

Use of Library Resources and Services by Science Student of Bagurnagar Arts, Science and Commerce College, Dandeli: A Case Study

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ABSTRACT

This study is mere attempt in this regard. One of the most important of the duties of the librarian is to study, check the nature of use of the library collection by Library clientele and record users requirements. The present study is a humble attempt to collect the use of library resources and to collect the opinion regarding library collection/services from the Science students of the Bagurnagar Arts, Science and Commerce College, Dandeli.

KEYWORDS: Books lending, Reference service Library staff, E-resources.

INTRODUCTION

Academic Library refers to library that supports a college or University. Academic Library differs from Public Library and Special Library in purpose and services. The main function of the Academic Library is to carrying out its teaching programme effectively.

College Library:

Every college must have good library. College Library is heard of the Institution. Main function of the College Library as below:

- i) To provide resources necessary for research in the field of interest to the college.
- ii) To help the teacher in keeping abreast of development in this field.
- iii) To provide resources necessary for research in the field of interest to the college
- iv) To bring books students and staff and scholars together under conditions.

BAGURNAGAR ARTS, SCIENCE AND COMMERCE COLLEGE: A PROFILE

The Dandeli Education Society which runs Bagurnagar Arts, Science and Commerce College, flag ship entity of management imparting quality higher education in the region of state of Karnataka. The Dandeli Education Society is an offshoot of the industrial house M/S West Cost Paper Mills Ltd.

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The Bangurnagar Arts, Science and Commerce College was started in 1974, Affiliated to the Karnatak University Dharwad, with high academic standard excellent results and state of the art facilities, the college has already figured prominently on the education map of the State. The college has re-accredited by NAAC with fourth Cycle B+ grade.

Courses Offered

Bachelor of Arts (B.A)

Bachelor of Science (B.Sc.)

Bachelor of Commerce (B.Com.)

Bachelor of Pulp and Paper Science (B.A.SC.)

Master of Technology (M.Tech.)

BAGURNAGAR ARTS, SCIENCE AND COOMERCE COLLEGE LIBRARY

BAGURNAGAR ARTS, SCIENCE AND COOMERCE COLLEGE LIBRARY was setup with establishment of the college in June 1974. This College Library is 48years old and many persons city have donated the personal collection of books to the Library which has enchired our collections. The Collection books attract attention of many staff and students of local Institutions. Total carpet area is 15450sq.feet. In the library can accommodate 60000 volumes and 200 readers at a time with reading hall starch room's sanitary blocks etc.

The Library having three sections

- I) Reading Hall
- II) Science and Periodical Section
- III) Arts and Commerce Section

The Library having more than 36444 volumes subscribed 48 National and International Journals and 28 magazines.

The Library has installed Library management Software E-LIB with bare code. The LAN has set up in the library and OPAC facility is given to its users. Books are bar coded. The Library is also getting free full text access to the E-Resources under UGC N-List E-books and E-journals.

The Library having own dynamic web site that is libinfo.in

USERS OF THE LIBRARY

The students, teaching staff, non-teaching staff members occasionally the interested people of the local area are also allowed to using the Library.

LIBRARY COLLECTION

- Books
- Journals
- Periodicals
- Magazines
- Back volumes
- Maps
- Audio-Video CD's

SERVICES

- Books lending
- OPAC
- Current Awareness Services
- Reference Service
- Reprographic Services
- Display of New Arrivals
- Lending of books to P.G. Students
- Suggestion Box
- Old Question Papers
- News Paper Clipping
- New Publisher Catalogue
- Issue of Old Journals and Magazines
- Feed Back
- Book Bank
- Carrier Guidance

METHODOLOGY OF STUDY

In order to collect the relevant data the study of the questionnaire method is adopted.

STATEMENT OF THE PROBLEM

Use of the Library Resources and services by Science students of BAGURNAGAR ARTS, SCIENCE AND COMMERCE COLLEGE DANDELI: A Case Study

The questionnaire were distributed to the all Science students numbering 210 out of which 208 were dully filled and returned to thus the response work out to 99.04%.

USING OF THE LIBRARY

The question was asked to know the adequance of the student with the libraries at different levels their education as to gauge the extent of library uses made.

Table: Habit of making uses of the library

Particulars	Respondents	Percentage
Making Use Library	199	95.67
Non using the Library	09	4.33.
Total	208	100

LIBRARY WORKING HOURS

Library working hours is the major factor for a functional library this factor indicates the popularity of the Library, so in order to check the timings of the library hours and its impact on students a question was asked and the responses are tabulated in Table

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Table: Opinion about Library Working Hours

Library Hours	Total	Percentage
Yes	203	97.60
No	05	2.40
Total	208	100

The responses from students revealed that majority of the students 97.60% states field with present timings of the library hours 2.40% of them are not satisfied with library present working hours.

FRQUENCY OF VISIT

Frequency of visit to library gives an indication about the use of the library .The users of Science student in this direction is shown in the below table.

Table: Frequency of visit to the Library

Response	Total	Percentage
Once in a Day	135	64.90
Once in a Two days	60	28.84
Once in a Week	10	4.80
Occasionally	03	1.42
Total	208	100

The above table it has been found that 64.90% of the Science students make use of the Library once in a day. Majority of the students 28.84% of the students visits the Library once in two days to gather information for their day to day need 4.80% of the students visit the library in a week and 1.42% of the students visit the library occasionally.

