

Information Access And Management: Case study of Government Degree College for Men, Kurnool. A.P

S Jahana Ara

D Chandran

Gouse Riazuddin

Abstract

The advent of computers and internet technology leads to the information explosion. The various users will have various needs. Depending upon the need of the users the information access is given importance. Even the information accessed is used in different ways by the people working in the same organization. So, the access of right information at right time to the right user will gain a lot to the management and organization.

Keywords: Andhra Pradesh, Information Access Management, Kurnool

1. Introduction

The turbulent and changing information environment calls for continual research to ensure that the access of the information users are satisfactorily met and that the information professionals acquire the required expertise to cope with the operational management of the information resources and plan for the future. To ensure this, there is an urgent need to understand and grasp the complex process of 'identifying information needs', which is a very vital link in the chain of operations from information gathering to dissemination. Further, one might spend a lot of time, effort and money mining the various information sources and gather a great deal of sound information that does not answer the key questions of the users' decision making / action taking process. Hence before initiating, building and developing any information center / system, the relevance of information to be gathered must be checked thoroughly, this in turn depends entirely on the 'identification of information needs and its management'.

A careful identification, analysis and classification of the 'real' information access of users (including all potential users and non users as well) is an essential basis for the planning, implementation management and operation of information systems. In fact, any lapse in proper identification management of information access will affect the efficiency and effectiveness of information systems and services.

2. Need for the Study

A student or staff approaches the information center mainly for the following purposes;-

- ◆ Research work
- ◆ To attend the seminar/conference work shop
- ◆ To prepare for the University examinations

- ◆ To prepare for the various competitive examinations/entrance test
- ◆ To prepare for the campus recruitment process

The growing knowledge of information in all fields need to enhance information access skills- the management should be enable to modify and arrange the existing information in a right way to all its users irrespective of the patterns of resources.

The present investigation information access and management of the Government College for Men is carried in three dimensions:

- ◆ Understanding the need/emergency of information needed by the students
- ◆ The right way to access the information through management resources
- ◆ Analyzing the information for the development of the information resource center

3. Statement of the Topic

Information Access and Management: A case study of Government Degree College for men, Kurnool, A.P

4. Concepts of the Title

- ◆ **Information:** Information is defined as message received and understood .It is the data: a collection of facts from which conclusions may be drawn; "statistical data".
- ◆ **Information Access:** the right to obtain or make use of or take advantage of something of information. (As services or membership)
- ◆ **Management:** Management is to manage - oversee: watch and direct, do: carry on or function;
- ◆ **Government Degree College for /men:** It has been established in the year 1972 offering various under graduate courses to the poor and backward areas in and around Kurnool.
- ◆ **Kurnool:** Kurnool is situated in the west of Andhra Pradesh India. The area of the district is 17,658 sq. kms.The geographical co-ordination of Kurnool: 15'330" North 77'90" East

5. Objectives of the Study

Study has been conducted with the following objectives:

1. To examine the students opinions about the comprehensiveness of the information access in the library, GDC, Kurnool.
2. To study the management of services and facilities available in the library.

3. To examine the extent of information sources required by the students of GDC and how best we can manage.
4. To analyze the extent of use and dependence on various sources of information access through user studies.

6. Methodology

There are 15 degree colleges in Kurnool. The investigators has limited the study to GDC for Men, Kurnool as the work not been done elsewhere. The investigators designed a questionnaire for data analysis.

7. Data Analysis

A total of 150 structured questionnaires were distributed among students of Government Degree College for Men, Kurnool. Of the 150 questionnaires distributed 140 questionnaires were received. Received sample questionnaires were analyzed statistically. This forms 93.3% and is highly convenient.

8. Information Access and Management

Access to electronic and information technology, from telephones to computer software, is essential for students to fully participate in today's high-tech world. The increasing use of technology presents remarkable opportunities; however, it also presents new accessibility challenges to students. In GDC for Men, offering self-evaluation guidelines, and by providing resources for technical assistance.

Today the mention of knowledge management conjures up fears of complex IT systems (often equated with failure) or a new initiative (often associated with vague requirements). How do you develop a knowledge management program that incorporates the essence of organizational learning and knowledge sharing without new tools or systems? The information resource center at GDC for Men, Kurnool has designed many such quest programs that leverage the wealth of knowledge of 25 years for the development of the students and their bright future.

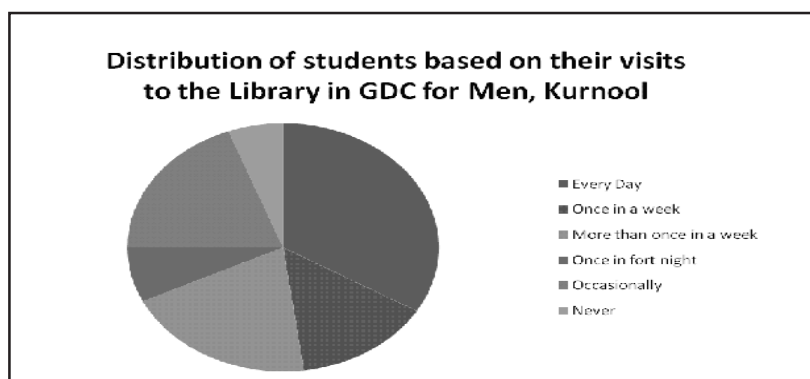
The management plays a vital role in information accessing and use of it in the best befitting manner to fully participate in today's hi-tech world by the students of the remote GDC for Men, Kurnool, A.P.

