



**B.TECH DEGREE EXAMINATIONS: MAY 2017**

(Regulation 2014)

Sixth Semester

**FASHION TECHNOLOGY**

U14FTE202: Home Furnishings

**COURSE OUTCOMES**

- CO1:** Acquire knowledge about the varieties of home furnishing materials and finishing methods  
**CO2:** Develop skills in the selection of different varieties of home furnishing materials in terms of sizes, shapes and patterns and construction methods.  
**CO3:** Trace the knowledge on suitability of home furnishing linens for different end use  
**CO4:** Trace the knowledge on suitable washing method, care & maintenance of home furnishing materials.  
**CO5:** Assess the varieties of home furnishing products and its end uses.

**Time: Three Hours**

**Maximum Marks: 100**

**Answer all the Questions:-**

**PART A (10 x 1 = 10 Marks)**

1. Match the following

CO1,2 [K<sub>3</sub>]

List I		List II	
A. Kitchen linen		i. upholstery	
B. Living room furnishings		ii. Terry towels	
C. Bath linen		iii. Mattress protectors	
D. Bed linen		iv. Hand towels	

A      B      C      D

- a) iv      i      ii      iii  
 b) iii      iv      ii      i  
 c) ii      iv      iii      i  
 d) iii      i      ii      iv
2. Thin sharp metal rods are used to disturb and entangle the web to create nonwoven for home textiles CO2 [K<sub>2</sub>]
- a) Needle punching      b) Wet laid  
 c) Air laid      d) Hydro entanglement

3. Which of the following statement(s) is/are true. CO2,3 [K<sub>3</sub>]
1. Berber carpets signifies tribal and rustic environment
  2. Swags are vertical folds of fabric which decorate the window.
  3. A cushion has excellent resiliency when filled with recycled cotton fiber
  4. Draperies are made of heavy and thick material.
- a) 1,3 b) 1,4  
c) 1,2 d) 2,3
4. Identify the accessories that move curtains and draperies across the curtain rods CO2,3 [K<sub>2</sub>]
- a) Tie backs b) Tie cords  
c) Curtain tapes d) Hooks and rings
5. Assertion (A): Upholstery has to be padded to increase the comfort of the person. CO2,3 [K<sub>4</sub>]  
Reason (R): Springs and foam are not suitable for upholstered furniture
- a) Both A and R are Individually true and R is the correct explanation of A b) Both A and R are Individually true but R is not the correct explanation of A  
c) A is true but R is false d) A is false but R is true
6. The most suitable and durable wall covering for Indian homes are CO2,4 [K<sub>2</sub>]
- a) Oil paint b) Latex paint  
c) Wall paper – foam backed d) Wall paper – fabric backed
7. Identify the sequence of steps underlying making of a bed CO2,3 [K<sub>3</sub>]
1. Fold in the corners.
  2. Mattress + fitted sheet
  3. Sandwich the top sheet between the blanket and first sheet.
  4. Top sheet + blanket
  5. Fold the top sheet down toward the foot of the bed
- a) 4, 1, 2, 5, 3 b) 1, 4, 3, 2, 5  
c) 2, 4, 3, 5, 1 d) 4, 2, 5, 1, 3
8. Identify the most ideal, value added finish for kitchen and table linen CO3,5 [K<sub>2</sub>]
- a) Moisture management finish b) Stain repellent finish  
c) Anti static finish d) Mosquito repellency finish
9. Assertion (A) : A humidifier cannot prevent wood shrinkage during the winter months CO4 [K<sub>4</sub>]  
Reason (R) : Changes in environmental conditions can affect wooden flooring
- a) Both A and R are Individually true and R is the correct explanation of A b) Both A and R are Individually true but R is not the correct explanation of A  
c) A is true but R is false d) A is false but R is true

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|---|-----------------------------|-------------------|
| 10. Best method for maintaining table linen | CO4                         | [K <sub>2</sub> ] |
| a) Sponging with wet cloth                  | b) Vacuuming & Shampoo wash |                   |
| c) Clean with soap & water                  | d) Hot water + Machine wash |                   |

**PART B (10 x 2 = 20 Marks)**

**(Answer not more than 40 words)**

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|--|-------|-------------------|
| 11. Reason which requirements are responsible for the manufacture of durable nonwovens for home furnishings. | CO1   | [K <sub>4</sub> ] |
| 12. Develop a decorative window treatment with suitable materials for a mansion.                             | CO1,2 | [K <sub>6</sub> ] |
| 13. Differentiate between Roman Blinds and Venetian blinds.  | CO3   | [K <sub>3</sub> ] |
| 14. Illustrate a window and label the parts.   | CO2   | [K <sub>2</sub> ] |
| 15. Prepare a care regime for the maintenance of bed linen.  | CO4   | [K <sub>5</sub> ] |
| 16. Design an apron and highlight its salient features.  | CO2   | [K <sub>6</sub> ] |
| 17. Differentiate between doilies and runners  | CO5   | [K <sub>3</sub> ] |
| 18. What are the requirements for a good quality hand towel?   | CO4,5 | [K <sub>2</sub> ] |
| 19. Explain the special features of any two types of mattresses.   | CO4,5 | [K <sub>2</sub> ] |
| 20. Explain any two manufacturing technologies of soft floor coverings.                                      | CO3,5 | [K <sub>2</sub> ] |

**Answer any FIVE Questions:-**

**PART C (5 x 14 = 70 Marks)**

**(Answer not more than 300 words)**

**Q.No. 21 is Compulsory**

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|---|-----|-------------------------|
| 21. 'The environment for good market and demand for Home Furnishings are high in India and across the globe' –Discuss | CO1 | [K <sub>4</sub> ]       |
| 22. Write notes on :  |     | [K <sub>2</sub> ]       |
| i. Anti microbial finish for home furnishings   | (7) | CO1                     |
| ii. Factors for selection of home furnishings   | (7) | CO2                     |
| 23. 'The functional and decorative elements of a home are enhanced by Window treatments' – Justify.                   | CO2 | [K <sub>5</sub> ]<br>,3 |

- |  |     |                   |
|--|-----|-------------------|
| 24. Write notes on :   | CO1 | [K <sub>L</sub> ] |
| i. Upholstery  | (7) | ,2                |
| ii. Bolsters and Cushions  | (7) |                   |
| 25. Explain the salient features of soft floor coverings and its care and maintenance.   | CO3 | [K <sub>2</sub> ] |
|  |     | ,5                |
| 26. Write a detailed note on the salient features of kitchen linen and its care and maintenance.   | CO3 | [K <sub>2</sub> ] |
|  |     | ,5                |
| 27. 'Absorbency and cleaning efficiency are the primary requirements of mops and wipes'-<br>Discuss about the selection of material and technology involved. | CO2 | [K <sub>5</sub> ] |
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