

- Q.29 Explain briefly different elements of cost.

Q.30 Write different methods of disposal of industrial waste.

Q.31 Write a note on importance and need of lightening in process house.

Q.32 Define inventory control. Why it is necessary?

Q.33 Write reasons for necessity of material Planning.

Q.34 Write benefits of suitable ventilation system in industry.

Q.35 What do you understand by reutilization of water? Explain briefly.

SECTION-D

Note: Long answer type questions. Attempt any two questions out of three questions. (2x10=20)

- Q.36 Write and briefly explain various factors affecting establishment of plant layout of dyeing unit.

Q.37 Name and explain common sources of different types of accidents in a Process house.

Q.38 Write and explain various responsibilities of shift office in a process house.

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6th Sem / Branch : Textile Processing / Text. Chem. Sub. : Process House Mgmt./Pro. H.P. & Org.

Time : 3Hrs. M.M. : 100

M.M. : 100

SECTION-A

Note: Multiple choice questions. All questions are compulsory (10x1=10)

- Q.1 What type of layout is required for a dyeing unit
a) Process b) Process
c) Combination d) None of above

Q.2 Who is responsible for production in a process house
a) Lab incharge b) Store keeper
c) Shift officer d) Marketing officer

Q.3 Which is used for providing ventilation
a) Ceilingfan b) Exhaust fan
c) Air conditioner d) Coolers

Q.4 In C.O.D. what does C stands for
a) Clear b) Current
c) Chemical d) Chemistry

Q.5 Starches, gums, china clay are found in effluent of
a) Dyeing b) Printing
c) Finishing d) Bleaching

- Q.6 In term E.T.P. meaning of E is
a) Energy b) Effluent
c) Efficient d) Ecology
- Q.7 Effluent water can be reused for
a) Drinking b) Agriculture
c) Domestic d) None of above
- Q.8 Record keeping is done regarding
a) Men b) Material
c) Machine d) All of above
- Q.9 Cost is the amount of _____ incurred on a given thing.
a) Time b) Energy
c) Expenditure d) None of above
- Q.10 Which of these is not a type of accidents in process house
a) Fire b) Chemical
c) Mechanical d) Thermal

SECTION-B

Note: Objective type questions. All questions are compulsory. (10x1=10)

- Q.11 Define Plant Layout.
Q.12 Define maintenance.
Q.13 Define red listed dyes and chemicals.

- Q.14 Define Process sheet.
Q.15 Define Effluent.
Q.16 Define Material Handling.
Q.17 Write full form of E.T.P.
Q.18 Define Pollutants.
Q.19 Define Natural Dyes.
Q.20 Write full form of TDS.

SECTION-C

Note: Short answer type questions. Attempt any twelve questions out of fifteen questions. (12x5=60)

- Q.21 Write the importance of good plant layout.
Q.22 Name different types of plant layout and explain any one briefly.
Q.23 Write importance of material handling in a process house.
Q.24 Name and briefly explain different types of production.
Q.25 Write five objectives of maintenance.
Q.26 What precautions are required during handling of dyes & chemicals?
Q.27 Write the values of tolerance limits of effluent water of process house.
Q.28 Define Process Sheet and write its importance.