Course Syllabus for Diploma programme in Footwear

Duration: 52 weeks

- Orientation & Introduction – 1 Week

- Designing and Pattern making module - 11 Weeks

  Basic shoe styles, Basic designing and pattern generation; Last parameters; inside / outside formes; Mean forme making ; Upper/lining standard generation; pattern extraction for all the basic models.

- Cutting and clicking module - 11 Weeks

  Knife preparation, Basic cutting exercises on Pattern sheets; Basic cutting exercises on Leather; Pattern nesting; Components cutting for models; Pattern assessment and Area measurement techniques.

- Pre closing and Closing module - 11 Weeks

  Introduction to pre closing and closing operations; Types of sewing machines; Sewing exercises on paper / leather; Fabrication techniques; Sequence of operations with quality control; Specifications of accessories.

- Lasting and finishing modules - 11 weeks

  Shoe constructions; Hand lasting operations practice; Machine lasting operations – Toe lasting, Side lasting / Heel seat lasting. Roughening; Sole attaching; Finishing operations – Brushing and Polishing, Quality control.

- CAD for Footwear - 2 weeks

- Project work - 2 weeks

- Industrial visit - 2 weeks

- Terminal Evaluation – 1 Week