

**M.Sc. IN LEATHER GOODS AND
ACCESSORIES DESIGN (MSCLGAD)**

Term-End Examination

December, 2012

MFW-056 : LEATHER CUTTING

Time : 3 Hours

Maximum Marks : 70

Note : Attempt all questions. Each question carry equal marks.

1. Write *True* or *False* : 1x5=5
- (a) There are two main methods of Tanning Leather used Today.
 - (b) VT Leather is sold by square decimetre.
 - (c) From the earliest days of civilization Leather has played a key Role in Man's progress towards a better life.
 - (d) Cattle hides are divided into different sections for different uses.
 - (e) Leather is having Poor thermal conductivity.
2. What will happen, if the front pannel of Bog is cut from the offal Area ? 5

3. Mention the types of Animals whose Leather and Hides are commonly used in Leather Goods Product making. 5
4. Explain any two methods of tanning. 5
5. Draw a Hide and show various Quality Parts with names and number. 5
6. Calculate cuttable area available in 20000 sq.ft lot if average skin in the lot having 15% defective area and 10% area discrepancy. 5
7. Briefly Explain the following : 2x5=10
- (a) Burnish Leather.
 - (b) Potent Leather.
 - (c) Nubuck Leather
 - (d) Suede Leather
 - (e) Oil pull - up Leather.
8. While making the Leather store in your factory. What important parameters you will keep in mind for Leather storage and why ? 10
9. Describe Leather Structure. Also Explain different types of Leathers on the basis of origin, which are commonly used for Leather Product making. 10

10. A Bog factory placed order to arrange 40000 sq.ft. cow F/G nappa TR Leather (Table-Run where A, B, C, D and E grade considered). When first consignment of 10000 sq.ft. Leather received following result observed. 10

A	B	C	D	E	Reject
1000 sq.ft	1600 sq.ft	2000 sq.ft	2200 sq.ft	2600 sq.ft	600 sq.ft

Answer the following question.

Calculate how much extra leather quantity should be further ordered to full-fill the need of 40000 sq.ft. TR Leather if it is considered that the rest of supply will also have the same assortment.
