

Periodicals Content Literacy Through Library Extended Activities: A Case Study of DBIT Library

Somaraya B Tallolli^{1*}, Dr.K.R.Mulla²

¹ Librarian, Don Bosco Institute of Technology, Bangalore-560074, Karnataka, India
sbtallolli@gmail.com

² Librarian, Visvesvaraya Technological University, Belagavi-590018, Karnataka, India
krmulla@gmail.com

Abstract—This study aims to literate the user community to the periodicals content and popularization of Library and its resources. Information is an important and key resource for every user to update their knowledge. Here the author has created the content awareness of periodicals in the area of Science, Technology, management and general Periodicals. The periodicals usage has been increase after the literacy programme. This is new initiative to promote the print periodicals content.

Index Terms— Information literacy, Periodicals content literacy, Library resource promotion, User education.

I. INTRODUCTION

We all dependent on information every day and knowing how to find, understand and use it is vital. A key public good delivered by the library, information and knowledge management community. The resources promotion and information literacy is a core activity of those working in libraries and information centers. To educate the user's community for effective utilization of Library resources is very much necessary. The periodicals are the major sources of information and also the major print media to transfer of information about technology. It covers the recent information, information on a specific topic and information on local issues. When students have a purpose for reading periodicals, they find that purpose not only directs their reading towards a goal, but helps to focus their attention and knowledge based information .The Little Things Make a Big Difference! "Take Away Drive" it is small effort to improve usage of library periodicals with providing free copy of the periodical and enhances information literacy of periodicals content of the user community.

II. ROLE OF PERIODICALS IN PROMOTING INFORMATION LITERACY

The Periodical are the major sources of information in the secondary form which covers latest technology updates , new upcoming technology, information about particular topics and as well as local information. The some of the latest periodicals and magazines are providing tailor made information services to the user community to update the latest information, there is need of content literacy awareness service of periodicals to the user community. Plotnick (1999) noted that to be "information literate, students must be lifelong

learners as they have to master new technologies and skills to survive the information age”. The Information literacy forms the basis for lifelong learning. It is common to all disciplines, to all learning environments, and to all levels of education. It enables learners to master content and extend their investigations, become more self-directed, and assume greater control over their own learning.

III. NEED OF THE STUDY

The primary function of any library is to acquire, store and disseminate the information. Now it is very challenging due to the growth of information formats and delivery channels, it is impossible for any one person to stay up-to-date with the changes in any topic area. The Periodicals are major sources of information of current development in the field of science, Technology, Management and in general. To create the periodical content awareness literacy is very much necessary in the today’s environment to update latest development in the particular field.



IV. OBJECTIVES

- To identify the strength of the user community of periodicals
- To know the relevancy of content for academic development
- To recognize the Coverage of current development in the their chosen field
- To know the content helpful for the future development
- To find the need of the print periodicals for reading

V. METHODOLOGY

All the issues of periodicals copies have been distributed to users of dbit library on first come first serve basis along with the feedback which covers the content coverage of user opinion about knowledge development. The majority of the participants have given feedback. The data has divided in three category UG students, PG students and faculty, the data has been analyzed in the following subsiding sections.

VI. SCOPE AND LIMITATION OF THE STUDY

The study has covered 21 periodicals of science, Technology, Management & General Periodicals subscribed by the Don Bosco Institute of Technology Library. The study confined to staff and student of DBIT. Dr.Raja Ramanna Center for data Resources of Don Bosco Institute of Technology is the major reservoir of Knowledge; it was subscribed over a hundred periodicals in the field’s science & Technology, Environment and general periodical. We tend to found that a number of the periodicals don’t seem to be used by the users; it should be not aware or not interested. However we tend to planned to provide the free copy to the users rather than causation for selling, to make content skill to the user’s community

VII. DATA ANALYSIS

Strength of User Community

“Take away drive” periodical content awareness literacy programme conducted in the library premises. The total around 1500 users are participated and collected the magazines along with the feedback form. The 1010

users has responded the with their feedback. The details are mentioned in the table-2. The participation UG students is 77.43 percent and PG students 12.87 percent and faculty & staff 9.70 percent has been participated in the programme

