

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

Term-End Examination

00125

June, 2015

MFW-055 : LEATHER TECHNOLOGY - I

Time : 3 hours

Maximum Marks : 70

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

1. (a) What is Tanning ? Name five types of tanning which are used in Leather Tannery.
- (b) Explain Ante-mortem and Post-mortem. $2 \times 5 = 10$

2. (a) Describe the properties of Leather. Write down the sequence of operations for making Vegetable Tanned Leather.
- (b) Briefly explain the following :
 - (i) Sammying
 - (ii) Washing $2 \times 5 = 10$

3. Write down the characteristics of the following finished leathers : *5×2=10*
- (a) Burnish Leather
 - (b) Suede Leather
 - (c) Nubuck Leather
 - (d) Patent Leather
 - (e) Brush Off Leather
4. Define the structure of Raw Hides/Skins. Explain staking with the help of a diagram. *10*
5. Write down the different types of finishing process used in making good quality leather. *10*
6. What are the retaining agents for making leather ? Explain. *10*
7. What are the controlling parameters for avoiding shade variation in case of light colour leathers ? *10*
8. What are the methods of preservation ? Explain wet setting in brief. *10*
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