

No. of Printed Pages : 2

**BFWE-001**

**B.Sc. FOOTWEAR TECHNOLOGY (BSCFWT)**

**Term-End Examination**

**June, 2015**

**00120**

**BFWE-001 : ADVANCED DESIGN – I**

*Time : 3 hours*

*Maximum Marks : 70*

*Note : All questions are compulsory.*

1. Write down the incremental values of French and English sizing systems for men's, women's and kid's categories. 10
2. Why do most footwear designers prefer CAD tool for size-grading ? Explain. 10
3. Write all the procedures to make full sock pattern from a given insole pattern. 10
4. (a) If size '42 C' is having the stick length of last 279 mm and total joint girth is 258 mm, then find out the value of '41 D'. 5  
(b) If the stick length of a last is 281 mm, find out the sizes in French and English sizing systems. 5

5. Differentiate between the following : 5+5
- (a) Sole with welt and Sole without welt
  - (b) English and French binding
6. Draw a sketch showing all the arches of a foot. 10
7. Describe the following terms :  $4 \times 2 \frac{1}{2} = 10$
- (a) Feather edge
  - (b) Instep
  - (c) Sabot
  - (d) Trimming
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