# **UFM/CE/5001**

### B.Sc. DEGREE EXAMINATION,NOVEMBER 2018 III Year V Semester Core Elective - Paper I FUNDAMENTALS OF TEXTILES

#### Time : 3 Hours

Max.marks:75

Section A  $(10 \times 2 = 20)$  Marks

Answer any **TEN** questions

- 1. Define Textiles.
- 2. What is Natural Fiber? Explain.
- 3. Explain Yarn Count.
- 4. Define Yarn.
- 5. What is the purpose of Thimble?
- 6. Draw and explain uneven basting.
- 7. How will you measure back width? Explain.
- 8. What is the use of Tailors Chalk? Explain.
- 9. What is machine embroidery? Explain.
- 10. What is sequence work on fabric? Explain.
- 11. Define take up lever.
- 12. Explain Pivoting.

### **Section B** $(5 \times 5 = 25)$ Marks

#### Answer any **FIVE** questions

- 13. Explain the Classification of Natural Fiber.
- 14. What are the uses of Cotton Fiber? Explain.
- 15. Draw and explain about yarn twist.
- 16. Explain any five Cutting tools.
- 17. Draw and explain any two pattern layout.
- 18. Explain any two types of Applique work with diagram.
- 19. How will you draft the basic sleeve pattern for Adult women? Explain.

## Section C $(3 \times 10 = 30)$ Marks

# Answer any **THREE** questions

- 20. Explain the manufacturing process of Jute fiber.
- 21. Write in detail about Complex single yarns, Core and Metallic yarns.
- 22. Draw and explain any five Permanent basic hand stitches.
- 23. How will you prepare your fabric before cutting? Explain.
- 24. Explain any five Hand Embroidery stitches with diagram.

# **UFM/CE/5001**

### B.Sc. DEGREE EXAMINATION,NOVEMBER 2018 III Year V Semester Core Elective - Paper I FUNDAMENTALS OF TEXTILES

#### Time : 3 Hours

Max.marks:75

Section A  $(10 \times 2 = 20)$  Marks

Answer any **TEN** questions

- 1. Define Textiles.
- 2. What is Natural Fiber? Explain.
- 3. Explain Yarn Count.
- 4. Define Yarn.
- 5. What is the purpose of Thimble?
- 6. Draw and explain uneven basting.
- 7. How will you measure back width? Explain.
- 8. What is the use of Tailors Chalk? Explain.
- 9. What is machine embroidery? Explain.
- 10. What is sequence work on fabric? Explain.
- 11. Define take up lever.
- 12. Explain Pivoting.

### **Section B** $(5 \times 5 = 25)$ Marks

#### Answer any **FIVE** questions

- 13. Explain the Classification of Natural Fiber.
- 14. What are the uses of Cotton Fiber? Explain.
- 15. Draw and explain about yarn twist.
- 16. Explain any five Cutting tools.
- 17. Draw and explain any two pattern layout.
- 18. Explain any two types of Applique work with diagram.
- 19. How will you draft the basic sleeve pattern for Adult women? Explain.

## Section C $(3 \times 10 = 30)$ Marks

# Answer any **THREE** questions

- 20. Explain the manufacturing process of Jute fiber.
- 21. Write in detail about Complex single yarns, Core and Metallic yarns.
- 22. Draw and explain any five Permanent basic hand stitches.
- 23. How will you prepare your fabric before cutting? Explain.
- 24. Explain any five Hand Embroidery stitches with diagram.