

ELECTRONIC INTERNATIONAL INTERDISCIPLINARY RESEARCH JOURNAL (EIRJ)

A Peer Reviewed Journal
Eduindex Impact Factor : 5.20

UGC Approved journal No. 48833
ISSN : 2277-8721

Vol. VII Special Issue – II

NEW STREAMS IN HIGHER EDUCATION



— EDITORS —

Dr. Smt. Mudekar Tejaswini B.
Head, Department of Economics,
Kamala College, Kolhapur.

Dr. Shri. Powar Netaji V.
Co-ordinator, YCMOU Study Centre
Kamala College, Kolhapur.

— CO-EDITOR —

Dr. Shri. Patil Sujay B.
Department of Marathi,
Kamala College, Kolhapur.



KAMALA COLLEGE, KOLHAPUR

NAAC Reaccredited 'A' grade (3.12 CGPA)

College with Potential for Excellence

www.kamalacollegekop.edu.in



AWARENESS OF OPAC AMONG USERS OF SP JAIN COLLEGE LIBRARY, PABAL : A STUDY

Yogesh B. Daphal

Librarian

Shri Padmamani Jain Arts & Commerce College, Pabal

1. Introduction:

The growth and development of Information Communication Technology (ICT) has brought a revolutionary change in all library activities, from collecting and organizing to disseminating and retrieving of information. It has changed the entire environment of traditional searching system through endless drawers of the card catalogue. Recently, its value has been restricted by its physical form, commonly a large catalogue or a set of printed volumes. With the advent of computer, users can search /retrieve their relevant literature immediately in the form of OPAC in the world via Internet .OPAC-Online Public Access Catalogue, popularly known as OPAC, provides access to the catalogue through a computer terminal. As a gateway to library collections, OPAC allows searching the entire catalogue in a convenient manner by using one or more search strategy. It is the modern and flexible form of the catalogue, which one can search by author, title, keyword,publisher,subject, class number or more of these combined together.

2.About Shri Padmamani Jain College & Its Library: An Overview:

Shikshan Prasarak Manadal, Pabal's-Shri Padmamani Jain Arts & Commerce College is one of the premier colleges in Rural Pune district. The College was established on 2000 & Affiliated to Savitribai Phule Pune University and accredited by National Accreditation & Assessment Council (NAAC) WITH B+ Grade in First Cycle. College has more than six Hundred students, 17 faculty members, eight subject branches, PG centers and good infrastructure. There is a common library for both the courses which is fully equipped with the latest technology to render effective library and information services to its users. College Library is the central library of the college. The library has collections of more than six thousand books, CDs/DVDs, 24 print journals, 200 bound volumes of journals, Nlist-Inflibnet subscribed online databases.

Fig1. Shows screenshot of Library OPAC

AUTHOR	TITLE	YEAR
HAUT GANESH	1 LYA MAHAYUDHANANTERCHE JAG-1918-1992	2008
MORE DINESH	1 LYA MAHAYUDHANANTERCHE JAG-1918-1992	2008
MORE ARUNA	1 LYA MAHAYUDHANANTERCHE JAG-1918-1992	2008
CONDRIILL JO	101 WAYS TO IMPROVE YOUR COMMUNICATION SKI	2006
LAKHOTIA SUBHASH	108 INVESTMENT MANTRA	2001
MUDHOLKAR RAMESH	175 STORIES OF AKBAR & BIRBAL	1996
SHELAR SUDHAKAR	19 SAVE SHATAK : SUDHARNAWAD ANI MARATHI SA	2008
PATIL V B	19 SAVYA SHATAKATIL MAHARASHTRATIL SAMAJ SU	2004
TAFAS RAJAPURE PUS	1980 NANTARCHE SHRI NIRMIT KATHANPAR SAHITYA	2010
SURWADE MANOHAR	1980 NANTARCHE SHRI NIRMIT KATHANPAR SAHITYA	2010
SUNTHANKAR B R	19TH CENTURY HISTORY OF MAHARASHTRA	1988

3.Aims and Objectives of the Study

The Specific objectives of the study are;

1. To know the awareness of Library OPAC at SPJ College Library.
2. To identify the usage pattern of library OPAC.



3. To find out the purpose of using Library OPAC.
4. To know the satisfaction of usage among the user .

4. Scope and Limitations:

The area covered under study is limited to the library of SP Jain College. The scope of the present study is limited to study of use and awareness of Library OPAC by the student and faculty of SP Jain College, Pabal.

