

Scheme – I

Sample Question Paper

Program Name : Diploma in Fashion and Clothing Technology

Program Code : DC

Semester : Fifth

Course Title : Finishing of Fabrics and Garments

Max. Marks : 70

22572

Time : 3 Hrs.

Instructions:

- (1) All questions are compulsory.
- (2) Illustrate your answers with neat sketches wherever necessary.
- (3) Figures to the right indicate full marks.
- (4) Assume suitable data if necessary.
- (5) Preferably, write the answers in sequential order.

Q.1 Attempt any FIVE of the following.

10 Marks

- a. Define two objectives of finishing.
- b. State the names of four mechanical finishes.
- c. State objective of softening treatment.
- d. Draw the process flow chart for finishing of denims.
- e. Draw the outline diagram of paddle garment dyeing machine.
- f. State names of four garment printing methods.
- g. State objective of colour fastness testing.

Q.2 Attempt any Three of the following.

12 Marks

- a. Explain the steps involved in sanforising also mention the advantages of process.
- b. Suggest the suitable resin formulation for getting crease resistant finish on cotton.
- c. Explain the application method of cationic softener.
- d. Explain the method to produce acid wash on denims.

Q.3) Attempt any Three of the following.

12 Marks

- a. Explain the object of heat setting for synthetic fibres.
- b. Describe padding application with one example.
- c. Suggest the suitable process parameters for bio-polishing of cotton , also mention advantages and limitations of the process.
- d. Suggest relevant treatment to produce antibacterial finish on garment.

Q.4) Attempt any Three of the following.

12 Marks

- a. Suggest method to produce leather like finish on garment.
- b. Apply whiskering technique to produce fading effect on denim garment.
- c. Explain the working of fusing machine with outline sketch.
- d. Describe the method to produce plastizol print.
- e. Apply relevant stain removing technique for oil stains on the garment.

Q.5) Attempt any Two of the following.

12 Marks

- a. Choose the relevant method for producing mosquito repellent finish on the garment.
- b. Justify the use of spray booth systems for producing wash down effect on denims.
- c. Choose relevant dyeing machine & explain process of garment dyeing.

Q.6) Attempt any Two of the following.

12 Marks

- a. Apply relevant printing technique to produce puff print on garment.
- b. Explain method for determining light fastness of garments.
- c. Suggest relevant dry cleaning formulation and process for delicate garments.

Scheme – I

Sample Test Paper - I

Program Name : Diploma in Fashion and Clothing Technology
Program Code : DC
Semester : Fifth
Course Title : Finishing of Fabrics and Garments
Max. Marks : 20

22572

Time : 1 Hour.

Instructions:

- (1) All questions are compulsory.
- (2) Illustrate your answers with neat sketches wherever necessary.
- (3) Figures to the right indicate full marks.
- (4) Assume suitable data if necessary.
- (5) Preferably, write the answers in sequential order.

Q.1 Attempt any FOUR.

08 Marks

- a) List names of four mechanical finishes.
- b) Define to objectives of finishing process
- c) State objective of softening treatment
- d) Define the terms i) wet pick up ii) affinity
- e) List the names of stiffeners used in finishing.
- f) Write chemical formula of two resins.

Q.2 Attempt any THREE.

12 Marks

- a) Explain the working of decatizing machine with neat sketch
- b) Explain the importance of compacting in knitted fabrics.
- c) Explain application method of cationic softners.
- d) Describe the method to produce wash n wear finish.

Scheme – I

Sample Test Paper - II

Program Name : Diploma in Fashion and Clothing Technology
Program Code : DC
Semester : Fifth
Course Title : Finishing of Fabrics and Garments
Max. Marks : 20

22572

Time : 1 Hour

Instructions:

- (1) All questions are compulsory.
- (2) Illustrate your answers with neat sketches wherever necessary.
- (3) Figures to the right indicate full marks.
- (4) Assume suitable data if necessary.
- (5) Preferably, write the answers in sequential order.

Q.1 Attempt any FOUR.

08 Marks

- a) State objective of denim washing.
- b) Give the classification of enzyme used in bio-polishing.
- c) State the objective of sueding process.
- d) State objective of antimicrobial finishing.
- e) State the names of four fragrance finishes.
- f) Describe objective of stoneless stone wash effects.

Q.2 Attempt any THREE.

12 Marks

- a) Apply whiskering technique to produce fading effect on denim garment.
- b) Explain the working of fusing machine with outline sketch.
- c) Justify the use of spray booth systems for producing wash down effect on denims.
- d) Choose relevant dyeing machine & explain process of garment dyeing.