

## **CHAPTER - 6**

### **FUTURE SCOPE**

Sincere effort has been put to develop a complete system for objective evaluation fabric for comfort, with the view to serve the researchers and industry. Still research and development is an ever ending process. With this modest idea of development of Fabric evaluation system, further work can be carried out for

- Design of simple testing instruments based on micro processors. This will replace the existing robust and time consuming tests by quick methods.
- Visual basic has difficulty in handling large matrix used in this project. So developing a software on high level computer language which can eliminate the limitations of Visual Basic programming of data handling can make the system more user friendly. This may facilitate to add data continuously to upgrade the system.
- In this work five mechanical and three comfort factors are considered. But human perception of fabric feel involve quite a large or rather infinite number of terms. For special applications such as sari, kids' wears like softer fabric or for Denim jeans, few new terms describing fabric comfort may required to be added in comfort analysis.
- Visual appeal for colour and weave effect has not been considered. By using scanner fabric visual appearance may be included in fabric comparison.