Exam.Code:1316 Sub. Code: 9249

## 2071

## B. Voc. (Fashion Technology and Apparel Design) Fourth Semester

FTD-403: Fabric Handling and Raw Materials

Time allowed: 3 Hours Max. Marks: 40 NOTE: Attempt five questions in all, including Question No. I which is compulsory and selecting one question from each Unit. I. Explain the following terms:a) Carbonizing of wool b) Yarn twist c) Degumming of silk d) Reversible fabric (4x2)UNIT - I II. What is fiber? Classify them in the basis of their origin. (8) III. Write short notes on:a) Elasticity b) S & Z twist c) Blending of fibers d) Filamentous yarn (4x2)UNIT - II IV. What is seri-culture? Explain manufacturing process of silk. (8) ٧. Differentiate between silk and wool with special reference to their physical and chemical properties. (8) UNIT - III VI. What do you mean by fabric construction? Explain its full processes and types of fabric constructions in detail. (8) VII. Describe fabric faults. Explain printed and dyed fabrics faults in details. (8) P.T.O.

(2)

## <u>UNIT - IV</u>

VIII. Explain term special fabrics. Write down the essential steps of handling them during garment construction process. (8)

IX. Write down about the points to be considered during the cutting and stitching process of leather and lace fabrics. (8)

*x-x-x*