

CONTENT ANALYSIS OF DEEMED UNIVERSITY LIBRARY WEBSITES OF KARNATAKA STATE: A STUDY

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Abstract

Present paper is the study of content available in Deemed University Library websites of Karnataka state. The study reveals that 100% of deemed university library websites provided information About Institutions, About Library, Copyright, Books, Journals , and about 89% of deemed universities provided information about working hours, library sections, and about Back volume of journals, it is found from the study that 100% of deemed university libraries subscribing e-journals, e-books, and e-databases, and 44% of deemed universities provided Facebook and twitter facilities.

Key words: Deemed Universities, Library websites, E-books, E-journals, E-databases, Social network sites

INTRODUCTION

The advancement in ICT leads libraries to adopt information technologies for providing services to targeted users. Present day's library websites act as a main window to access library sources and services. It has become starting point to access academic or scholarly information. The growth and use of online information sources, increasing its importance and present generation is very much depending on electronic journals, e-books and electronic databases. Libraries aim is to provide needed information to users and satisfy the needs of users. Library websites are best tool to access the all the online resources. Present study is Content analysis of Deemed University Library websites and here made attempt to study the information available in the library websites.

LITERATURE REVIEW

Chikkamanju (2015) the study analyzed that the content of the selected autonomous engineering colleges affiliated to VTU. There is a growing number of ways and means to contact users and to provide library services. Thus the present library website should provide various web based library services to their users. Krishnakumar, Nirmala (2014) analyzed websites of Deemed Universities in Tamilnadu. They discussed about deemed universities inception, library content etc. The authors revealed that the deemed universities in Tamilnadu are having the details about library collections, digital library,

library timings in their websites. They have also mentioned that most of the deemed university libraries didn't have contact details and new arrivals information.

Pareek S, Gupta DK (2013) studied about 52 academic library websites in Rajasthan and they revealed that library website is the most important segment to show case its systems and services though there are many ways to reach out. They further emphasized that library website should be more precise, language clarity, connect with other libraries and open access resources. The website must be updated in regular interval by which the user be informed the happenings of library. They have concluded that academic library websites in Rajasthan must be improved to meet the growing needs of internet user in the state. Prakash B. (2013) in his study, he analyzed the content available in Central University Libraries Websites in India. It mainly focuses on the information available in the library websites, features of the library websites, online library services, links to other information sources, value added services and so on.

Kannappanavar, B. U. and others (2011) analyzed the content of Engineering colleges Library Websites. They studied that an informative preview of the contents and design of Engineering colleges libraries in Tumkur district. Website is the strongest tool to publish the information about the activities of the institute. Konnur, Rajani (2010) talked about academic libraries websites in Bangalore city. They have mentioned that these libraries could be more vibrant in providing need based services using library 2.0 or web 2.0 technologies. They further said that these technologies facilitate to build dynamic websites for the libraries. Academic libraries must provide RSS feeds, instant messaging, virtual tour, floor map, etc. and these details must be regularly updated. They have also insisted that academic library websites must have the provision to way in open access resources, which is largely available in all discipline.

OBJECTIVES

1. To know the number of Deemed Universities functioning in Karnataka
2. To investigate the basic information available in the Library websites, website aid and tools
3. To know the Library collections, Library services, links to other resources
4. To identify the type of content and features made available on websites
5. To know the social network sites provided by Deemed University libraries in Karnataka

SCOPE AND LIMITATIONS OF THE STUDY

The study is confined to examine the content of 09 Deemed University Library Websites of Karnataka state. No other University websites have been considered for the study. The study only recorded the presence and the absence of the content features rather ranking or evaluating library websites.

ANALYSIS AND INTERPRETATION OF DATA

Deemed Universities in Karnataka State

Table 1 shows the no. of Deemed Universities and location, abbreviations, URL address of the Deemed Universities. There are 12 Deemed Universities in Karnataka, out of these, 09 universities are taken for study.

