## **Syllabus For FOOTWEAR UPPER FOLDING TECHNICIAN (RPL)**

| Course Name                   | FOOTWEAR UPPER FOLDING TECHNICIAN (RPL)                        |  |
|-------------------------------|--|--|
| Sector                        | LEATHER  |  |
| Course Code                   | LEA/2024/FUFT/310  |  |
| Level                         | 4 (RPL)  |  |
| Occupation                    | FOOTWEAR UPPER FOLDING TECHNICIAN                              |  |
| Course Duration               | Total Duration 30Hrs (OJT )                                    |  |
| Trainees' Entry Qualification | Class IV Pass with 5 years experience in the relevant field    |  |
| Trainers Qualification        | Minimum 10 pass and 5 years expertise in folding and stitching |  |
|                               | department   |  |

## **SYLLABUS:**

| Reference  | Learning | Course Content                | Total         | Assessment Criteria  |
|------------|----------|-------------------------------|---------------|----------------------|
| outcomes   |          |                               | Duration(Hrs) |                      |
| Operator   | will     | Objectives of folding or edge | 6             | Knowledge of folding |
| understand | the      | treatment.                    |               | operation            |
|            |          |                               |               |                      |

| importance of manual folding  | Types of Folding used in Footwear upper preparation.  a) Straight edge folding b) Curve edge folding (Convex—Concave)                         | 6             |   |
|---|---|---------------|---|
| Operator can Identify select and utilize the required hand tools for folding individually | Briefly description of the following hand-tools and their uses in folding.  | 6             | Knowledge and skills to use folding tools |
|   | Work stone, folding hammer, reinforcement tape, adhesive pot, sponge, brush,  |               |   |
|   | brush container,<br>prick marker<br>scissor.  |               |   |
| Operator will be able to select the adhesive as per upper material                        | Properties of the following Adhesives and its application techniques in folding. (Strength, applying techniques, Drying strength)             | <b>2</b><br>4 | Knowledge and skills to apply adhesives   |
|   | Rubber base adhesives<br>Neoprene Adhesives   |               |   |
| Operator can perform manual folding properly  | Techniques and sequency of straight folding Marking Cleaning edge (Optional) Adhesive applying (Proper quantity) Drying Folding in proper way | 2             | Skills and techniques of folding          |
|   | Techniques and sequency of Curve folding  | 2             |   |
|   | Marking Cleaning edge (Optional) Cutting or notch making as per curve. Adhesive applying (Proper quantity) Drying Folding in proper way       |               |   |

| Operator can identify | Knowledge of folding defects,         |   | Check the techniques      |
|-----------------------|---------------------------------------|---|---------------------------|
| & trouble shoot the   | and its remedies                      |   | to identify folding error |
| folding defects       |                                       | 2 | and rectification         |
|                       | Impact of over adhesive in stitching. |   | techniques.               |