5. Methodology

In order to study the assign topic keeping the above scope and objectives in mind, the methodology and technique applied are survey method. Questionnaire was prepared to collect the data required for the present study and 150 copies were distributed to faculty and students of all the department of SPJ College and 133 were received .The response rate is 88.6% . In addition to questionnaire method, interview schedule and observation method were also used to collect required information as a supplement to the questionnaire method to bring more clarity to the data which are essential and use for analysis and interpretation of data

6. Data Analysis & Interpretation

The data collected were analyzed and interpreted and same are presented in the following tables.

6.1 .Gender wise Distribution : The table-1 depicts that out of 133 respondents 13(9.77 %) are faculty members and 120 (90.22 %) are students.

Table 1: Demographic characteristics of the study population

	Number	Percentage(%)
Faculty	13	9.77
Students	120	90.22
Gender		
Male	55	41.35
Female	78	58.64

The gender-wise breakup of the faculty and students has been shown in second part of the table1. It is seen from the table-1 that Out of 133 faculty and students, 55(41.35%) of faculty and students are male and 78 (58.64 %) are female.

6.2. Awareness of Library OPAC

Table 2: Awareness of Library OPAC

Category of User	Yes	No	Total
Faculty	11	2	13
students	102	18	120
Total	113	20	133

Table2 shows that 11(84.6 %) Faculty members were aware Library OPAC and 2(15.3 %) of Faculty members were not aware of Library OPAC. Similarly Among the students 102(85 %) were aware of Library OPAC and 18(15 %) were not aware.

6.3. Source of Information about Library OPAC.

The source of information about Library OPAC is shown in table.



Table 3: Source of Information about Library OPAC.

Source of Information	Percentage(%)
Through Notice Board	27(20.3%)
Through circular	25(25%)
Through friends/Teachers	35(26.31%)
Library Orientation	46(34.58%)

Table 3 shows that 46(34.58 %) Faculty 7 student members were aware about Library OPAC through library orientation lecture.

6.4. Purpose of access to Library OPAC

Table 4: Purpose of access to Library OPAC

Purpose	Percentage(%)
To check availability of books	76(57.14%)
For to locate books in shelves	29(21.80%)
To check bibliographic details	11(8.27%)
To check account details	17(12.78%)

The table 4 indicates that Most of faculty and students 76(57.14%) of College Access Library OPAC fore for the purpose to check availability of books in the library .

6.5. Use of Library OPAC

The Use of Library OPAC by the faculty and students of SPJ Arts and Commerce College has been summarized in the form of table-6.

Table 6: Use of Library OPAC

Response	No of Respondents	Percentage(%)
Yes	113	84.96%
No	20	15.03%
Total	133	

The table-6 depicts that 113(84.96%) faculty and students use OPAC

6.6. Frequency of use of Library OPAC

The Frequency of access to Library OPAC among the faculty and students of SPJ Arts and Commerce College are indicated in the table-7.

Table 7: Frequency of use of Library OPAC (N=133)

Daily	28(21.05%)
Weekly	65(48.87%)
Monthly	21(15.78%)
Rarely	19(14.28%)

The table 7 indicates that Most of faculty and students 65(48.87%) of College Access Library OPAC weekly.

6.7. Methods used to learn to Access Library OPAC.

Table 8: Methods used to learn to Access Library OPAC.

Methods	No of Respondents	Percentage(%)
Self learning	39	29.32%
Library staff	72	54.13%

Assistance from friends	22	16.54%
Total	133	

The table 8 shows that Most of faculty and students 72(54.13%)of College are learn to Access Library OPAC from Library staff.

6.8 .Users Approach to searching the Library OPAC :

Table 9: Users Approach to searching the Library OPAC

Approach for searching	No of Respondents	Percentage(%)
Author	46	34.58%
Title	37	27.81%
Publisher	7	5.2%
Keyword	19	14.28%
Subject	24	18.04%
Total	133	

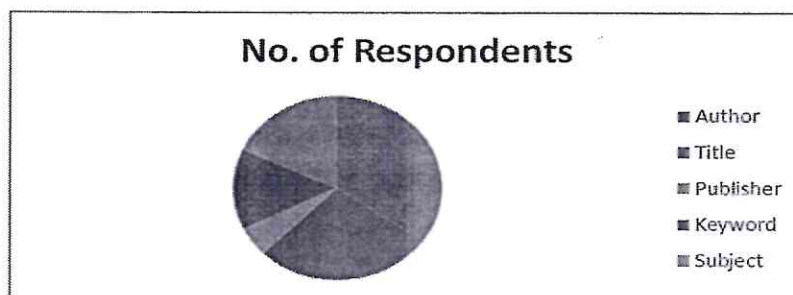


Fig.2 Users Approach to searching the Library OPAC

Table9 shows that 46(34.58 %) Faculty & student members approach for search Library OPAC by author name and 37(27.81%)by title wise .

