

**M.Sc. IN CREATIVE DESIGN CAD/CAM
(MSCCRD)**

Term-End Examination

00260

June, 2017

MFW-044 : FOOTWEAR TECHNOLOGY - II

Time : 3 hours

Maximum Marks : 70

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

1. Draw labelled diagrams with short description about the manufacturing process : 10
 - (a) Force Lasted Moccasin
 - (b) San Crispino

2. Describe any **two** of the following operations : $2 \times 5 = 10$
 - (a) Grooving
 - (b) Bevelling

3. What are the various steps involved in the manufacturing of fibre boards in a cylinder bed machine ? Explain with the help of a diagram. 10

4. Describe the sequence of operations involved for Goodyear welted construction of the full shoe making process, using hand lasting method. *10*

 5. Write about the various types of adhesives frequently used in the lasting department. Explain their uses. *10*

 6. What are the different types of insoles ? Write down the sequence of operations involved for making continental insole. *10*

 7. Write down the names of six different types of toe-puff materials. Also explain about the manufacturing process of impregnated fabrics. *10*

 8. Describe the sequence of different operations involved for a “ladies hand lasted pump shoe” with TPR unit sole. *10*
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