

SECTION-D

No. of Printed Pages : 4

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Roll No.

Note: Long answer type questions. Attempt any two questions out of three questions. (2x8=16)

- Q.23 Explain different types of plant layout with suitable examples.
- Q.24 What are objectives of maintenance? Explain different types of maintenance.
- Q.25 Explain the functioning of an Effluent Treatment Plant with diagram.

6th Sem / Textile Processing

Subject : Process House Management

Time : 3 Hrs.

M.M. : 60

SECTION-A

Note: Multiple choice questions. All questions are compulsory (6x1=6)

- Q.1 Fire accidents mainly occur in
- a) Desizing b) Gas singeing
c) Scouring d) Bleaching
- Q.2 Which factors are important for plant layout of a dye house
- a) Labour b) Fuel & power
c) Water d) All of above
- Q.3 In term B.O.D.-B stands for
- a) Body b) Biochemical
c) Biology d) None

Q.4 Possible pollutants in waste water of mercerisation is

- a) Soda ash b) Sod. Nitrate
c) caustic Soda d) Sod chloride

Q.5 Which of these are environment friendly

- a) Azo dyes b) Disperse dyes
c) Acid dyes d) Natural dyes

Q.6 Which department in process house is responsible for repair of machine

- a) Production b) Laboratory
c) Maintenance d) Administrative

SECTION-B

Note: Objective/ Completion type questions. All questions are compulsory. (6x1=6)

Q.7 Name two material handling equipment used in Process house.

Q.8 Define C.O.D.

Q.9 Starch, gum and china clay are found in effluent of _____ process.

Q.10 Write elements of cost.

Q.11 Define Maintenance.

Q.12 Define Effluent

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SECTION-C

Note: Short answer type questions. Attempt any eight questions out of ten questions. (8x4=32)

Q.13 Write and explain briefly four factors affecting Plant Layout.

Q.14 Name and briefly explain different types of production.

Q.15 Explain in brief record keeping regarding men, material & machine.

Q.16 Write four responsibilities of shift in charge in a dye house.

Q.17 Write common sources of fire accidents in a process house.

Q.18 Write Tolerance limits of effluent water of process house.

Q.19 Write and explain briefly different Elements of cost.

Q.20 Write importance of Material Handling.

Q.21 Explain methods of handling of Dyes and chemicals in a process house.

Q.22 Write benefits of suitable lightning system in industry.

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