

No. of Printed Pages : 4

BEE-003

**ADVANCED CERTIFICATE IN POWER
DISTRIBUTION MANAGEMENT
(ACPDM)**

**Term-End Examination
June, 2023**

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

Time : 3 Hours

Maximum Marks : 100

Note : (i) *Section A is compulsory.*

(ii) *Answer any **ten** questions from Section B and Section C each.*

Section—A

1. Fill in the blanks by choosing the correct answers from the choice given below :

$$10 \times 1 = 10$$

(Environment, Control, Capacitors, Gantt, Resistance, Communication, Intervening, Pert, BOQ, Conflict)

- (a) For horizontal organisation, is less due to decentralisation.

P. T. O.

- (b) chart is a good tool for construction management.
- (c) to change is a natural phenomenon.
- (d) does not exist until it is recognised by the parties involved.
- (e) Contracts are executed generally on the basis of well defined
- (f) A project is to be implemented within the constraints of time, quality, cost and
- (g) Power utilities should provide LT on distribution transformers.
- (h) network is a planning tool for project management.
- (i) Successful change in an organisation follows three steps : Unfreezing,, refreezing.
- (j) is the transfer of measuring and understanding between the parties.

Section—B

Attempt any *ten* questions.

10 × 3 = 30

2. Define load factor.
3. What are the methods of customer satisfaction measurement ?

4. Define turnkey contract.
5. What do you understand by forward and backward integration ?
6. List different billing maladies in power distribution areas.
7. What problems are encountered in vertical communication ?
8. What is profit and loss account ?
9. Differentiate between motivation and incentive.
10. What are the tips of effective E-mail ?
11. List the major cost components which should be incorporated in a DPR.
12. What is halo effect in communication ?
13. What is ROI ?
14. Why is it important to close a project ?

Section—C

Attempt any *ten* questions. 10 × 6 = 60

15. What are the main sources of conflict in an organisation ?
16. Discuss the importance of liquidity ratios.
17. Explain the concept of merger and acquisition.
18. What is Corporate Governance ? How does it enable organisations to adhere to business ethics ?

19. Differentiate between preventive maintenance and corrective maintenance.
20. Suppose your organisation requires restructuring. Which type of structure would you choose and why ?
21. What is the difference between Trial balance and Balance sheet ?
22. Explain the reasons why organisations design and redesign in order to be efficient and effective.
23. What are the activities involved in DPR preparation ?
24. Discuss the ways in which you can involve the consumers in your area to contain revenue losses.
25. Why is informal channel of communication called a grapevine ? Should managers use the grapevine or rely on formal channels ?