

00305

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

**Term-End Examination**

**June, 2012**

**BFW-059 : LEATHER CUTTING**

*Time : 3 hours*

*Maximum Marks : 70*

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*Note : All questions are compulsory.*

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1. Write *True* or *False*. (Also Give reasons) 5x1=5
  - (a) Growth marks defects found on the flesh side of the leather.
  - (b) Grain is visible in sheep suede leather.
  - (c) Leather store room humidity level is 40-50% RH.
  - (d) 8% wastage found in 'C' Grade leather.
  - (e) Four fold test is done to check the strength of the leather.
  
2. Write down the importance of costing. 5
  
3. Draw a diagram showing lines of tightness and lines of stretch on a Hide. 5
  
4. Write the different types of tools used in cutting department and also state their functions. 5

5. What is leather sorting ? Write down 10 defects found in leather. 5
6. How much leather quantity should be ordered to fulfil the need of 10,000 sq.ft leather if supplier is giving 8% area discrepancy ? 5
7. Why sorting is necessary in Goat leather? What things will you check during sorting of Goat leather? Also explain better storage condition for leather. 10
8. Differentiate between the following : 2x5=10
- (a) Synthetic cutting process and leather cutting process.
  - (b) Cow grain and buffalo grain.
  - (c) Oil pull - up leather and Burnish leather.
  - (d) Sheep leather and Pig leather.
  - (e) Anti - mortem and post - mortem.
9. Briefly explain the following : 5x2=10
- (a) Leather structure
  - (b) Hide / Side / Skin / Kip
10. Write the approx. size (Sq. ft), thickness (mm), Grain structure and utilization for the following leathers : 2½x4=10
- (a) Cattle hide (Cow and Buffalo)
  - (b) Calf, one year old
  - (c) Wool sheep
  - (d) Goat
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