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DCAM401

Reg. No.

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IV Semester B.B.A. (Aviations) Degree Examination, July/August - 2024

Production and Operation Management

(NEP Scheme)

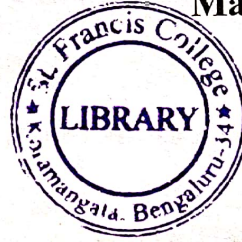
Paper : 4.1

Time : 2½ Hours

Maximum Marks : 60

*Instructions to Candidates:*

Answer to be written in English only.



**SECTION - A**

Answer any FIVE of the following questions. Each question carries 2 marks.

(5×2=10)

1. a) Define a production management.
- b) How do you define “plant layout”?
- c) What do you mean by material management?
- d) What is the term “Inventory management”?
- e) What do you mean by Automation
- f) Describe the term “Purchasing”.
- g) What is “waste management”.

**SECTION - B**

Answer any FOUR of the following questions. Each question carries 5 marks.

(4×5=20)

2. Explain the types of automation in production.
3. Write and Explain criteria for selection of materials, in handling equipments.
4. Elucidate the different classifications of production and operation management.
5. Discuss the factors influencing for productivity.
6. Demonstrate quality control charts in Quality management.

[P.T.O.]



**SECTION - C**

**Answer any TWO of the following questions. Each question carries 12 marks.**

**(2×12=24)**

7. Write a note on ISO and TQM.
8. Illustrate the different methods are used in Industrial waste disposal.
9. Explain inventory control techniques in detail.

**SECTION - D**

**Answer any ONE of the following questions. Each question carries 6 marks.**

**(1×6=6)**

10. Draw any two quality control charts of your choice.
  11. Extract the chart of ISO specification.
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