

Exam. Code : 106004

Subject Code : 1659

Bachelor of Design 4th Semester

(Fashion & Textile Design)

TECHNICAL THEORY

Paper-V

Time Allowed—3 Hours]

[Maximum Marks—50

Note :— Attempt any **five** questions. All the questions carry equal marks.

1. Explain the following :
 - (i) Air jet loom
 - (ii) Water jet loom 10
2. Explain the basic parts of shuttle loom with illustration. 10
3. Classify dyes, and explain pigment dyes. 10
4. Differentiate between block and burnout prints with respect to their technique. 10
5. Explain block printing in detail. 10
6. Differentiate between :
 - (i) Direct and Reactive dyes
 - (ii) Discharge and duplex printing. 2×5=10

7. Explain the Special purpose finishes applied fabrics. Give their uses. 10
8. Explain the following :
- (i) Roller printing
 - (ii) Stencil printing. 2×5=10