

**6th Sem. / Textile Processing  
Sub.: Process House Management**

**Time : 3 Hrs.**

**M.M. : 60**

**SECTION-A**

**Note: Multiple type Questions. All Questions are compulsory. (6x1=6)**

- Q.1 Conveyor belt is an example of \_\_\_\_\_ equipment?  
a) Fast                          b) Slow  
c) Handling                      d) None

- Q.2 \_\_\_\_\_ types of treatments are there in ETP?  
a) Primary                      b) Secondary  
c) Tertiary                      d) All

- Q.3 Inventory is also called?  
a) Store                        b) Layout  
c) Factory                      d) Outlet

- Q.4 Where spinning, weaving & processing are located together is known as \_\_\_\_\_ mill?  
a) Slow                        b) Complex  
c) Good                        d) Composite

- Q.5 Arrangement of m/c, manpower, material of plant in an area is called?  
 a) Maintenance                  b) Layout  
 c) Sheet                        d) Flow Chart
- Q.6 Coagulation is related with?  
 a) ETP                              b) EMI  
 c) BMI                              d) PPM

### **SECTION-B**

**Note:** Objective/Completion type questions. All questions are compulsory.  $(6 \times 1 = 6)$

- Q.7 Full form of BOD is?
- Q.8 PPM means?
- Q.9 Name any two types of maintenance?
- Q.10 Name one source of water pollution in textile processing?
- Q.11 BOD is measured for \_\_\_\_\_ no of days?
- Q.12 \_\_\_\_\_ is used for moving processed fabric?

### **SECTION-C**

**Note:** Short answer type Questions. Attempt any eight questions out of ten Questions.  $(8 \times 4 = 32)$

- Q.13 Discuss about different materials handling equipment's?
- Q.14 What is importance of effluent treatment plant in textile industry?

- Q.15 Discuss about material and labour cost?
- Q.16 Explain objectives of plant maintenance?
- Q.17 Discuss about secondary treatments in ETP?
- Q.18 Discuss ways to reduce water consumption in process house?
- Q.19 Explain in detail about preventive maintenance?
- Q.20 What is the need of good ventilation in process house?
- Q.21 Write a note on unsafe mechanical condition?
- Q.22 What can be done to prevent accidents in industry?

### **SECTION-D**

**Note:** Long answer questions. Attempt any two questions out of three Questions.  $(2 \times 8 = 16)$

- Q.23 Explain duties and responsibility of supervisor?
- Q.24 Explain process planning procedure in detail with the help of flow chart?
- Q.25 Define layout. Explain process layout also give advantage & limitation of it?