No. of Printed Pages: 3

BEE-003

# ADVANCED CERTIFICATE IN POWER DISTRIBUTION MANAGEMENT

## **Term-End Examination**

June. 2019

00982

**BEE-003: MANAGEMENT OF POWER DISTRIBUTION** 

Time: 3 hours

Maximum Marks: 100

**Note:** Answer any **ten** questions each from Section A and Section B. All questions should be answered in English.

#### **SECTION A**

Answer any ten questions.

 $10 \times 4 = 40$ 

- 1. What purposes are served through vertical communication?
- 2. Define diversity factor.
- 3. What is halo effect in communication?
- 4. Identify the barriers in project management.

- 5. How does power theft affect genuine customers?
- 6. How is development of customer index helpful?
- 7. Discuss the role of TQM in power sector.
- 8. List the major cost components which should be incorporated in a DPR.
- 9. Discuss the ways in which you can involve the consumers in your area to contain revenue losses.
- 10. What skills should a project manager possess?
- 11. List some of the sources of conflict.
- 12. What is noise in communication?

#### SECTION B

### Answer any ten questions.

 $10 \times 6 = 60$ 

- 13. List five differences between unit rate contract and turnkey contract.
- 14. What is the Three Steps Model for successful change in an organization?
- 15. What are the advantages and cost benefits of a substation monitoring system?
- **16.** Describe at least five key drivers for developing a successful scheme for power distribution in your area.
- 17. Distinguish between Capital expenditure and Revenue expenditure.
- **18.** Discuss the importance of liquidity ratios.
- 19. What is meant by Operating Leverage and Financial Leverage? Explain their utility.
- **20.** What strategies would you devise to manage the negative responses of employees to organizational change?
- 21. Explain various conflict management styles.
- 22. Differentiate between Fixed Assets and Current Assets.
- 23. Mention important factors which can improve motivation of employees of an organization.