

B.Sc. FOOTWEAR TECHNOLOGY (BSCFWT)

Term-End Examination

December, 2013

BFWE-041 : ADVANCE DESIGN

Time : 3 hours

Maximum Marks : 70

Note : All questions are compulsory.

1. Draw the cross sectional view of the following 20
constructions :
 - (a) False moccasin
 - (b) Strobel construction
 - (c) Stitch down construction
 - (d) Good year welted

2. Define the following terms : 12
 - (a) Stick length of last
 - (b) Counter stiffner and Toe Puff
 - (c) Pattern grading
 - (d) Gimping/Zimping

3. Name different types of construction used for 10
Footwear manufacturing, Explain any two with
the help of a suitable example.

4. Draw a Flow chart of sequence of operation to develop true moccasin pattern of a normal slip-on style. (Starting from masking of the last till patterns) 8
5. Differentiate Between the following : 20
- (a) Group building and Range building
 - (b) Radial tool and Grading tool
 - (c) Counter stiffner and Heel grip
 - (d) Manual grading and Grading by cad-cam
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