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Reg.	No

Name.....

B.TECH. DEGREE EXAMINATION, MAY 2016

Fourth Semester

EN 010 402—PRINCIPLES OF MANAGEMENT

(Common to AI, AU, EC, EI, IC, IT, ME, MT, PO, PE and ST branches)

[New Scheme—2010 Admission onwards]

{Regular/Improvement/Supplementary}

Time: Three Hours

Maximum: 100 Marks

Part A

Answer all questions.

Each question carries 3 marks.

- 1. Define Mission and its significance in management.
- 2. Define Quality circles.
- 3. What is CPM? Give some applications.
- 4. What is the importance of working capital?
- 5. List the methods of sales forecasting.

 $(5 \times 3 = 15 \text{ marks})$



Part B

Answer all questions.

Each question carries 5 marks.

- 6. Explain the importance of delegation of authority in an organisation.
- 7. Explain on the significance of labour turnover.
- 8. Briefly explain product life-cycle.
- 9. Explain on elements of cost.
- 10. Write a note on the duties of sales engineer.



 $(5 \times 5 = 25 \text{ marks})$

Part C

Answer all questions.

Each full question carries 12 marks.

11. Write detailed notes on (a) Planning; (b) Organizing; and (c) Co-ordinating.

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12. Explain in detail on (a) Line organisation; (b) Line and Staff organization.

Turn over

13. Describe on "on the job training" with advantages and limitations.

Or

- 14. What is scientific selection of man power? Describe the steps involved in recruitment and selection of employees.
- 15. Differentiate between PERT and CPM. What are their limitations? Under what circumstances is CPM better than PERT.

Or

- 16. Explain on (a) Functions of production department; (b) Various types of production with its features.
- 17. Differentiate between (a) Preference shares and equity shares; (b) Shares and debentures.

Or

- 18. Explain in detail on (a) Marginal cost; (b) Differential cost; (c) Sunk cost.
- 19. Write a detailed note on marketing.

Or

- 20. Write short notes on the following:--
 - (a) Sales promotion.
 - (b) Pricing strategies.
 - (c) Market research.



 $(5 \times 12 = 60 \text{ marks})$