

Reg. No. :

D 91

Q.P. Code : [07 DCD 01]

(For the candidates admitted from 2007 onwards)

B.Sc. DEGREE EXAMINATION, DECEMBER 2011.

First Year

Part III – Costume Designing and Fashion

FASHION DESIGN AND SEWING TECHNOLOGY

Time : Three hours Maximum : 100 marks

Answer any FIVE questions. (5 × 20 = 100)

1. Describe the application of structural and decorative design in a dress.
2. Discuss the colour principles of design and application of the same in dress design.
3. Explain the functions of single and double needle machine with neat sketch.
4. Describe the common problems and remedies in sewing machines and its products.
5. Explain the stitching mechanism and feed mechanism with suitable sketch.

6. Describe the any three cutting machines with neat sketch.
 7. Explain the colour theories.
 8. How to produce slender figure, flatchest, narrow shoulders and stout figures.
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Reg. No. :

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Q.P. Code : [07 DCD 02]

(For the candidates admitted from 2007 onwards)

B.Sc. DEGREE EXAMINATION, DECEMBER 2011.

First Year

Costume Design and Fashion

**PRINCIPLES OF PATTERN MAKING
AND GRADING**

Time : Three hours

Maximum : 100 marks

Answer any FIVE questions.

(5 × 20 = 100)

1. Explain the importance of ladies and boys body measurements with suitable examples.
2. Describe the methods of pattern making.
3. Describe how to convert darts to seams and partial yoke and incorporating darts into seams.
4. Explain the importance of altering patterns and its principles.

5. Describe the pattern layout with suitable examples.
 6. Explain the fabric cutting, transferring pattern and markings.
 7. Briefly explain the steps in preparing the fabric for cutting.
 8. Describe the steps in draping and steps in preparing a blouse for fitting.
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Reg. No. :

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Q.P. Code : [07 DCD 03]

(For the candidates admitted from 2007 onwards)

B.Sc. DEGREE EXAMINATION, DECEMBER 2011.

Second Year

Part III – Costume Design and Fashion

FIBRE TO FABRIC

Time : Three hours

Maximum : 100 marks

Answer any FIVE questions.

1. Briefly discuss the classification of textile fibres with suitable examples.
2. Explain the manufacturing process of nylon, polyester and acrylic fibres.
3. Describe the working principle of carding, draw frame and ring frame machine with neat sketch.
4. Draw the plain, twill, satin and leno weave structure and explain the fabric characteristics.
5. Describe the working of single, interlock and flat knitting machine with neat sketch.

6. Explain the netting, braiding, and crocheting process with neat sketch.
 7. Briefly explain the dobby and jacquard design with suitable sketch.
 8. Explain the manufacturing of sewing threads and discuss the properties.
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Q.P. Code : [07 DCD 04]

(For the candidates admitted from 2007 onwards)

B.Sc. DEGREE EXAMINATION, DECEMBER 2011.

Second Year

Part III — Costume Design and Fashion

FASHION AND CLOTHING PSYCHOLOGY

Time : Three hours

Maximum : 100 marks

Answer any FIVE questions.

(5 × 20 = 100)

1. Explain the factors influencing fashion changes and Psychological needs of fashion.
2. Describe the role of costume as a status symbol, personality and dress.
3. Write short note on fashion innovators, fashion motivation and fashion victims.
4. Explain the visual merchandising of fashion.
5. Describe any four Indian and foreign designers.

6. Briefly describe the world fashion centers and its role in fashion design.
 7. Briefly explain the role of video, newsletter and websites in fashion.
 8. Explain the fashion cycle and repetition of fashion.
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Q.P. Code : [07 DCD 05]

(For the candidates admitted from 2007 onwards)

B.Sc. DEGREE EXAMINATION, DECEMBER 2011.

Second Year

Part III — Costume Design of Fashion

ORGANISATION OF GARMENT UNIT

Time : Three hours

Maximum : 100 marks

1. Explain the planning, organizing and directing of a management process.
2. Write short note on SIPCOT, KVIC, SISI and TIIC.
3. Describe the function of different departments in a garment unit.
4. Describe the factors affecting factory design and its importance.
5. Discuss the merits and demerits of process, product and combined lay out.
6. Describe the SWOT analysis in a garment unit.

7. Explain the safety and welfare measures to be taken in industries.
 8. Discuss the difference between entrepreneur and manager with suitable example.
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Reg. No. :

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Q.P. Code : [07 DCD 06]

(For the candidates admitted from 2007 onwards)

B.Sc. DEGREE EXAMINATION, DECEMBER 2011.

Third Year

Part III – Costume Design and Fashion

TEXTILE WET PROCESSING

Time : Three hours

Maximum : 100 marks

Answer any FIVE questions.

All questions carry equal marks.

(5 × 20 = 100)

1. Briefly explain the various bleaching and mercerization process and compare the merits and demerits of various methods.
2. Describe the properties of acid, vat, basic and vegetable dyes and explain the dyeing of fibre with a neat sketch.
3. Write short notes on washing, rubbing, and light fastness and explain the soil release and flame retardant finish.

4. Briefly explain the discharge style of printing of cotton fabric with reactive hot brand dyes.
 5. Describe the working of resist style of printing and rotary and screen printing machine with a neat sketch.
 6. Explain the injet, heat transfer and photo printing.
 7. Describe the preparation of print paste and explain the tie and dye style of printing.
 8. Explain the block and stencil printing and describe the rotary and table screen printing process.
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Q.P. Code : [07 DCD 07]

(For the candidates admitted from 2007 onwards)

U.G. DEGREE EXAMINATION, DECEMBER 2011.

Third Year

Part III — Costume Design and Fashion

FASHION AND APPAREL MARKETING

Time : Three hours

Maximum : 100 marks

Answer any FIVE questions.

(5 × 20 = 100)

1. Discuss the trends in marketing environment with suitable examples.
2. Explain the importance of product-mix and range of planning.
3. Briefly explain the functions of advertising agencies and how to prepare the advertising for apparel market.
4. Explain the areas of research in marketing and the scope for improvement.

5. Explain the factors influencing pricing and pricing strategies for new products.
 6. Describe the importance of standardization and grading and packaging.
 7. Describe the limitations and advantages of advertising media.
 8. Write short notes on personal selling, sales promotion and methods of setting prices.
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Q.P. Code : [07 DCD 08]

(For the candidates admitted from 2007 onwards)

B.Sc. DEGREE EXAMINATION, DECEMBER 2011.

Third Year

Part III — Costume Design and Fashion

APPAREL QUALITY AND MANAGEMENT

Time : Three hours

Maximum : 100 marks

Answer any FIVE questions.

(5 × 20 = 100)

1. Describe the quality control of scope.
2. Explain the quality control of raw material.
3. Suggest the quality control of finished garments.
4. Detailed about warehousing and shipping.
5. Illustrate the scope of apparel manufacturing activity.
6. Explain the control forms and its types.

7. Describe the cost control and functions of cost control.

8. Explain the cost ratio policies and its importance.
