

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

Term-End Examination

December, 2013

MFW-046 : DESIGNING - III

Time : 3 hours

Maximum Marks : 70

Note : Answer all questions.

1. State true (T) or false (F) 5x1=5
 - (a) We can grade any size by $\frac{1}{4}$
 - (b) Tide offset cannot be modified.
 - (c) 3D digitizer is not an input device.
 - (d) With punch you can generate the hole.
 - (e) Lap is the command of arc.

2. Why do we reduce 5-6mm from lasting margin during Mesh pattern-making ? Give reasons. 5

3. Differentiate between football shoes and cricket shoes. 5

4. How many types of laces are used in sport shoes ? 5

5. Write minimum five domestic sport shoe brands and their mother companies. 5

6. Why only chemical roughing is done during sport shoe manufacturing ? 5
 7. Describe the process of brogue - punch creation with graphic illustration. 10
 8. Write any five international sport shoe brands with their logos, punch lines, and their manufacturing units in India. 10
 9. Write down the complete process of 2D digitization with graphic illustration. 10
 10. Explain foot deformities with illustration. How these can be rectified ? 10
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