

B.Sc. FOOTWEAR TECHNOLOGY (BSCFWT)

Term-End Examination

00311

December, 2017

**BFW-038 : INTRODUCTION TO MANUFACTURING
TECHNIQUE**

Time : 3 hours

Maximum Marks : 70

*Note : Attempt any **seven** questions. All questions carry equal marks.*

1. Describe the relevant points regarding good working habits during swing arm clicking machine operation. 10
2. Explain the various hand cutting tools used in shoe making. 10
3. State whether the following statements are *true* or *false* : 10
 - (a) When fitting footwear, only one foot must be measured.
 - (b) Feather lines run along the top of the quarters.
 - (c) Toe spring and heel height are inversely proportional for a particular last.
 - (d) There are twenty-eight bones in the foot.

4. What do you understand by upper and lining components in a shoe? 10
 5. Explain about the types of clicking dies (based on height and edges). 10
 6. Write down the types of hand cutting blades and their uses with diagrams. 10
 7. Write down the difference between hand cutting and machine cutting. 10
 8. Write down ten main points about the swing arm clicking press machine. 10
 9. Why do we reduce 7 – 8 mm in lining standard from upper standard? 10
 10. (a) Define the term Toe Spring.
(b) Explain about Brogue Shoe. 2×5=10
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