## Summary of the Minor Research Project . "Textile oriented Vocational skills to college going girls-A step towards women's Empowerment"

- ❖ Three month garment construction course was conducted for Home
  - Science students. Twenty five Students admitted in this Programme. They practiced various techniques of pattern making and garment construction, marker planning, cutting & stitching of different parts of various garments. This training provides occupational knowledge and skills of the various techniques and concepts in garment construction that are widely used in the fashion industry. It covered the understanding of how garments are constructed and the various seams and stitches utilization in different components within the garment. Also it is taught how to make collars, cuffs, gathers, smocking, and different types of pockets, zip elastic application, pleats and tucks on the garment. The course materials has been provided to the students.
- ❖ Two months Painting, Printing and Dyeing course was conducted for the students of B.Sc. Home Science. This course program comprises techniques of fabric painting, printing and dyeing. In this training student's acquired the knowledge with some Painting, Tie and Dye and Block Printing techniques, textures and patterns on fabric i.e. Freehand Painting, Dot Painting, Spray Painting, Block Painting and Stencil Painting were also taught.
- Two Months Course in Machine Embroidery, Computer Embroidery and Hand Embroidery: This training course provided work based training to the students to learn new skills of Machine embroidery, Computer embroidery and Hand embroidery which helps them to start business after completion of this course.

- ❖ Three Months Course in CAD/CAM: This CAD/CAM training was given to students.
- ❖ Two Months Course in Fancy Bag Making: Fancy bag making training was given to the students in this course. Various types of bags made from cotton fabric taught to students. Educational Visits conducted for students Garment factory and Spinning mill.
- ❖ On the basis of study results, it can be concluded that many opportunities are available to students to further their professional career to earn more money. Students have gained the appropriate skills as well as technical knowledge. Skilled manpower was generated through this course. They are trained, equipped with workable practical skills and knowledge required for occupation in the concerned field. This has developed self-confidence through which they can start their own business and seek jobs.