8.0 Suggestions of present’s model

The result of this study in general suggests that the library network with the availability of significant number of online databases and have Integration software were can search from all online databases in single plat form.

The integration of biomedical information is essential for tackling medical problems. We describe a data model in the domain of flow cytometry (FC) allowing for massive management, analysis and integration with other laboratory and clinical information. It is evident that using single-file data storage standards for the design of databases without any structural transformations significantly limits the flexibility of databases. Analysis of the requirements of a specific domain for integration and massive data processing can provide the necessary scheme modifications that will unlock the additional functionality of a relational database.

9.0 Conclusion

1. The result of the survey reflects a growing interest in online databases among users at the Faculty and Postgraduate students in the Medical Science. This study reveals that mostly users are aware about the availability of online databases though the library and they can make maximum use of it for various purposes.

2. The responses were coded and characterized by age, sex, profession, educational status and experience as the basic independent variables. The aspects were taken as demographic characteristics of the sample population studied.

3. Responses to various aspects of the enquiry (relating to the total problem) were analyzed and statistically presented and values compared to ascertain significant differences between the observed and expected values.

4. The study shows not many people are expert in computer knowledge but most of them have above the average and average in computer access. The time spent in browsing computer for performing information access in different research activities in relation to faculties and Postgraduates. It is shows that postgraduate students frequently use of online medical databases when compare to Faculties.
5. The analysis of online databases shows that PubMed, OVID Databases, Science Direct, MD Consult, PubMed Central are the most popular among the users. The other online databases in decreasing order of popularity were: MedInd, Embase, ProQuest etc. Online databases are mostly used for “research work”, followed by “studying course work” and “update subject knowledge”. Majority of respondents stated that coverage of online databases is not sufficient for their subject area and they need more subscription of online databases and full text Journal databases in their respective field.

6. The level of satisfaction among the respondents regarding the infrastructure provided by the library for accessing online databases indicates that majority of users are satisfied at the various levels whereas, only few are not satisfied with the same. The result of this study in general suggests that the library network with the availability of significant number of online databases and have Integration software were can search from all online databases in single platform.

7. These observations reaffirm that important opportunities remain for librarians and libraries in both providing access to information resources and educating clinicians in how to efficiently and effectively utilize such tools. The study provides detailed discussion about each aspect such as computer literacy; convenience of access and location; knowledge and use of electronic sources; including access barriers, training needs and support Service:

8. An online database, for searching Health Information the study shows end users opinion on each database. The study would like to know structure of databases, usefulness and satisfaction by end users. All end users are aware of databases and using them. This study helps us to know the opinion of individual databases from the professionals.

9. The study observed the end users are lacking of Literature Training programme, awareness of online databases and search skill; it is duty of library professional to fulfill the demand. The proposal was put to end-users and which area they would like to be trained. It was noted preference were given using online product.