TIME SPENT IN LIBRARY

Visiting library frequently is one aspect but it is inter linked with another factor that is time spent in the library. The use of the resource of library the table shows how much time is spent for reading in the library by Science Students.

Table: Time Spent in Library by Science Students

Particulars	Respondents	Percentage
Less than one Hour	40	19.23
One Hours	65	31.25
Two Hours	55	26.44
More than six Hours	48	23.08
Total	208	100

LIBRARY COLLECTION

Good collection of various kinds of documents is a significant of good library. The name stands with its extent of collection and their arrangement for easy retrieval an attempt is made here to know the exact collection and kinds of

the documents of BAGURNAGAR ARTS, SCIENCE AND COMMERCE COLLEGE LIBRARY. The following table shows the adequacy of the collection.

Particulars	Adequate		Inadequate	
	Respondents	Percentages	Respondents	Percentages
	Yes		No	
Books	187	89.90	21	19.44
Reference Sources	66	61.11	44	40.74
Periodicals	81	75	27	25
Audio-Video Cd's	53	49.07	55	50.92
Other Materials	21	19.44	87	80.55

The above table shows that 89.90% of the students are happy with the existing books 19.44% are not happy with the library books collection. Regarding reference service 61.11% of students expressed that they are adequate and 40.74% students said that they are inadequate. Since the library subscribes periodicals in different subjects, 75% of the students of the students feel that they are adequate in number 25% of the students feel that they are inadequate. Majority of the students feel that the non –book materials in the library inadequate only 19.44% of students expressed adequacy.

USES OF LIBRARY SERVICES

Bangurnagar Arts, Science and Commerce College Library provides various services to its users the user are generally guided by staff in locating the books and other non book and reference sources for collection this kind of information the students were asked about the services rendered by the library and their utilization and the opinion are tabulated in below table.

Table: Use of Library Services

Service/Facility	Total	Percentage
Book Reservation Facility	32	29.62
Book borrowing Facility	76	70.37
Reference Service	69	63.88
Photocopy Service	72	66.66
Internet Service	40	37.03

The most frequent used services is the book borrowing facility about 70.37% students are getting benefited by this service book reservation facility is used by about 29.62% of the students Reference service used by only 63.88% students Reprographic service is generally used by 66.66% students and 37.03% students are using the internet services.

AWARNNESS ABOUT THE JOURNAL/PERIODICALS

Periodicals help to the college students and Staff builds on what they already know, it helps the students think creatively. The question is asked for the students about their awareness.

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Table: Awareness about the Periodicals

Name of the Journals/ Periodicals	Total	Percentage
Journal of Chemical Science	82	75.92%
Journal of Pramana	63	58.33
Current Science	66	61.11
Resonance	43	39.81
Arukuru kannada	12	11.11

The table revealed that 75.82% of the students use the Journal of Chemical Science, 58.33% of the students are aware about the journal of Pramana, 61.11% of the students are making use of the journal available on 39.81 students are using the resonance journal. Maximum students are using the Journals/periodicals for their study purpose.

SATISFACTION WITH THE PRESENT ARRANGEMENT OF THE LIBRARY COLLECTION

Library Success lies in its user satisfaction. The user's opinion is very much important to develop the library any addition or deletion can be possible therefore an open ended question was formed in this regard.

Table: Satisfaction with the present arrangement of Library Collection

Opinion	Total	Percentage
Yes	193	92.78
No	15	7.22
Total	208	100

The table states that 92.78% of students were satisfied with the present arrangement of Library collection in the library and remaining students 7.22% had the negative opinion.

LENDING DURATION OF BOOKS

The students were asked about the practice of issuing books for home reading and its duration. The books are issued for one week of time for reading.

Table: Lending duration of books

Duration	Number	Percentage
Yes	190	91.34
No	18	8.66
Total	208	100

Most of the respondent that is 91.34% expressed that the present lending duration is sufficient, on other hand 8.66% of them are not satisfied with the present lending duration of books they are in the opinion that the time should be extended further.

AWARENESS ABOUT E-RESOURCES

The present world is of Internet, now access to any kind of information and communication has become very easy. The library is providing internet services for the students to access the E-Resources like E-Books E-Journals. The awareness of the student two concept of the question was formed.

Table: Awareness About E-Resources

Awareness of E-Resources	Number	Percentage
Yes	198	95.20
No	10	4.80
Total	208	100

Out of 208 students 95.20% of them are aware about the E-Resources, 4.80% students did not know the E-Resources.

ADEQUACY OF SERVICES RENDERED BY THE STAFF

The services rendered by the library staff directly or in directly affects in the utilization of the library resources by the users. Adequacy of the staff in the view of students question is asked and tabulated here.

Table: Adequacy of service rendered by the staff

Opinion	Total	Percentage
Adequate	105	50.48
Moderate	80	38.46
Inadequate	23	11.06
Total	208	100

50.48% of the student considered that services rendered by the staff are adequate about 38.46% of them feel that the services given are moderate and 11.06% of the students have said that the services provided by the staff is Inadequate.

CONCLUSION

Libraries are considering as the heart of the educational Institutions and store house of knowledge. The Main function and activities any library is collection, preservation, organisation development and dissemination of knowledge. The atmosphere of a library is an incentive to study when one points to may reader’s intent of books.

The present study indicates the proper utilization of the library resources by Science Students. Both from the point of library and also its users and to know the extent of utilization of the resources made by the students and services offered, and facilities provided by the library.

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