

**TEX3d software:** TEX3Dd is a part of a vast range of software products which use the latest technology to make it easy and affordable to create fabric designs and simulate how they will look in their final form. This software will enable the learner to preview the designs on any scanned photo or image quickly and easily.

**Printing design software:** This software module help the designer to develop designs for textile printing and also enable the learner to preview the designs quickly and easily. Using this tool the textile students can able to develop textile designs for printing of various type textile products like Dresses, T Shirts, sarees , upholstery, furnishing etc., This module help the user to preview colours and colour combinations so that choice of clour is made easy. A print out the final design repeat can be taken and use it to develop printing screens and printing rollers etc

**Dobby design module:** Using this software module students can able to understand and learn development of doobby designs. This will enable the students to select the colours for warp and weft for the development of colour patterns and small design motifs. It is possible to visualize the appearance of design, colours, colours in combination etc. Using this module the software will facilitate the calculation of warp /weft requirement and cost of production etc.

**Jacquard Designs module:** Using this software module students can able to understand and learn development of complicated jacquard designs. This will enable them to select the weaves from weave library, select colours for warp and weft for the development of colour patterns. This software will enable the learner to preview the designs the appearance of design, colours, colours in combination etc. Using this module the software will facilitate the calculation of warp /weft requirement and cost of production etc.

**TukaCAD software:** Using software students learn to design and development of garment patterns, grade the patterns and prepare marker plans. The software help the user in the production of garments in all respects, thereby simplify the processes. With the help of software students can able to understand the production problems, quality problems etc.