1. **OBJECTIVES AND SCOPE OF THE STUDY**

Without a sound and effective banking system in India it cannot have a healthy economy. The banking system of India should not only be hassle free but it should be able to meet new challenges posed by the technology and any other external and internal factors [18].

The information system is paramount concern to the banks in today’s business environment. The business of cooperative bank has increased phenomenally in recent years due to the sharp increase in numbers of urban co-operative banks. This exponential growth of Co-operative Banks in India is attributed mainly to their much better local reach, personal interaction with customers, and their ability to catch the nerve of the local clientele. A software development methodology refers to the framework that is used to structure, plan, and control the process of developing an information system. Each of the available methodologies and techniques are best suited to specific kinds of projects, based on various technical, organizational and available resources.

With reference to above relevant information the main objective is to study the induction of IT tools in urban cooperative bank in light of software engineering concept. With the help of this initial information the followings are some of the **objective of the study** -

- To study the Information Technology in view of research study
- To study the use of Information technological means in the system
- To study the feedback of the past transaction system
- To study the existing transaction system
- To study the all dependent parameters
- To study the work culture of customer, employee and management
- To study the feedback of the existing transaction system
To study the service provided by the system in view of customer relation
To study the view of management, employee and customers review
To study the Software Engineering in view of research work
To study the feedback of implemented technology
To study on collected data and information by applying various methods

3.1 Scope of the Study

In the present scenario major economical and technical changes are undergoing in industrial and financial revolution through the new information-processing technology. Especially in finance sector it has a significant role for overall development. After identifying the subject (research area) and referring the relevant literatures, it has been found that in most of the literature, the information technologies have a wide application area. However, in finance sector major changes have been made. Due to these drastic changes we have chosen to do the study on urban cooperative bank system. After completing step by step procedure for automation process, now it is required to take the review of the system.

People used information technological tools to manage and process the information. Atomization process use in the financial sector for transaction system. This type of working methodology is used in the financial Institute since long years. The Urban Co-operative bank sector is mostly related to all classes of people like businessmen, industry, agriculture, labor, small entrepreneurs, workers etc. It has been changing complete culture and working methodology. Therefore, it has a wide scope to study the existing modern transaction system in the financial sector mainly in urban cooperative bank system. For that purpose we are going to utilize software engineering model based techniques for theoretical evaluation of atomization process. In the literature survey it has been found that the software engineering technology has
monopoly for the development of software product and it is observed that such technology is not used for study purpose in any other different field. So why not this technology be tested on the external field application intentionally for this study? It requires framework, structure, plan and controlling parameters for research field. Such type of theory and planning is available in the software engineering subject.