

**M.Sc. FOOTWEAR DESIGN AND PRODUCTION
(MSCFDP)**

Term-End Examination

June, 2017

00474

MFR-009 : FOOTWEAR LASTING & MAKING

Time : 3 hours

Maximum Marks : 70

Note : *Section A is compulsory. Attempt any five questions from Section B. Attempt any one question from Section C.*

SECTION A

Each question carries equal marks.

1. Define the following :

15×1=15

- (a) Bottoming
- (b) Indirect Attachment
- (c) Last
- (d) Upper Lacing
- (e) Hand Lasting Tools
- (f) Drafting
- (g) Staples

- (h) Scouring
- (i) Sole Marking
- (j) Heel Crowning
- (k) Edge Cleaning
- (l) Polyurethane
- (m) Pounding
- (n) Heat Reactivation
- (o) Heel Pressing



SECTION B

Answer any **five** questions.

5×7=35

2. Write different types of Soling Materials.
3. Differentiate between Foot and Last.
4. What are the different types of lasts ?
5. What is the thickness range of toe-puff and counter stiffener for ladies footwear ?
6. Draw the diagram of the different types of shoe construction.
7. Draw the diagram of staples and describe the different types of staples.
8. What is the purpose of Heel Crowning ?
9. What are the operations included in Bottom Preparation ?

SECTION C

Answer any **one** question.

1×20=20

10. Write down the sequence of operation used by hand lasting for San Crispino construction.
11. Write down the quality check points of a full shoe.