6.9. Problems faced while accessing of Library OPAC

The Problems faced by the faculty and students while accessing of Library OPAC of SPJ Arts and commerce colleges has been summarized in the form of table-10

Table10: Problems faced while accessing Library OPAC

Problems/Barriers	Total (N=133)
Poor Internet/Network Connectivity	35(26.31%)
Virus / Unwanted programs	12(9.02%)
Application Software Problem	17(12.78%)
Retrieval of Junk/ irrelevant information	21(15.78%)
Frequent Power failure	48(36.09%)

The table-10 depicts that 48(36.09%)faculty and students of SPJ Arts and commerce college face problem due to frequent power failure. The table also depicts that 35 (26.31%) due to Poor Internet/Network Connectivity.

6.10. Users satisfaction towards assistance of Library staff to search the Library OPAC.

The level of satisfaction about information retrieved through of Library OPAC by the faculty and students while accessing of OPAC of SPJ Arts and Commerce College has been summarized in the form of table-11.

Table 11: Level of satisfaction about information retrieved through Library OPAC

Level of satisfaction	Total (N=133)
Extremely satisfied (100%)	56(42.10%)
Satisfied (75%)	32(24.06%)
Moderately satisfied (50%)	26(19.54%)
Slightly satisfied (25%)	14(10.52%)
Not at all satisfied	5(3.75%)

6.11: Training/Orientation Program by the Library for accessing of Library OPAC:

Adequate of library training Program by the Library for accessing of Library OPAC of SPJ Arts and Commerce College has been summarized in the form of Table-12

Table 12: Training/Orientation Program by the Library for accessing of Library OPAC

	Total (N=133)
Strongly agree	99(74.43%)
Disagree	34(25.56%)
No opinion	0(0)

The table-12 shows that 99(74.43%) of faculty and students of SPJ Arts and commerce college strongly agree that training & orientation programme of OPAC helps for accessing easily.

7. Findings

In the present study the authors have provided a useful summary for Awareness of OPAC among users of SP Jain College Library. The major findings of the study and suggestions to improve the access and usage of these electronic information resources have been summarized below:

1. About 11(84.6 %) Faculty members were aware of OPAC Similarly Among the students 102(85 %) were aware of OPAC .
2. About 65(48.87%) faculty and students access Library OPAC services weekly.
3. Majority of the users 84.96% are using Library OPAC
4. More than half i.e. 76(57.14%) the respondents are accessing OPAC to check the availability of books in the library.
5. Most of the users 54.13%% learn to access Library OPAC through assistance from library staff
6. About 48(36.09%) faculty and students face problem due to frequent power failure also % due to Poor Internet Connectivity 35(26.31%) while accessing OPAC.
7. Majority of 56(42.10%) faculty and students are satisfied with the information retrieved through OPAC.
8. About 74.43 % faculty and students agree with the statement that the library staff are providing Training/ Orientation Program for accessing OPAC.

1.7 Suggestions


1. The infrastructure in the college computer centre should be further improved for providing better OPAC & Also terminal must be increased in the library.
2. The faculty and students should be trained in using advance search options available in search menu of OPAC & search strategy for retrieval of relevant information.

3. The Library and Information Centre should organize seminars, workshops and orientation programmes for faculty and students for accessing OPAC at regular interval of time to keep them update.

References

1. Sridhar, m S (2004)subject searching in OPAC of special library and .OCLC system services 20(2),P183-191.
2. Rajput, P S , Naidu ,G H S and Jadon g s 92008)use of online public access catalogue in devi ahilya university library ,indore.SRELS journals of information management .45(1)55-62.
3. Sinha, Manoj Kumar., Bhattacharjee, Sucheta and Bhattacharjee, Sudip, (2013). ICT and Internet Literacy Skills for Accessing to E-Resources available under N-LIST Programme : A Case Study of College Library Users of Barak Valley, South Assam. Library Philosophy and Practice (e-journal). Paper 948. Retrieved from <http://digitalcommons.unl.edu/libphilprac/948>.
4. Sinha, Manoj Kumar (2011). Information Communication Technology (ICT) awareness amongst University and College Teachers of North Eastern Region of India. *Indian Journal of Information Library & Society*, 24 (1-2), 34-57.




PRINCIPAL
Shri Padma Jain
Arts & Commerce College
Pabal, Tal. Shirur, Dist. Pune 412403