



GOVERNMENT OF INDIA
MINISTRY OF SKILL DEVELOPMENT & ENTREPRENEURSHIP
DIRECTORATE GENERAL OF TRAINING

COMPETENCY BASED CURRICULUM

COMPUTER AIDED EMBROIDERY & DESIGNING

(Duration: One Year)

CRAFTSMEN TRAINING SCHEME (CTS)

NSQF LEVEL- 4



SECTOR –APPAREL



Directorate General of Training

COMPUTER AIDED EMBROIDERY & DESIGNING

(Non-Engineering Trade)

(Revised in 2019)

Version: 1.2

CRAFTSMEN TRAINING SCHEME (CTS)

NSQF LEVEL - 4

Developed By

Ministry of Skill Development and Entrepreneurship

Directorate General of Training

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1. COURSE INFORMATION

During the one-year duration of “Computer Aided Embroidery & Designing” trade, a candidate is trained on Professional Skill, Professional Knowledge and Employability Skill related to job role. In addition to this, a candidate is entrusted to undertake project work, extracurricular activities and on-the-job training to build up confidence. The broad components covered under Professional Skill subject are as below:-

In this year the trainees will apply safe working practices at work place. They will identify and use embroidery tools, machine and operate with safety precautions. They can Prepare sample basic hand stitches (Temporary & permanent stitch). They will also acquire the skill of prepare sample by both the technique (Hand and Machine). They will able to prepare Indian Dresses, Western Dresses with suitable fabric design using coral draw. They can set up the machine and machine accessories as per requirement and also troubleshoot the machine with proper maintenance procedure. They will also Develop the skill to make computerizes design with the application of software.

The trainees can Setup computerized embroidery machine for transferring the image. They will able to run the computerized embroidery machine for all the digitizing process. They will prepare T-shirt used monogramming & logo design. They can also able to Identify, select and apply the digitizing design and use various techniques e.g. Appliqué work, Sequins work, Taping work, Cording work, Chenille work.

5. LEARNING OUTCOME

Learning outcomes are a reflection of total competencies of a trainee and assessment will be carried out as per the assessment criteria.

5.1 LEARNING OUTCOMES (TRADE SPECIFIC)

1. Identify and use embroidery tools, machine and operate following safety precautions.
2. Prepare sample basic hand stitches (Temporary & permanent stitch).
3. Attain the skill to prepare sample by both the technique (Hand and Machine).
4. Embroidery Design the following with suitable fabric design using coral draw software. (Indian Dresses, Western Dresses)
5. Set up the machine and machine accessories as per requirement
6. Identify, select and troubleshoot the machine with proper maintenance procedure
7. Develop the skill to make computerized design with the application of software.
8. Setup computerized embroidery machine for transferring the image.
9. Run the computerized embroidery machine for all the digitizing process.
10. Prepare T-shirt used monogramming & logo design.
11. Identify, select and apply the digitizing design and use various techniques e.g. Appliqué work, Sequins work, Taping work, Cording work, Chenille work.