

**M.Sc. IN CREATIVE DESIGN CAD / CAM
(MSCCRD)**

Term-End Examination

June, 2015 00475

MFW-047 : FOOTWEAR TECHNOLOGY - III

Time : 3 hours

Maximum Marks : 70

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

1. A shoe is made up of cow F/G pigmented finish leather costing ₹ 90 per square foot. The buyer has given specifications for medium gloss and good feels. Suggest the system of finishing using Melatonin product. 10

2. What remedial actions will you take as a finishing incharge, if $4 \times 2 \frac{1}{2} = 10$
 - (a) Burnish bleeds
 - (b) Whiteness occurs on finished shoe
 - (c) Shoe after finishing does not have sufficient gloss
 - (d) Shade variation is observed in shoe made of dyed nubuck leather

3. Describe the characteristics of the following leathers and establish finishing system based on the characteristics of any one by Stahl product : $4 \times 2 \frac{1}{2} = 10$

- (a) Cow hair cell printed
- (b) Buff burnish beige
- (c) PU coated leather
- (d) Sheep Napa

4. Write short notes on the following : $4 \times 2 \frac{1}{2} = 10$

- (a) Quality checkpoints in shoe finishing
- (b) P29
- (c) HF 7200
- (d) Cleaner

5. Discuss in brief the different types of creams and their uses in shoe finishing. 10

6. Describe the four types of repairing systems in brief. 10

7. Give a flow diagram of the two systems of finishing and discuss them in brief. 10

8. Briefly discuss the different types of waxes and their uses in shoe finishing. 10