

222743

4th Sem.

Sub. Weaving Technology-II

M.M. : 60

Note: Multiple choice Questions. All Questions are compulsory. (6x1=6)

a) Twelve b) Hundred

c) Forty d) No limit

a) Picking b) Shedding

c) Take up and Let off 'd) All of the above

a) Primary motion b) Secondary motion

c) Auxiliary motion d) None

a) Shedding b) Lifting

c) Drawing d) None of the above

- Q.5 Number of threads per inch in a fabric in warp direction
 a) EPI b) PPI
 c) TPI d) None of the above
- Q.6 Out of this which one is not a shedding mechanism
 a) Dobby b) Jacquard
 a) Auxiliary shaft d) None of the above

SECTION-B

Note: Objective/Completion type questions. All questions are compulsory. (6x1=6)

- Q.7 Define PPI?
- Q.8 Name any two methods of shedding.
- Q.9 Draw the straight and mixed harness ties.
- Q.10 Shedding in weaving is of ____ types.
- Q.11 Loom speed is expressed in term of ____.
- Q.12 Define Selvedge in fabric.

SECTION-C

Note: Short answer type Questions. Attempt any eight questions out of ten Questions. (8x4=32)

- Q.13 What are various function of box motion? Classify the box motion.

- Q.14 Write the advantages of paper doobby.
- Q.15 Differentiate between single lift and double lift jacquard.
- Q.16 Name the fault related with Jacquard mechanics and it's possible causes.
- Q.17 Briefly explain the London system of jacquard mounting.
- Q.18 Explain the doobby timing.
- Q.19 Write the sequence for preparation of jacquard design.
- Q.20 List out the merits of double lift jacquard.
- Q.21 Draw the border and centre harness ties with suitable design.
- Q.22 Write a note on importance of lingoe in harness.

SECTION-D

Note: Long answer questions. Attempt any two questions out of three Questions. (2x8=16)

- Q.23 Draw the sketch of harness and label its various parts.
- Q.24 Draw the sketch of electronic jacquard and Explain it's working.
- Q.25 Differentiate among tappet, doobby and Jacquard Shedding Mechanism.