

No. of Printed Pages : 4  
Roll No. ....

222633

**3rd Sem / Textile Processing**  
**Subject : Technology of Printing - I**

Time : 3 Hrs.

M.M. : 60

**SECTION-A**

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

- Q.1 Which of the following equipment are used in Blocks printing?  
a) Table                      b) Colour Try  
c) Block                      d) all of them
- Q.2 The hydrophobic impurities present in fabric is removed by  
a) Scouring                    b) Bleaching  
c) Colour                     d) None of them
- Q.3 Color doctor in roller printing remove?  
a) extra color                b) extra paste  
c) lint                        d) None of them

**Q.4** Which of the following is a method of printing?

- a) Direct
- b) Discharge
- c) Resist
- d) None of them

**Q.5** Rapid ager is used for fixation?

- a) Bleaching
- b) Scouring
- c) Fixation
- d) None of them

**Q.6** Which of the following is an printing ingredient?

- a) Thickener
- b)  $H_2O_2$
- c) Sand
- d) None of them

### **SECTION-B**

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

**Q.7** Super-heated steam is used for fixation?  
(True/False)

**Q.8** How many styles of printing are there?

**Q.9** Name the method in which roller is used?

**Q.10** List any two thickeners?

**Q.11** Whole width of fabric is printed in which method?

**Q.12** Screens are made from \_\_\_\_\_ material.

### **SECTION-C**

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

**Q.13** Write four objectives of textile printing?

**Q.14** Write short note on discharge style?

**Q.15** Differentiate discharge style from resist style?

**Q.16** Write any four advantage of screen printing?

**Q.17** Write a note on rapid ager?

**Q.18** Why soaping is carried out after printing?

**Q.19** Explain process of making wooden block?

**Q.20** List various faults of screen printing?

**Q.21** Write steps for block printing?

**Q.22** Write precautions for making printing paste?

### **SECTION-D**

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

**Q.23** Discuss in detail about method of paste preparation for any one thickener?

**Q.24** Classify thickener according to origin and explain in brief about each of them?

**Q.25** Explain various defects of roller printing and their remedies?