

00155

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

Term-End Examination

June, 2012

BFW-042 : MANUFACTURING TECHNIQUE-2

Time : 3 Hours

Maximum Marks : 70

Note : Attempt any seven questions.

1. Describe the following terms : **5x2=10**
 - (a) French sizing system
 - (b) Trimming
 - (c) Sabbot style's
 - (d) Instep
 - (e) S.L.L.

2. Name the basic bone categories in a foot. Also state **10**
the number of bones in each categories.

3. Write the procedure for calculating material **10**
allowance by RSM (0° method) .

4. For a sport shoe , the vamp component is traced on a synthetic material of width 60 inches. The total of 48 components are traced on the length of 1.5 meter. What is the costing norm for the given component (in sq. meter) ? **10**
Also Calculate the material required (in meter) for 1000 pairs of vamp if the new width of material being supplied is 52 inches.
5. What is the purpose of thermofolding machine ? **10**
Name and explain its parts.
6. Explain about shallow bagged edge and hand turnover with diagram. **10**
7. Define the following : **5x2=10**
(a) Cuban heel
(b) Cupped sole
(c) Edge trimming
(d) Sole splitting
(e) Skeleton insole
8. What is the purpose of following operation ? **5x2=10**
(a) Insole moulding
(b) Grooving
(c) Skiving
(d) Bevelling
(e) Edge Inking

9. Write down twenty safety points before entering the casting work lab. 10
 10. Write down the sequence of operations for hand lasting of casting upper and P.U. sole. 10
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