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SEAT No. :

PA-2003

[Total No. of Pages : 2

[5955]-304

S.Y. B.B.A.(I.B.)

304 : PRODUCTION & OPERATION MANAGEMENT

(2019 Pattern) (Semester-III)

Time : 2½ Hours]

[Max. Marks : 70

Instructions to the candidates:

- 1) Attempt all questions.
- 2) Figures to the right indicates full marks.

Q1) A) Multiple choice questions :

[5×1=5]

- a) Which is not clinical waste?
 - i) Blood
 - ii) Body parts
 - iii) Paper
 - iv) Needles
- b) Which can't be recycle?
 - i) Water
 - ii) Paper
 - iii) plastic
 - iv) Iron
- c) In EOQ "O" stands.
 - i) Ordering cost
 - ii) Carrying cost
 - iii) Optimal cost
 - iv) None of above
- d) Stock is also known as.
 - i) inventory
 - ii) Sales
 - iii) Factory expenses
 - iv) None of above
- e) Automation reduces_____.
 - i) Cost
 - ii) Time
 - iii) Waste
 - iv) All of above

B) Match the column :

[5×1=5]

- | Group-A | Group-B |
|----------------|------------------------|
| a) Gantt chart | i) Material management |
| b) Bar chart | ii) Plastic |
| c) 3's R | iii) Re use |
| d) Solid waste | iv) Minor work |
| e) ABC | v) Scheduling |

P.T.O.

- C) Answer in 1 sentences? [5×1=5]
- a) FMS stand for what?
 - b) For inventory, F.S.N. analysis stand for what?
 - c) When fixed position layout is adopted?
 - d) What is automation?
 - e) What is Bin card?
- D) Fill in the blanks: [5×1=5]
- a) Store ledger prepare by _____.
 - b) Objective of work study to improve _____.
 - c) Flow of production is not continuous. It is _____.
 - d) Queiry theory is example of _____ model.
 - e) In break even point, _____.

- Q2)** Attempt any 3 out of 5 : [3×10=30]
- a) Explain about plant layout.
 - b) Explain various types of waste.
 - c) Explain various types of Devisision model.
 - d) Explain advantage & disadvantage product layout.
 - e) Explain Historical phases of Automation.

- Q3)** Write short note (Any 4 out of 6) [4×5=20]
- a) codification
 - b) Production planning & control
 - c) EOQ
 - d) Unit load equipment
 - e) Route card
 - f) Fixed automation Vs flexible Automation

