M.Sc. IN LEATHER GOODS AND ACCESSORIES DESIGN (MSCLGAD)

Term-End Examination

481

December, 2015

MFW-057 : CLOSING

Time : 3 hours   *Maximum Marks : 70*

*Note : Answer **seven** questions in all. Question No. 1 is **compulsory**. All questions carry equal marks.*

1. State whether the following statements are *True* or *False* :   *10×1=10*

    (a)   Thread twist is clockwise and anticlockwise.

    (b)   In a zig-zag machine 134 KK system is used.

    (c)   French seam is also called a silked seam.

    (d)   Twisted thread is used in closing department.

    (e)   Round Point needle is used for stitching hard leather.

    (f)   Open seam is a type of French seam.

    (g)   Latex adhesive is used for permanent pasting.

(h) Knee press releases components and raises pressure on foot during operation.

(i) Lock stitch formation has two threads.

(j) Flat bed sewing machines' hook movements are clockwise.

2. (a) What pre-checks are carried out for flat bed sewing machine ? Discuss.

(b) Name three types of adhesives and state their properties. *2×5=10*

3. (a) Write five physical properties of threads. Normally, which number of thread is used as top thread and bottom threads in leather goods department ?

(b) Why is the first-aid box required in a workshop ? Explain. *2×5=10*

4. (a) Explain threads. List four physical properties of nylon threads.

(b) What are the different types of seams used in leather goods department ? Discuss. *2×5=10*

5. Define the following : *5×2=10*

(a) Balance wheel

(b) Arm

(c) Stitch length regulator

(d) Take-up lever

(e) Thread stand

What are the safety precautions observed for a closing operator ? Explain.   *10*

Briefly explain the following :   *2×5=10*

(a)   Functions of Tension disk

(b)   Functions of Bobbin rewinder

Differentiate between the following with the help of diagrams : $4×2\frac{1}{2}=10$

(a)   'U' binding and French binding

(b)   Open seam and Closed seam

(c)   Skiving and Splitting

(d)   Raw edge and Folded edge

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