

B.Sc. Semester-4 Examination

(FAD)

FAD 21 - Garment & Textile Finishes

April-2023

Time : 2-30 Hours]

[Max. Marks : 70

Q1) What do you understand by Textile finishes. Write its types with examples. (14 Marks)

OR

Q1 a) Define Functional finishes and write any three in details. (7 Marks)

b) Define Aesthetic finishes and write any three in details. (7 Marks)

Q2) Write in detail about stain removals with examples. Explain mordant and vat dyes. (14 Marks)

OR

Q2) a) How will you remove blood and coffee, lipstick stains from the fabric? (7 Marks)

b) Write method of removing nail polish, juice, shoe polish stains from the fabric. (7 Marks)

Q3) Explain different methods of washing. Write different types of garment dyeing methods. (14 Marks)

OR

Q3) a) Write different equipments used for drying with diagram. (7 Marks)

b) Differentiate between domestic and commercial washing machine. (7 Marks)

Q4) Write short note on soaps and detergents. (14 Marks)

OR

Q4) a) What is saponification? Explain. (7 Marks)

b) Write cleansing action of soap and detergent with proper diagram. (7 Marks)

Q5) Attempt any seven out of twelve: (14 Marks)

- The first coal tar dye was so called _____.
- Sulphur dyes first made in 1890. (True or False)
- Define weighting of silk.
- Draw diagram of embossing finish process.
- Mercerization is a type of _____ finish.
- The term _____ is used for sizing in silk.
- Name two chemical finishes.
- Name two mechanical finishes.
- Why are finishing processes necessary? Write two reasons.
- Indigo plant is a natural home of Egypt. (True or False)
- Define scouring.
- Define bleaching.

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