TABLE-I. COLLECTION PERIODICALS

| Sl.No | Periodical Name | Sl.No | Periodical Name |
|-------|----------------------|-------|-------------------|
| 1 | Linux for you | 11 | Auto India |
| 2 | Pc quest | 12 | Ieema Journal |
| 3 | Electronics for you | 13 | Electronics Today |
| 4 | Data quest | 14 | The week |
| 5 | Open sources for you | 15 | Sports star |
| 6 | Akashy Urja | 16 | Frontline |
| 7 | Down to earth | 17 | India today |
| 8 | Voice & Data | 18 | Business for All |
| 9 | EB Times | 19 | Dalal street |
| 10 | Electronics Bazar | 20 | Capital Market |
| | | 21 | Career 360 |

TABLE II. TOTAL PARTICIPATION OF STUDENTS & FACULTY

| Course | No of Participants | Percentage |
|---------------|--------------------|------------|
| UG students | 782 | 77.43 |
| PG Students | 130 | 12.87 |
| Faculty/Staff | 98 | 9.70 |
| Total | 1010 | 100 |

Relevance of the Content for your Academic Development

TABLE III. CONTENT RELEVANCE FOR ACADEMIC DEVELOPMENT

| Category Percentage | No of Responses | Percentage |
|---------------------|-----------------|------------|
| Not at all | 21 | 2.08 |
| Some extent | 384 | 38.02 |
| Greater extent | 435 | 43.07 |
| Full extent | 170 | 16.83 |
| Total | 1010 | 100 |

The Table -3 shows that the response of content relevance of the periodical and magazines for the academic excellence the response depicted that the 43.07 percent of periodicals and magazines which we have distributed was helpful for great extent and 38.02 percent of response shows the some extent the resources are helpful for academic development . The 16.83 percent of the response was found the resources which are helpful for full extent .The more that 97 percent of the response found that the resources which library has subscribed was helpful for academic development.

Coverage current development in the field

The Table-4 shows that the 40 percent of the response illustrated the subject coverage of the current development in the field was full extent and 30 percent of the response shows that the subject coverage of the field was greater extent .The 23.03 percent of the user response was some extent of the subject coverage in the current development. The overall response was very good for coverage of the current development in the field.

TABLE IV. SUBJECT COVERAGE OF CURRENT DEVELOPMENT

| Category Percentage | No of Responses | Percentage |
|---------------------|-----------------|------------|
| Not at all | 30 | 2.97 |
| Some extent | 273 | 27.03 |
| Greater extent | 303 | 30 |
| Full extent | 404 | 40 |
| Total | 1010 | 100 |

Helpful for the future development

TABLE V. HELPFUL FOR PERSONAL DEVELOPMENT

| Category Percentage | No of Responses | Percentage |
|---------------------|-----------------|------------|
| Not at all | 19 | 1.9 |
| Some extent | 374 | 37.02 |
| Greater extent | 415 | 41.08 |
| Full extent | 202 | 20 |
| Total | 1010 | 100 |

Table-5 shows that the periodicals and magazines which we have subscribed for our library was helpful for greater extent for their personal development (41.08 %) and also some response depicted (37.02 %) the resources was helpful for some extent. The 20 percent of the response illustrated the resources were useful for full extent for the personal development

Need of Print Periodicals & Magazines

TABLE VI. RESPONSE THE NEED OF PRINT PERIODICALS FOR READING

| Category Percentage | No of Responses | Percentage |
|---------------------|-----------------|------------|
| Yes | 535 | 52.97 |
| Not required | 475 | 47.03 |
| Total | 1010 | 100 |

The table-6 shows that the current electronic environment majority of the users were using online resources for the fulfilment of the information needs for academic as well as their research .The response was very surprise to see the 52.97 percent of the users were need of print periodicals and magazines for the reading and around 47.03 percent of the response was depicted the print periodicals was not required because they will access from the internet and other e-resources.

VIII. MAJOR FINDINGS OF THE STUDY

- The more that 97 percent of the response found that the resources which library has subscribed was helpful for academic development.

- The overall response was very good for coverage of the current development in the field of current development.
- The 41.08 percent of the response shows that the resources which we have subscribed is helpful for greater extent for their personal development.
- The 52.97 percent of users showed their interest reading of print periodicals instead of electronic version.

IX. CONCLUSION

Due to information explosion the information is available in the distinctive structures but the users are confused to get the right inform at the right time to fulfill their information needs. So, the content awareness literacy of periodicals & magazines has created impact on fulfilling the information needs of the user community. The use of the periodicals has expanded furthermore with the brand picture of the library is additionally enhanced, similar to this project unquestionably can instruct the customers and improve the data proficiency of the users. The periodicals and magazines are the mouthpiece of the nation and the unseen advisers of the common people.

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