

- 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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Roll No.

6th Sem / Branch : Textile Processing / Text. Chem.

Sub. : Process House Mgmt./Pro. H.P. & Org.

Time : 3Hrs.

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.