A student will be given training in operating computers, software's and peripherals, tele Communication products (telephone, fax,etc..). Video equipment and multimedia products, cd's, DVD's, internet, network services, support services, websites, email, group discussions etc.. For the right information access.

Distribution Of Students Based In Their Visits To The Library In Gdc For Men, Kurnool

Visits to the Library	No. of respondents	Percent
Every day	47	33.57
Once in a week	20	14.28
More than once in a week	28	20.00
Once in fort night	10	7.14
Occasionally	27	19.28
Never	8	5.71
Total	140	100.0

This table shows that 33.57% of the respondents visit the Library everyday 20% of the respondents uses the Library once in a week and 19.28% uses occasionally.



Distribution of Students According To Required Formal Documentary InformationSource Evidence Based , Regularly Updated Textbooks”, In GDC For Men, Kurnool.

Information Required/Sought	No.of respondents	Percent
Never	16	11.42
Rarely	16	11.42
Occasionally	36	25.71
Frequently	37	26.42
Highly	35	25
Total	140	100.0

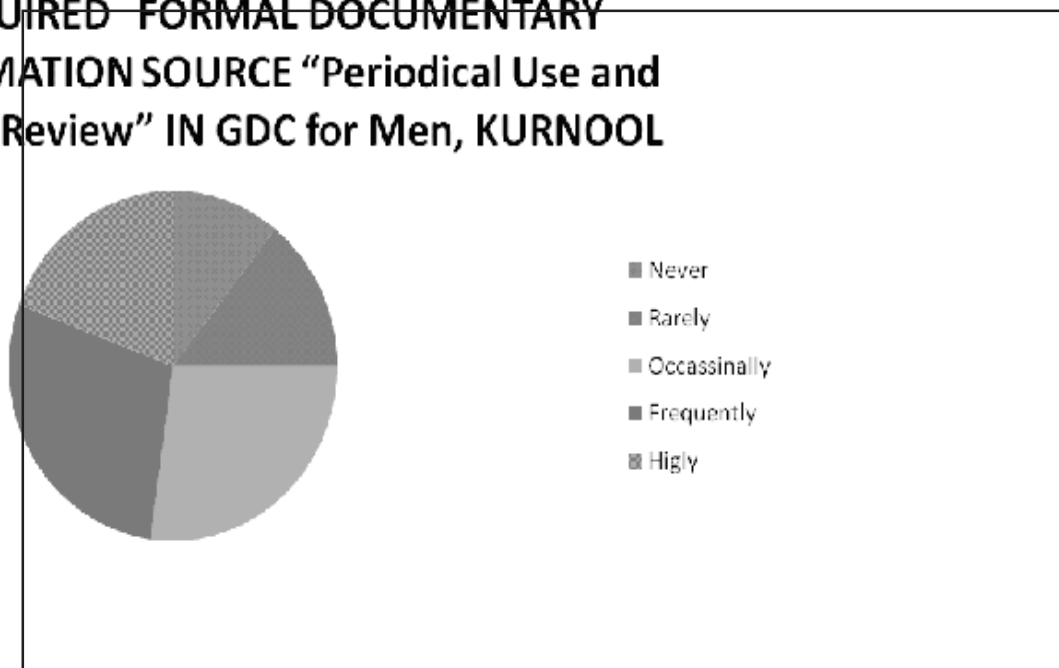
This table clearly shows that the effect of information accessed basing on regularly updated text books to the students 26.42% of the respondents frequently based on text books,11.42% of respondents have the idea of rarely or never use the text books.

Distribution Of Students According to Required Formal Documentary Information Source "Periodical Use And Journal Review" In GDC For Men, Kurnool

Information Required/Sought	No.of respondents	Percent
Never	15	10.71
Rarely	20	14.28
Occasionally	38	27.14
Frequently	40	28.57
Highly	27	19.28
Total	140	100.0

This table clearly shows that 28.57% respondents use periodicals and standard journal review frequently but on the contrary 10.71% of the respondents never use it 19.28% of the respondents

**DISTRIBUTION OF STUDENTS ACCORDING TO
REQUIRED FORMAL DOCUMENTARY
INFORMATION SOURCE "Periodical Use and
Journal Review" IN GDC for Men, KURNOOL**



Distribution of Students According to their Levels of Motivation of Accessing Information "To Prepare for Examination" In GDC for Men, Kurnool

Information Required/Sought	No.of respondents	Percent
Never	19	14.17
Rarely	08	05.71
Occasionally	28	20.0
Frequently	29	20.17
Highly	56	40.00
Total	140	100.0

This table clearly shows that 40% of the respondents access information for the preparation of examination from the library, highly and on the contrary 14.17% of the respondent use it rarely and 20.17% of the respondents use it frequently.