Table-1: List of Deemed Universities in Karnataka

Sl. No	Name of the University	Location	Abbreviation	URL
1	B.L.D.E. University	Bijapur	BLDEU	http://www.bldeuniversity.ac.in/
2	International Institute of Information Technology	Bangalore	IIITB	http://www.iiitb.ac.in/
3	Jagadguru Sri Shivarathreeswara University	Mysore	JSSU	http://www.jssuni.edu.in/
4	Jawaharlal Nehru Centre for Advanced Scientific Research	Bangalore	JNCASR	http://www.jncasr.ac.in/
5	K.L.E. Academy of Higher Education and Research	Belagavi	KLE	http://www.kleuniversity.edu.in/
6	NITTE University	Mangalore	NITTEU	http://nitte.edu.in/
7	Sri Devraj Urs Academy of Higher Education and Research	Kolar	SDUAHE	http://www.sduu.ac.in/
8	Sri Siddhartha Academy of Higher Education	Tumkur	SSAHE	http://www.sahe.in/
9	Swami Vivekananda Yoga Anusandhana Samsthana	Bangalore	SVUAS	http://svyasa.edu.in/
10	Yenepoya University	Mangalore	YU	http://www.yenepoya.edu.in/
11	Christ University	Bangalore	CU	http://www.christuniversity.in/
12	Jain University	Bangalore	JU	http://www.jainuniversity.ac.in/

Table-2: Basic information of Deemed University Library websites

General Information	BLDEU	JSSU	JNCASR	KLEAHER	SDUAHE	SVUAS	YU	CU	JU	Percent
About institution	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100 %
About library	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100 %
Mission statement	Yes	No	No	Yes	Yes	Yes	No	No	No	44 %
Working hours/holidays	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	89 %
Membership	Yes	Yes	Yes	Yes	No	No	Yes	Yes	No	67 %
Library rules	Yes	Yes	No	Yes	Yes	Yes	No	Yes	No	78 %
Copy right	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100 %
Library committee	No	Yes	No	Yes	No	No	No	No	No	22 %

Library staff	Yes	No	Yes	Yes	Yes	Yes	No	Yes	No	67 %
Site map/ Floor map	No	Yes	Yes	Yes	Yes	No	Yes	Yes	No	67 %
Library sections	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	89%
Downloads	Yes	Yes	No	No	No	No	Yes	No	No	33%
News	No	No	No	No	Yes	Yes	Yes	Yes	No	44%
Images	Yes	No	No	Yes	Yes	Yes	Yes	Yes	Yes	78%
Domain	.ac. in	.edu .in	.ac.in	.edu	.ac.in	.edu.i n	.edu.in	.in	.ac.i n	100 %

Table No : 2 reveals the basic information about the deemed university library websites, in which all the deemed university library websites were given information 'About Institution', 'About Library', working hours, copyright (100.00%), whereas details of working hours and library sections information mentioned by 8 deemed universities (89%) respectively. Seven deemed universities mentioned library rules and images scoring 78%, followed by this six deemed universities provided information about library membership, library staff and sitemap/ floor map scoring about 67 %, about 44% of library websites mentioned News facility. Four Deemed universities domain .ac.in and four deemed universities domain are .edu.in and one university domain is .in.

Table-3: Library collections of Deemed university library websites

Library Collection	BL DE U	JSS U	JN CA SR	KLE AH ER	SDU AH E	SVU AS	YU	CU	JU	Percent
Books	Yes	Yes	Yes	Yes	Yes	Yes	yes	Yes	Yes	100%
Journals	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%
Reference sources	No	Yes	Yes	Yes	Yes	no	Yes	Yes	No	67%
Theses & dissertations	Yes	Yes	No	No	Yes	Yes	Yes	Yes	No	67%
News paper	Yes	Yes	No	Yes	Yes	yes	Yes	Yes	No	78%
General magazines	Yes	Yes	No	No	Yes	yes	No	Yes	No	56%
Conference proceedings	No	No	No	No	No	Yes	No	No	No	11%
List of print journals	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	No	78%
Back volume of journals	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	89%

Table 3 shows the collection of deemed university library websites. The above table reveals that all the deemed university libraries are providing information about books,

journals scoring 100%, which they have in their collections. 89 % of deemed universities provided information about Back volume of journal, whereas 7 deemed universities mentioned newspaper, list of print journals scoring 78%. but out of 9 deemed universities only one university provided information about Conference proceedings scoring 11%.

