

**B.Sc. IN LEATHER GOODS AND ACCESSORIES
DESIGN (BSCLGAD)**

Term-End Examination

00230

December, 2014

BFW-059 : LEATHER CUTTING

Time : 3 hours

Maximum Marks : 70

Note : Attempt any *seven* questions. All questions carry equal marks.

1. Describe the different types of tools used in cutting department and their functions, with the help of a neat diagram. 10
2. Explain five different types of leather and their properties. 10
3. Why is sorting necessary in Goat leather ? What will you check during sorting of Goat leather ? Also explain better storage conditions for leather. 10
4. Draw a neat diagram showing lines of tightness and lines of stretchiness on a hide. 10
5. Briefly explain the following : 2×5=10
 - (a) Leather structure
 - (b) Hide/Side/Skin/Kip

6. Explain the various materials used for different types of shoes. 10
7. Mention the types of animals whose leather and hides are commonly used in bag making. 10
8. Discuss in detail the safety measures to be undertaken in a workshop of any shoe making industry. 10
9. Differentiate between the following : 2×5=10
- (a) Nubuck leather and Suede leather
 - (b) Area discrepancy and Leather sorting
10. Write short notes on any **five** of the following : 5×2=10
- (a) Bottom component of shoe
 - (b) Vegetable tanning
 - (c) Synthetic material used for shoe making
 - (d) Nesting on corrected grain leather
 - (e) Types of dies used for machine cutting
 - (f) Parts of the clicking press machine
 - (g) Quality assurance
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