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BOARD DIPLOMA EXAMINATION MARCH/APRIL - 2019

DIPLOMA IN AUTOMOBILE ENGINEERING INDUSTRIAL MANAGEMENT & SMART TECHNOLOGIES FIFTH SEMESTER EXAMINATION

Time: 3 Hours Total Marks: 80

PART - A $(3m \times 10 = 30m)$

Note 1:Answer all questions and each question carries 3 marks

2:Answers should be brief and straight to the point and shall not exceed 5 simple sentences

- 1. State the importance of managerial skills.
- 2 State the behavioral theory of leadership.
- 3. List out advantages of planning.
- ⁴ List out the applications of RFID in materials management
- 5 State the importance of maintenance management?
- 6 State the role of Entrepreneur?
- 7. List out ISO 9000 series
- 8. What is meant by PDCA cycle?
- 9. List out key features of IoT
- 10. State the features of smart building

PART - B $(10m \times 5 = 50m)$

Note 1:Answer any five questions and each carries 10 marks

- 2:The answers should be comprehensive and the criteria for valuation is the content but not the length of the answer
- 11. State the principles of Management given by Henry Fayol and explain it
- * 12. Explain the process of Decision making
 - 13. Explain the factors to be considered for a plant location
- 14A. Differentiate Delegation and Decentralization
 - B. Write the rules to draw network diagrams.
 - 15. Explain ABC analysis through graphical illustration.

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- 16. Explain the various Industrial hazards.
- 17. Explain the various Entrepreneurial Development schemes.
- 18. Explain the concept of smart cities with a neat sketch.

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