

TXL 777

PRODUCT DESIGN AND DEVELOPMENT

MINOR I

Full Marks : 20

Date : 31.01 2017

Answer all questions

1. Give a flow chart of generic product development process. Explain briefly the steps. (5)

2. Choose any two textile products of daily use and state their general performance, ergonomics, aesthetic and safety attributes. What are the missing needs in them, you have felt as an user. Develop need - metric matrix for both the products ?

✓
Comfort Specific. ✓
Or
✓
Handling washing, weight ✓
✓
colour, feel, fit
Softness
Attractive.
✓
yarn tensile strength, ✓
Protection from cold / windy. ✓
(15)

Design a questionnaire for knowing the customer need for in a winter jacket. ?

(7½)