

Q.29 Write parameter & method of checking during bleaching in Pad-roll system.

Q.30 What are reasons for off-shade?

Q.31 What are objectives & control parameters in after treatment pulled cloth?

Q.32 What are sequential process for printing?

SECTION-D

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

Q.33 Describe in detail the various control parameters during scouring.

Q.34 Explain different parameter you check during selection of dyes, chemicals & Auxiliaries.

Q.35 Explain can you reduce shade variation in Jigger Dyeing.

Q.36 Describe various control Parameter in Roller printing machine.

No. of Printed Pages : 4

Roll No.

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6th Sem. / Textile Processing

Subject : Process & Quality Control

Time : 3 Hrs.

M.M. : 100

SECTION-A

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

Q.1 Singeing efficiency should be _____.

Q.2 PH is checked by _____.

Q.3 In processing the succeeding process depends upon _____.

Q.4 Steam pressure of m/c is checked by _____.

Q.5 Grey width is checked by _____.

Q.6 Count is checked by _____.

Q.7 PH during H₂ O₂ bleaching should be _____.

Q.8 Long protuding fibres are removed by _____.

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Q.9 Speed of m/c is checked by _____.

Q.10 Height of flame during singeing should be _____.

SECTION-B

Note: Very short answer type questions. Attempt any ten questions out of twelve questions. 10x2=20

Q.11 How do you ensure for perforation of spindles in yarn dyeing?

Q.12 What is scouring?

Q.13 What is drop test method for checking absorption?

Q.14 How can you check singeing efficiency?

Q.15 Why pretreatments are necessary?

Q.16 How will you check proper colour dissolution?

Q.17 What is Grey Inspection?

Q.18 What are Semi-Continuous process?

Q.19 What do you do to avoid localized drying?

Q.20 How will you check shearing and cropping efficiency?

Q.21 What is printing?

Q.22 What are after treatments?

SECTION-C

Note: Short answer type questions. Attempt any eight questions out of ten questions. 8x5=40

Q.23 Why PQC is necessary?

Q.24 What is role of PQC in wet Processing functions of a process?

Q.25 What are basic needs in dyeing departments?

Q.26 What are basic needs on fibre or yarn dyeing deptt?

Q.27 Write parameters of calendaring process.

Q.28 Write parameters & related necessary actions in shearing & Cropping.

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