No. of Printed Pages: 2

**BFWE-019** 

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

## Term-End Examination June, 2015

00314

P.T.O.

**BFWE-019: TESTING** 

| Ti  | e: 3 hours Maximum Marks   | Maximum Marks: 70 |  |
|---|--|-------------------|--|
| <b>Note:</b> All questions are <b>compulsory</b> . All questions car equal marks. |  |                   |  |
| 1.  | Differentiate between Benne wart flexing and Ross flexing with the help of suitable examples.  | 10                |  |
| 2.  | Name the machine tools required for leather testing. Explain any one in detail.  | 10                |  |
| 3.  | What are the important tests for lining? Describe them.  | 10                |  |
| 4.  | Define the following terms:  | 10                |  |
|   | (a) IS - 15298 - I   |                   |  |
|   | (b) ISO - 11642  |                   |  |
|   | (c) IS - 15298 - III   |                   |  |
|   | (d) IS – 15298 – IV  |                   |  |
| <b>5.</b>   | Why is inspection required for the manufactured leather goods before their going to the market? Discuss with some suitable examples. | 10                |  |

| 6. | Explain the following terms: |   | 10 |
|----|------------------------------|---|----|
|    | (a)                          | Cracking                                  |    |
|    | (b)                          | Grain Crackness Index                     |    |
|    | (c)                          | Lastometer                                |    |
| 1. | (d)                          | Dynamic Water Proofness                   |    |
| 7. | Wr                           | ite short notes on the following:         | 10 |
|    | (a)                          | Antistatic Test                           |    |
|    | (b)                          | Water Proof Test                          |    |
|    | (c)                          | TQM in Leather Testing                    |    |
|    | ( <b>d</b> )                 | Safety Precautions during Leather Testing |    |
|    |                              |   |    |