Table-4: Library services of Deemed University Library websites

Library services	BL DE U	JSS U	JNC ASR	KLE AHE R	SDU AHE	SVU AS	YU	CU	JU	Percentage
CD service	Yes	Yes	no	Yes	Yes	No	Yes	Yes	No	67%
OPAC Facilities	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	89%
Video view	No	Yes	No	Yes	Yes	No	Yes	Yes	No	56%
CAS	Yes	Yes	No	No	Yes	Yes	No	Yes	No	56%
DDS	Yes	Yes	No	No	Yes	No	Yes	Yes	No	56%
Database access	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%
Internet based services	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%
Reprographic service	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	No	78%
Digital library	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	89%
Reference service	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	89%
Circulation	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%
Reading rooms	No	No	No	Yes	Yes	Yes	Yes	Yes	No	56%

Table 4 depicts the services of the libraries which are very essential for educational institutions. All the deemed university library websites were mentioned Circulation service, database access and internet based services scoring 100%, followed by 8 deemed universities provided information about OPAC, digital library service and reference services scoring 89% respectively, whereas five deemed university library websites have given information about video view, CAS, DDS, and reading rooms facilities scoring 56%.

Table-5: Access to E-resources

E-resources	BLD EU	JSS U	JNC ASR	KLEA HER	SDUA HE	SVUA S	YU	CU	JU	Percent
E-Books	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%
E-Journals	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%
E-Database	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%
CD-ROM Database	Yes	Yes	No	Yes	No	No	Yes	Yes	No	56%

Video Cassettes	Yes	Yes	No	Yes	No	No	Yes	Yes	No	56%
Institutional Repository	No	No	No	Yes	Yes	No	Yes	Yes	No	44%
HELINET	Yes	Yes	No	Yes	Yes	No	Yes	No	No	56%
New Archives	No	No	No	No	Yes	No	Yes	Yes	No	33%

Table 5 reveals the electronic resources subscribed by the universities, which have plenty of advantages for the libraries and for the users. The above table shows that all deemed universities are subscribing e-books, e-journals and e-databases scoring 100%, CD-ROM database, video cassettes, HELINET mentioned by five deemed universities scoring 56%, only few deemed universities provided information about institution repositories 44%.

Table-6: Information about social network sites

Social networking tools	BLD EU	JSS U	JNCA SR	KLEA HER	SDUA HE	SVUA S	YU	CU	JU	Percent
Facebook	No	No	No	No	Yes	Yes	No	Yes	Yes	44%
Blog	No	No	No	No	No	No	No	Yes	Yes	22%
Twitter	No	No	No	No	Yes	Yes	No	Yes	Yes	44%
Flickr	No	No	No	No	No	No	No	yes	No	11%
You tube	No	No	No	No	No	Yes	No	Yes	Yes	33%

Table 6 show that social network tools provided by the deemed university library websites. Out of 9 deemed university library websites 4 deemed universities having the Facebook, twitter facilities scoring 44%, whereas 3 deemed university library websites provided the You tube facility 33%, one deemed university library mentioned Flickr facility in its website 11%.

FINDINGS:

1. It is found from the study that 100% of deemed university library websites provided information About Institutions, About Library and copyright, and about 89% of deemed universities provided information about working hours, library sections.
2. Table 3 reveals that 100% deemed universities provided information about Books, Journals, 89% of deemed universities provided information about Back volume of journal.
3. It is found from the table 4, about 100% of libraries having the circulation service, database access, and internet based services in their websites.
4. 100% of deemed university libraries subscribing e-journals, e-books, and e-databases.
5. 44% of deemed universities provided Facebook and twitter facilities.

CONCLUSION:

The library websites are very important tool to access electronic resources. It is the tool to market the library sources and services. Present paper gives a general preview of the contents of selected Deemed University Library websites of Karnataka. It is found from the study most of the deemed university libraries websites having the all features to fulfill the needs of their users. Websites must be more informative and attractive. It should easily capture the attentions of library users and websites browsers.

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