Distribution of Students According to their Levels Of Information Accessing "To Prepare For Project Works" In GDC For Men, Kurnool

Information Required/Sought	No.of respondents	Percent
Never	21	15.0
Rarely	18	12.85
Occasionally	29	20.71
Frequently	38	27.14
Highly	34	25.28
Total	140	100.0

This table reveals the information accessed for the preparation of project works 25.28% of the respondents access the information highly, 15% of the respondents never access the information.

Distribution Of The Students According To Information Accessed Through Internet Sources In Gdc [M] Kurnool

Information Required/Sought	No.of respondents	Percent
Never	14	10.0
Rarely	16	11.42
Occasionally	40	28.57
Frequently	34	24.28
Highly	36	25.71
Total	140	100.0

This table clearly shows that 28.57% of the respondents access the information using internet sources frequently, 25.71% of the respondents access the information highly.

Distribution Of Students According To Their Levels Of Information Accessing "General Awareness For New Knowledge" In Gdc [M] Kurnool

Information Required/Sought	No.of respondents	Percent
Never	9	6.42
Rarely	8	5.71
Occasionally	36	25.71
Frequently	51	36.42
Highly	36	25.71
Total	140	100.0

This table clearly shows that 36.42% of the respondents access information for acquiring new knowledge frequently and 25.71% access information highly and occasional.

Distribution of Students According to their Levels Of Information Accessing By E-Mail Usage In GDC(M), Kurnool

Information Required/Sought	No.of respondents	Percent
Never	10	7.14
Rarely	12	8.57
Occasionally	27	19.28
Frequently	43	30.71
Highly	48	34.28
Total	140	100.0

This table clearly shows that 34.28% of the respondents access the information through e-mails highly where as 30.71% of the respondents access it frequently

Distribution Of Students According To Their Levels Of Information Accessing "To Prepare For Group Discussions" In Gdc For Men, Kurnool

Information Required/Sought	No.of respondents	Percent
Never	10	7.14
Rarely	14	10
Occasionally	25	17.85
Frequently	43	30.71
Highly	48	34.28
Total	140	100.0

This table shows that 34.28% of the respondents access the information highly from the library for preparation of the group discussions and 30.71% of the respondents use it frequently.

Distribution Of Students According To Their Levels Of Information Accessing By "Using Cd's And Dvd's" In GDC For Men, Kurnool

Information Required/Sought	No.of respondents	Percent
Never	07	5
Rarely	10	7.14
Occasionally	32	22.85
Frequently	49	35
Highly	42	30
Total	140	100.0

This table shows that 35% of the respondents access the information by using cd's and DVD's frequently and 30% of the respondents access the information highly.

Distribution of Students According to their Levels of Satisfaction Regarding the Services Available At Library And Its Management In GDC, Kurnool

Information Required/Sought	No.of respondents	Percent
Never	22	15.71
Rarely	20	14.28
Occasionally	25	17.85
Frequently	21	15
Highly	52	37.14
Total	140	100.0

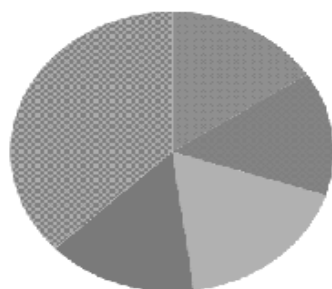
This table shows that 37.14% of the respondents feel that the services available and the management of the information accessing are highly useful and 15% of the respondents access the information frequently.



Major Findings: Analysis of data on information access and management of GDC (M), Kurnool, shows the following findings:

Sample Size: The sample is quite satisfactory to the maximum extent that 93.3% of the respondents

DISTRIBUTION OF STUDENTS ACCORDING TO THEIR LEVELS OF SATISFATION REGARDING THE SERVICES AVAILABLE AT LIBRARY AND ITS MANAGEMENT IN GDC, KURNOOL



- Never
- Rarely
- Occasionally
- Frequently
- Highly

reason or the other. The use

ghly used by the respondents

rtant channel to access the

ices highly, and 24.28% of

- ◆ It is found that respondents access the information to prepare for the examinations much (40%).
- ◆ It is found that 34.28% of the respondents access the information highly from the library for the preparation of group discussions and 30.71% respondents use it frequently.

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- ◆ It is found that 30% of the respondents highly access the information by using cd's and DVD's and 35% of the respondent access it frequently.
- ◆ It is found that 37.14% of the respondents feel that the services available and the management of the information accessing are highly useful and 15% of the respondents access the information frequently.

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About Auhtors

S Jahana Ara, Lect. In LIS, Govt.Degree College for Men, Kurnool-518002
E-Mail:sheikjahanara@yahoo.com

Dr. D Chandran, Dept. of Library & Information Scienc, S.V.University, Tirupati-517502.
E-Mail:dchandran_2001@yahoo.com

Dr. Gouse Riazuddin, Librarian, Andhra Muslim College, Guntur.
E-mail: mgriyaz@yahoo.co.in