

SECTION-C

Note: Long answer type questions. Attempt any three questions. 3x10=30

- Q.3 What is principle involved in transfer printing? Explain the process with its advantages.
- Q.4 Explain discharge style of printing on reactive ground on cotton fabric.
- Q.5 Explain the necessary treatments carried out on cotton before taken for printing.
- Q.6 Explain resist style of printing on vat ground on cotton fabric.
- Q.7 Write short note on :
- i) Burnout style
 - ii) Crimp style.

No. of Printed Pages : 4

Roll No.

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4th Sem. / TP/TC

Subject : Technology Of Printing - II

Time : 3 Hrs.

M.M. : 100

SECTION-A

Note: Very Short Answer type questions. Attempt any 15 parts. (15x2=30)

- Q.1
- a) What do you mean by khadi printing.
 - b) Name any two reducing agents.
 - c) What is discharge style of printing
 - d) Solubilised vat dyes.
 - e) Leuco vat dyes.
 - f) Pigment colour.
 - g) Steaming.
 - h) Why after treatments are required.
 - i) What is printing.

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- j) What is use of urea in printing paste.
- k) What is methods of printing.
- l) What is tie and dye technique.
- m) Name any four thickeners used in printing paste.
- n) What is function of resisting agents?
- o) Name styles of printing?
- p) Name chemicals used for reducing the colour.
- q) What is Bandhani technique?
- r) How printing differs from dyeing.

SECTION-B

Note: Short answer type questions. Attempt any ten parts
10x4=40

- Q.2
- i) What are different ingredients used in printing paste? Explain any two.
 - ii) Write the recipe and condition for printing on cotton by reactive dyes in direct style

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- iii) Briefly explain resist style of printing.
- iv) What are hot brand reactive dyes?
- v) Write types of transfer printing and name of dyes suitable for transfer printing?
- vi) What is polychromatic printing.
- vii) Briefly explain printing with rapidfasc colour.
- viii) Differentiate between dyes and pigments.
- ix) What are the illuminating colours?
- x) What are the importance of pretreatments of printing?
- xi) Explain any one printing method.
- xii) How do you produce white discharge style are direct dye ground on cotton.
- xiii) How cotton is prepared for printing.
- xiv) What are disadvantages of transfer printing?
- xv) What are advantages of pigment printing.

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