CHAPTER 7

Suggestions & Recommendations

7.1 Suggestions and Recommendations

From the above discussions, now it is almost clear that the scientific community is not getting full satisfaction while seeking information to meet their information requirement. The scientific community generally accesses information from Internet/ online resource or personal collection etc. They are facing lots of problems while accessing information from Library and Information Centres.

The general findings of the study and the problems they encountered, their willingness towards improvement of the existing system leads to provide suggestions. These suggestions have revealed the need for making recommendations to concern authorities for implementation. Thus to solve those problems faced by the scientific community library users, there is a need to design and develop a new information seeking and retrieval model in this regards; which would guide scientific community to follow the path for getting their required information. The following suggestions and recommendations, thus, can be made as an outcome of the study.

Library Collection Development and Policy

> ➤ Library should provide adequate overall collections as per the needs of scientific community;

> ➤ Library should also build collection related to latest edition of study/ material research related topic or new changes related topic to provide latest information at least possible time;

- Library collection needs to be enriched. There should be proper guideline how to build library collections; while developing collection, new collection development policies should be framed to address the need for inclusion of e-resources, making online orders and payment etc.;

- Use of non-book material CD/DVD-ROMs for bibliographical searches should be encouraged and improved; and

- Proper journals subscribed should be made in each relevant field by the library.

Manpower Training for Empowerment of Library Staff

- Adequate skilled library staff should be recruited for the betterment of the library services;

- Library professional should provide response at least possible time to the scientist for their query;

- If required proper training should be given to the library personnel in handling the user queries and retrieving information.

Users Awareness/ Orientation Training Programme

- Awareness among the library users regarding the types of sources, their importance and usefulness for getting the information should be created;

- The users should be educated with the new information technology followed by the libraries;

- The authority should conduct training program or orientation or educational program for them at a very closer interval to make aware about library collections/ services; and

- The authority should also conduct orientation program for ICT, Internet awareness, access of e-resources, e-books, e-journals.

Channels of Information Services/ Library Network

➢ Library should provide guideline or help to scientific community regarding the channels/ technique of information sources;

➢ Library should evaluate the usability of information networks / consortia Services;

➢ To make widely usage able of network/ consortia facility, proper steps should be made by creating awareness among scientific community; and

➢ Proper mechanism should develop to attract scientific community towards library.

Library / Internet Service from Library

➢ Since scientific community library users access Internet on daily basis, LIS professional can take help of mobile technology to provide alert to all users;

➢ CAS (Current Awareness Service) and SDI (Selective Dissemination of Information) services should be introduced in the library services;

➢ There is a need to improve the library services according to the need of the users;

➢ More computers/ terminals with latest configurations should be made available in the library so that the users can use Internet, e-resources and e-journals and other useful services of the Internet effectively;

➢ To utilize the facilities of e-journals access provided under Consortium should be strengthen and made available in the different locations of the campus ; and

➢ As the user communities have expressed their dissatisfaction towards the speed of Internet connectivity due to low bandwidth, it is recommended to

establish campus wide Internet facilities with dedicated leased line facility for speedy access to Internet facility.

Others Needful Development

➢ More fund should be given to acquire print or electronic resources/ documents;

➢ Adequate ICT infrastructural facilities should be developed in the various academic departments, library, hostels for the effective utilization of Internet and e-resources;

➢ E-mail/ mobile alerts should be introduced to the library services to provide information about new arrival;

➢ The existing library system need to be rejuvenated by various aspect such as:

- by reorganizing old services with modern perspectives;

- by introducing emerging innovative practices;

- by increasing budget for the libraries to procure adequate digital resources;

- by converting retrospective documents into digital resources;

- by connecting to Internet for making accessible to web-based resources.

➢ Common Services Centres in this regard, need to be examined to show how far they are rendering their services to the scientific community.

➢ Library/ university or government should create a common platform, from where needed information could be retrieved; and

➢ Thus, to make a common platform as per the information needs of Scientific Community, a digital information platform should be designed to serve them in a more effective way in the digital era.