

B.Sc. FOOTWEAR TECHNOLOGY (BSCFWT)

Term-End Examination

00224

June, 2017

BFWE-041 : ADVANCE DESIGN

Time : 3 hours

Maximum Marks : 70

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

1. Name different types of shoe constructions.
Explain each type with suitable examples. 14

2. Draw a last and specify its parts. Explain in brief. 14

3. Differentiate between the following : 7+7
 - (a) Material Board and Colour Board
 - (b) Quilting and Weaving

4. Explain the Strobel and San Crispino constructions. Draw the cross-sectional views of the respective constructions. 14

5. Explain the following terms : 7+7
- (a) Crimping
 - (b) Moccasin shoes
6. Differentiate between the following : 7+7
- (a) Goodyear welted and Stuck-on
 - (b) Skiving and Edge trimming
7. Define the following terms : $4 \times 3 \frac{1}{2} = 14$
- (a) Brannock device
 - (b) Orthopaedic shoes
 - (c) Driving shoes
 - (d) Mule
8. Write short notes on the following : $4 \times 3 \frac{1}{2} = 14$
- (a) Zigzag Stitch
 - (b) Rounding Stitch
 - (c) U-Binding
 - (d) Selection of materials for shoe manufacturing
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