- Q.29 Construct a five pick terry design.
- Q.30 Construct a warp pile fabric design produced with the aid of wires.
- Q.31 Construct a moquettes design.
- Q.32 Discuss in brief the development of figures.

SECTION-D

- **Note:**Long answer type questions. Attempt any three questions out of four questions. 3x10=30
- Q.33 Discuss the methods of composing jacquard designs.
- Q.34 Explain the principle of formation of four pick terry with neat and clean diagram.
- Q.35 Explain the process of drafting a sketch design.
- Q.36 Discuss the warp pile fabrics produced with the aid of wires.

No. of Printed Pages : 4	
Roll No	122543/32543/32551/2562

4th Sem. / Textile Design

Subject: Structural Fabric Design-IV

Time: 3 Hrs. M.M.: 100

SECTION-A

Note:Objective type questions. All questions are compulsory (10x1=10)

- Q.1 The terry pile fabrics are _____ pile fabrics.
- Q.2 Velvets are _____ warp pile fabrics.
- Q.3 How many warp beams are used in a terry loom?
- Q.4 Most of the terry cloth is produced in the _____ structures.
- Q.5 After how many picks the fast beat up is done in a three pick terry?
- Q.6 What are the uses of cut warp pile structures?
- Q.7 What are the uses of terry pile fabrics?

(4) 122543/32543/32551/2562

(1) 122543/32543/32551/2562

- Q.8 Through which heald shaft the pile threads are passed?
- Q.9 How many series of weft threads are used in a warp pile fabric?
- Q.10 Warp threads run to the selvedges.

SECTION-B

- **Note:** Very short answer type questions. Attempt any ten questions out of twelve questions. 10x2=20
- Q.11 How many series of warp threads and weft threads are there in a terry pile fabric?
- Q.12 What is cut pile?
- Q.13 State looped pile?
- Q.14 Name the two series of warp threads used in terry pile structures.
- Q.15 Name any two uses of terry pile structures?
- Q.16 Define end.
- Q.17 Define pick.
- (2) 122543/32543/32551/2562

- Q.18 Define sett of harness.
- Q.19 Define casting-out.
- Q.20 What is a design.
- Q.21 What is a repeat of a design.
- Q.22 What is fell of cloth?

SECTION-C

- **Note:** Short answer type questions. Attempt any eight questions out of ten questions. 8x5=40
- Q.23 Construct a three pick terry design with draft.
- Q.24 Construct a six pick terry design.
- Q.25 Discuss in brief the methods of ornamentation of terry pile fabrics.
- Q.26 What are tapestry fabrics?
- Q.27 Write the conditions to observe in designing figured fabrics.
- Q.28 Explain in brief the formation of warp pile fabrics on face to face principle.
 - (3) 122543/32543/32551/2562