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**3 SEM TDC HSc M 1**

**2 0 1 6**

( November )

**HOME SCIENCE**

( Major )

Course : 301

**( Introduction to Clothing and Textiles )**

*Full Marks : 48*

*Pass Marks : 19 (Backlog) / 14 (2014 onwards)*

*Time : 2 hours*

*The figures in the margin indicate full marks  
for the questions*

1. Choose the correct answer from the following : 1×5=5
- (a) Joy of dressing is an art/a science.
  - (b) Calendering is a chemical/mechanical finish.
  - (c) Strength of cotton fibre increases/decreases when wet.

(d) Carl or loop yarn is a type of simple/ novelty yarn.

(e) Felt fabrics are good/bad shock absorbers.

2. What is meant by the following terms?  $2 \times 4 = 8$

(a) Staple yarn

(b) Weaving

(c) Bonding

(d) Finish

3. Write the difference between the following :

$3 \times 3 = 9$

(a) Clothing and Textile

(b) Monofilament and Multifilament

(c) Waterproof and Water-repellent

4. Write short notes on any *two* of the following :

$5 \times 2 = 10$

(a) Importance of clothing

(b) Non-woven fabric

(c) Psychological aspect of clothing

(d) Objectives of finishing



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5. Classify yarn. Write in detail about any one type of yarn. 2+4=6

6. Define fibre. Classify textile fibre according to sources and give example of each class. Mention five properties of silk fibre. 10

*Or*

Explain the process of manufacturing of cotton by machinery.

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Total No. of Printed Pages—3

**3 SEM TDC HSc M 3**

**2016**

( November )

**HOME SCIENCE**

( Major )

Course : 303

**( Housing and Interior Decoration )**

*Full Marks : 48*

*Pass Marks : 19 (Backlog)/14 (2014 onwards)*

*Time : 2 hours*

*The figures in the margin indicate full marks  
for the questions*

1. Fill in the blanks of the following : 1×5=5

- (a) Balance brings \_\_\_\_\_ to a design.
- (b) Advancing colours are \_\_\_\_\_.
- (c) \_\_\_\_\_ colour scheme is monotonous.
- (d) Light is closely related to the colours  
and \_\_\_\_\_.
- (e) Qualities of colours are hue, value and  
\_\_\_\_\_.



2. State *True* or *False* for the following :  $1 \times 5 = 5$

- (a) Privacy means screening of rooms from one another.
- (b) Informal balance is known as assymetrical balance.
- (c) Vertical line adds width to a particular object.
- (d) North-eastern aspect is better for a plot.
- (e) Warm colours are light colours.

3. Give the concept of the following :  $2 \times 5 = 10$

- (a) Texture
- (b) Roominess
- (c) Emphasis
- (d) Prospect
- (e) Alpana

4. Write in brief on any *four* of the following :

$3 \times 4 = 12$

- (a) Window treatment
- (b) Picture mounting
- (c) Equipments needed for flower arrangement
- (d) HDFC as a finance agency
- (e) Importance of pattern in interior decoration

( 3 )

5. What are the different types of flower arrangement? Explain them. 2+8=10

*Or*

Describe various colour schemes with the help of colour wheel. 10

6. Mention in brief the factors influencing furnishing decision. 6

*Or*

State any three principles of planning a home.

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