

## SECTION-C

**Note:** Long answer type questions. Attempt any three questions. 3x10=30

- Q.3 Explain the centre warp stitching and centre weft stitching. Also compare them with their salient features.
- Q.4 What are double cloths? Classify the various types of double cloths. Differentiate between the self stitched double cloth and reversible self stitched double cloths.
- Q.5 Discuss the principle of leno structure and explain the basic sheds of leno weaving.
- Q.6 What are weft pile fabrics? Enlist them and also explain the construction of velveteen with its salient features.
- Q.7 What are the salient features of brocade structure? Explain the formation of weft brocade structure in detail.

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## 3rd Sem. / Textile Design

### Subject : Structural Fabric Design -III

Time : 3 Hrs.

M.M. : 100

## SECTION-A

**Note:** Very Short Answer type questions. Attempt any 15 parts. (15x2=30)

- Q.1 a) What is 3-ply fabric?  
b) What is double cloth?  
c) Enlist type of double cloths.  
d) What is leno structure?  
e) Define douping.  
f) What is beaming?  
g) What are brocades?  
h) What is reversible damask?

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- i) What are peyorated fabrics?
- j) What is tubular fabric?
- k) What is gauze structure?
- l) What is bottom douping?
- m) What are weft pile fabrics?
- n) What are weft plushers?
- o) What is peg plan?
- p) What are centre stitched double cloths?
- q) What is denting?
- r) What is reed?

- iii) What are the features of double cloths?
- iv) What are the features of backed cloth?
- v) What is velveteen explain?
- vi) Enlist features of waded double cloth.
- vii) What is Russian cord explain?
- viii) Explain the main differences between 3-ply and 4-ply fabrics.
- ix) Explain centre warp stitching with example.
- x) Enlist uses of gauze structure.
- xi) What are weft pile fabrics? Explain in detail.
- xii) Compare the gauze and leno structure.
- xiii) Explain reversible self stitched double cloths.
- xiv) What are the features of leno weaving?
- xv) Enlist the uses of leno structures.

### SECTION-B

**Note:** Short answer type questions. Attempt any ten parts 10x4=40

- Q.2
- i) What is top & bottom douping?
  - ii) Write the classification of double cloth.

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