

## FASHION DESIGNING (865)

### Aims:

1. To provide candidates with the knowledge of various fashions and the fabrics that suit the fashion.
2. To develop in candidates an interest in the various processes to make the best use of materials.
3. To provide candidates with the basic scientific principles regarding the making and colouring of textiles.
4. To develop in candidates a sense of appreciation and creative expression in the making of clothes.

### CLASS XI

There will be two papers:

**Paper I:** Theory 3 hours - 100 marks

**Paper II:** Practical 3 hours - 100 marks

#### PAPER I – THEORY

*Candidates will be required to answer **five** questions, including at least **two** questions from Section A and **two** questions from Section B.*

#### FASHION AND FABRICS

1. Consumer and the fabrics. Knowledge of trade practices with reference to textile fabrics, consumer aids and protection.
2. Selection and estimation of fabrics and sewing notions for clothing and household items.
3. Relationship of the composition, construction and finish to the suitability of fabrics for various uses; appearance, handle, practicability, durability and hygienic qualities.
4. Fashion and current trends: wardrobe planning and wise buying of ready-mades. Suitability of fabrics, colours and accessories.
5. Creative use and appreciation of various types of decoration, including hand and machine embroidery.

6. Use and adaptation of commercial patterns for style, size and fitting.
7. Equipment used in clothing construction - choice, use, maintenance and care.
8. Cutting out, fitting, making up and finishing of clothes and household items.
9. Knowledge of handling fabrics needing special care, e.g. sheer, stretch, lace. Use of linings.
10. Care of clothes.

#### PAPER II - PRACTICAL WORK

#### GARMENT CONSTRUCTION

1. Design and drafting session (up to 3 hours to be allowed). During this session candidates will be required to design and sketch garments for themselves, draft the patterns and write a shopping list of the required fabric(s) and notions.
2. Preparation session (up to 1¼ hours to be allowed). During this period candidates will be required to cut out, mark and prepare the garment for fitting.

## CLASS XII

There will be two papers:

**Paper I:** Theory- 3 hours - 100 marks

**Paper II:** Practical 3 hours - 100 marks

### PAPER I – THEORY

*Candidates will be required to answer **five** questions, including at least **two** questions from Section A and **two** questions from Section B.*

#### SCIENCE AND TEXTILES

##### SECTION A

1. Fibres - Classification of natural and man-made; origin, production, nature and structure, physical and chemical properties with special reference to the effects of agents encountered today in wear, laundering and dry cleaning; identification of fibres.
2. Yarns: blending, system of manufacture, properties of yarn (twist, count, etc.), textured yarns.
3. Fabric structure, and properties such as felting. Weaving, knitting and other methods of fabric production including braiding.
4. Finishing processes as applied to yarns and fabrics.

##### SECTION B

5. Importance of colour in textiles: dyeing and printing.
6. Awareness of the limitations of fabrics and their special care.
7. Currently developed fibres, fabrics and finishes. Fabrics of the moment such as simulated furs, non-woven fabrics and laminates; leather, fur, rubber and plastics.
8. A brief survey of the development of the textile industry; social and economic effects.

### PAPER II - PRACTICAL WORK

The practical work will be assessed by a Visiting Examiner appointed locally and approved by the Council.

1. Simple tests on fibre identification, microscopic and physical appearances, burning tests, etc.
2. Laundering and finishing of textile fabrics: Cotton, Silk, Woolen, Synthetic.
3. Simple dyeing of clothes.
4. Renovation and repairs, darning, patchwork.