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## VI Semester Diploma Examination, April/May-2018

## BASIC MANAGEMENT SKILLS & ENERGY MANAGEMENT

Time: 3 Hours | | Max. Marks : 100 Answer any six questions from Part -A. Each question carries 5 marks. Note: (ii) Answer any seven questions from Part - B. Each question carries 10 marks. Diploma - [All Branches] PART - A List the benefits of SWOT analysis. 1. Explain the process of knowing yourself. 2. Diploma Question Papers [2015-3. Explain Pareto charts. Draw the block diagram of EFMS. 5 4. List the Power Quality measurable quantities. 5. Explain the need for energy conservation. 6. 5 7. Define Energy Audit. 21/2 (i) (ii) Explain the meaning of Demand Side Management. 21/2 5 Explain 5 steps of DSM in planning and implementation. 8. 5 List the role of safety in an Industry.

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|  | PART – B                    |  |
| 10. Explain the various Barriers to  |                             | 10   |
| 11. List the characteristics of Effect   | tive Team.                  | 10   |
| 12. Explain the relation between Co  | ost & Quality.              | 10   |
| 13. (a) List the advantages of Pre   | ventive Maintenance.        | 5  |
| (b) List the components of EF  | MS.                         | 5  |
| <ul><li>14. (a) Explain the causes of Ener</li><li>(b) Explain Global warming.</li></ul> | rgy crisis.                 | BETA CONSOLE! 5  |
| 15. List the strategies for energy con   | nservation in Domestic Sec  | Diploma - [All Branches]  Beta Console Education  10     |
| 16. Explain the measures to optimis  | e T & D losses.             | 10   |
| 17. Explain the steps used for energ   | y conservation in Industrie | Diploma Question Papers [2015-19] Beta Console Education |
| 18. Explain the benefits of DSM.   |                             | 10   |
| 19. Explain Accident and losses due  | e to Accident.              | 10   |
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