SECTION-D

- **Note:**Long answer type questions. Attempt any three questions out of four questions. 3x10=30
- Q.33 Construct types of honeycomb weave with design, draft and peg plan.
- Q.34 Explain the principle of figuring with extra warp weft with the help of design.
- Q.35 Classify welt structures. Explain each in brief.
- Q.36 Differentiate between warp backed and weft backed fabrics.

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2nd Sem. / Textile Design

Subject : Structural Fabric Design - II

Time: 3 Hrs. M.M.: 100

SECTION-A

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

- Q.1 Define shuttle.
- Q.2 Define backed fabric.
- Q.3 List any one feature diamond weave.
- Q.4 Tell any one type of Bedford weave.
- Q.5 Define Knitted structure.
- Q.6 Tell any one use of sponge weave.
- Q.7 Draw sponge weave.
- Q.8 List any one use of heald shaft.
- Q.9 Tell any one feature of sateen weave.

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Q.10 Define welt fabric.

SECTION-B

Note: Very short answer type questions. Attempt any ten questions out of twelve questions. 10x2=20

- Q.11 Define picking motion?
- Q.12 Construct weft faced fabric.
- Q.13 Draw 5 end satin weave.
- Q.14 Construct Brighton honeycomb weave.
- Q.15 Draw warp wadded bed ford weave.
- Q.16 Draw huck-a-back weave.
- Q.17 Define repeat of design.
- Q.18 Discuss any two feature of satin weave.
- Q.19 Describe any two objects of extra warp figuring.
- Q.20 Describe two characteristics of honey combweave?

(2)

Q.21 Draw waved pique weave?

SECTION-C

Note: Short answer type questions. Attempt any eight questions out of ten questions. 8x5=40

- Q.23 What do you understand by distorted thread effect?
- Q.24 Differentiate between welt & pique weave.
- Q.25 Draw design of regular & irregular satin weave.
- Q.26 Draw design of diamond weave.
- Q.27 Draw 10x10 Brighton honeycomb weave.
- Q.28 Differentiate between knitted & woven structure.
- Q.29 Discuss four characteristics of satin weave.
- Q.30 Draw fast backed welt weave?
- Q.31 Describe four features of diamond weave.
- Q.32 Explain the design, draft & lifting plan of wadded bed ford weave?

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