5.0 METHODOLOGY

The primary and secondary data will be collected by using survey method. The collected data will be processed by using various quantitative and qualitative techniques. Beside this statistical and mathematical treatment will be implemented on collected data such as percentage, growth trends and rate of change etc. the random sampling and purposive sampling method will be used for collecting the proper data. The final inferences will be decided with implementing side techniques and these inferences will be supported by using maps, diagrams, graphs and photographs etc.

6.0 CHAPTER OUTLINE

The entire study will be divided into eight chapters and these chapters as follow:

The first chapter deals with introduction, review of literature on library user, library services, library management, significance of problem, objectives, data collection and methodology and chapter outline.

In second chapter, an attempt will be made to analyze the distribution of health services in study area, their growth and change etc. will be considered.

The Chapter third will be deals with the information resource facilities and services available in the health science library.

In fourth chapter endeavor will be made the financial support and utility of health science libraries in Kolhapur district.

The Chapter fifth will be deals with the information requirements of the user and to study the adequacy of library collection for the needs of users.

In chapter sixth will be deals with to examine an effective use of the library resources and its services to users.

The Chapter seventh will be deals with the concluding remarks and suggestions.

10.0 WORK PLAN
The proposed research work will be carried out within assigned period. The work plan will be followed as under.

1. **First Six Months** –
   Extensive reading, collection of references, collection of information through internet, review of literature and collection of information from various secondary sources.

2. **Next Six Months** -
   Followed by tabulation and calculation, Extensive fieldwork, Visit to medical libraries and application of interviews and filling the schedules, photograph etc.

3. **Next Six Months** -
   Drawing inferences, drawing charts, finalizing photographs and preparation of rough draft.

2. **Last Six Months** –
   Final drafting, Typing, Xeroxing, Binding and Submission of proposed Research Work.