

- Q.29 Explain methods of handling of Dyes and chemicals in a process house
- Q.30 Write benefits of suitable lightening system in industry
- Q.31 Write and explain different Elements of cost.
- Q.32 Write different methods of disposal of waste water in process house
- Q.33 What brief note on need of good ventilation system in process house.
- Q.34 Write Tolerance limits of effluent water of process house
- Q.35 Write brief note on of an reutilization of water .

SECTION-D

- Note:** Long answer type questions. Attempt any two questions out of three questions. (2x10=20)
- Q.36 Write the importance of Plant layout ? Explain different types of plant layout with suitable examples
- Q.37 Explain in detail functioning of an Effluent Treatment Plant with diagram.
- Q.38 What are objectives of maintenance ? Explain different types of maintenance

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6th Sem / Textile Processing, Text. Chem. Subject:- 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 Which factors are important for plant layout of a dye house
- a) Labour b) Fuel&power
c) Water d) All of above
- Q.2 Fire accidents mainly occurs in
- a) Desizing b) Gas singeing
c) Scouring d) Bleaching
- Q.3 In term B.O.D :-B stands for
- a) Body b) Biochemical
c) Biology d) None of above
- Q.4 Good lightening arrangements in a process house increases
- a) Accidants b) Cost
c) Productivity d) Wastage
- Q.5 Possible pollutants in waste water of mercerisation is
- a) Soda ash b) Caustic soda
c) Hydrogenperoxide d) Sod chloride

- Q.6 Which of these are environment friendly
 a) Azo dyes b) Disperse dyes
 c) Acid dyes d) Natural dyes
- Q.7 Temperature of effluent water for disposal for should be
 a) <45 degree b) 45-60 degree
 c) > than 70 degree d) 60 -70 degree
- Q.8 Which deptt. Is responsible for Placement and training of workers
 a) Human Resource b) Production
 c) Administrative d) Marketing
- Q.9 Which department in process house is responsible for repair of machine
 a) Production b) Laboratory
 c) Maintenance d) Administrative
- Q.10 Important material handling equipments used in dyeing house
 a) Hoist b) Trolleys
 c) Fork lifters d) All of above

SECTION-B

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

- Q.11 Define wet Processing treatments.
 Q.12 Define Composite Mill
 Q.13 Define Grey Fabric ?

- Q.14 Define Cost
 Q.15 Define B.O.D
 Q.16 Define C.O.D
 Q.17 Define Maintenance
 Q.18 Define Effluent .
 Q.19 Define red listed dyes and chemicals ?
 Q.20 Define Ventilation .

SECTION-C

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

- Q.21 Name and briefly explain different types of production.
 Q.22 Write Importance and need of process planning .
 Q.23 Explain in brief record keeping regarding men, material & machine
 Q.24 Write five responsibilities of shift incharge in a dye house
 Q.25 Write and explain briefly five factors affecting Plant Layout .
 Q.26 What is Material planning & allocation in a process house .
 Q.27 Write common sources of fire accidents in a process house
 Q.28 Write importance of Material Handling .