13 Explain the organizing and control of construction of Electrical Power transmission and distribution line. <http://www.sbtetonline.com>
- 14 ✓ Prepare a feasibility study report of the site for an Electrical Power substation.
- 15 ✓ Explain the detailed planning of construction of the Electrical Power Substation.
- 16 ✓ Explain the detailed planning of construction of Electrical Power Plant. ✓
- 17 ✓ Explain the Execution of construction of Electrical Power Plant. ✓
- 18 Explain the salient features of Indian factories Act.