

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

Term-End Examination

June, 2017

00330

MFW-055 : LEATHER TECHNOLOGY – I

Time : 3 hours

Maximum Marks : 70

Note : All the questions are compulsory.

1. Explain Anti-mortem and Post-mortem. 5
2. Draw a Chemical Structure of Hides/Sides with the help of a diagram. 5
3. What is the definition of Leather Tanning ? Also, write down four types of tanning. Name only those which are used in a leather tannery. 5
4. Write down the sequence of operations for making Vegetable Tanned Leather. 5
5. Why is staking compulsory for finished leather ? Also, explain Molissa type of staking. 5

6. Explain in brief the following : 5
- (a) Buffing
 - (b) Snuffing
7. Differentiate between Chrome retan and Semi-chrome retan leathers. 10
8. What are the methods of preservation ? Also, explain in brief the following : 10
- (a) Wet Salting
 - (b) Dry Salting
 - (c) Drying
9. Write down the different types of finishing processes which are used in making a good quality of leather. 10
10. Define the structure of Raw Hides and Skins and also, explain Toggle Drying with the help of a diagram. 10
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