

**B.Sc. FASHION LEATHER ACCESSORY
DESIGN (BSCFLAD)**

Term-End Examination

00944

June, 2017

BFR-029 : LEATHER SCIENCE

Time : 3 hours

Maximum Marks : 70

Note : Question no. 1 is **compulsory**. Answer any **six** questions from Q. no. 2 to Q. no. 8.

1. Write *True* or *False* for the following statements : 10×1=10

- (a) Revolving punch is rotary hole punch with four or six different sizes of tubes used for punching holes.
- (b) In cracking, the leather is not folded to test the pigment cracking tendency.
- (c) Tanneries are not the places where hides and skins are converted into leather.
- (d) In fat liquoring, we use coconut oil.

- (e) Oil pull up finish has velvet touch.
- (f) Nubuck finish has very rough finish.
- (g) Glazing is known as top coating.
- (h) Leather is an insulator.
- (i) Vein marks are old age or poor feeding marks.
- (j) Flay cuts are not defects.
2. (a) Explain the process of leather manufacture from "Raw Hide and Skin fill Finishing". 5
- (b) Explain SWOT analysis for the leather industry in India. 5
3. (a) Explain the characteristics of leather. 5
- (b) Give the reasons for defects in leather. 5
4. (a) Name and explain in brief, five types of leather bags. 5
- (b) How can we store a leather bag? 5
5. (a) Draw a hide and show its various parts with their names. 5
- (b) Name and explain the commonly used lining materials. 5

6. (a) What is reinforcement ? Explain with the help of an example. 5
- (b) What is a dog hook ? Write its uses. 5
7. (a) What is splitting ? Explain. 5
- (b) Define skiving and embossing. 5
8. (a) Explain full grain leather and top grain leather. 5
- (b) How can a leather bag be maintained ? 5
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