

Content Analysis of Central Government University and State Government University Library Websites in Madhya Pradesh State, India

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How to cite this article:

Kundan Jha/Content Analysis of Central Government University and State Government University Library Websites in Madhya Pradesh State,India/Indian J Lib Inf Sci 2022;16(2):79–89.

Abstract

In this study is to evaluate and analyse the current status of the university library websites of central government university and state government universities in madhyapradesh state. Nwadays the library websites are performing a most important role in accumulating and circulating the information or the data sources to the users (i.e. students, faculty member, staffs and others) and it is a most popular way to interact with users without physical appearance. In the present study, contents of two central government university and twenty-three state government university library websites in madhyapradesh state have been analysed. In this study concluded that university library websites are playing an important role in higher education, research work, and educational development activities by effective dissemination of information resources and services.

Keywords: Content Analysis; Central Government University; State Universities; Library Websites; Web Contents; Web TechNlogy.

INTRODUCTION

The university library websites is one of the best effective dissemination of information and

information publishing tools mainly functions as an teaching/academic services, various publish information i.e. - library at a glance, library mission, library objectives, library timings, library regulations and rules, vision, university holidays , library staff details, frequently ask questions, contact information of authority, collection, services, online public access catalogue, photo and video gallery, copyright information details, and any other best practices adopted etc. A library websites helps to build a long and strong relationship with the library and its users.

Today, most of the university libraries either have their own website or links in the homepage. With the help of Information and Communication TechNlogy (ICT), most of the university libraries provide quality e-Content to the potential users.

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Received on: 21.02.2022

Accepted on: 25.03.2022



The libraries are spending a sizable amount in procuring electronic resources such as e-Books, e-Journals, e-Databases, e-Theses and Dissertations and so on. University libraries should ensure the facility and services are reaching the end users through this platform. It is possible to send and receive information instantly to the users through an electronic or web medium. It is easy, convenient and timely to reach users. Due to the changes in technologies, library websites need periodic evaluation to improve its quality and ensure user friendliness. Assessment of library websites is inevitable in the current scenario and there is no exception from it (Still, 2001). Since libraries are becoming more accountable and have to prove that they are meeting performance metrics for funding

and accreditation, a website is a way to display data (Clunie and Parrish, 2018).

CENTRAL GOVERNMENT UNIVERSITY AND STATE GOVERNMENT UNIVERSITIES IN MADHYA PRADESH STATE

Central Government University are established by an act of the Indian Parliament and State government universities in Madhya Pradesh state are established by an act of the Madhya Pradesh vidhansabha (legislative assembly) and approved by university grants commission (GoI). As on dated 17/12/2021, there are 02 central government university and 23 state government universities in Madhya Pradesh state.

List of Central And State University Considered for the Study

Name of Universities	Year of Establishment	URL of University Web Page/Site.
Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.)	2009	http://www.dhsgsu.ac.in/
The Indira Gandhi National Tribal University, Amarkantak (M.P.)	2008	http://www.igntu.ac.in/
Atal Bihari Vajpayee Hindi Vishwavidyalaya (ABVHV), Bhopal (M.P.)	2011	http://www.abvhv.edu.in/
Awadesh Pratap Singh University (APSU), Rewa (M.P.)	1968	http://www.apsurewa.ac.in/
Barkatullaah University (BU), Bhopal (M.P.)	1970	http://www.bubhopal.ac.in/
Chhindwara University (CUC), Chhindwara (M.P.)	2019	https://cuc.mponline.gov.in/
Devi Ahilya Vishwavidyalaya (DAU), Indore (M.P.)	1964	https://www.dauniv.ac.in/
Dharmashastra National Law University (DNLU), Jabalpur (M.P.)	2018	http://www.mpdnl.ac.in/
Dr. B. R. Ambedkar University of Social Sciences (BRAUSS), Indore (M.P.)	2016	https://brauss.in/
Jawaharlal Nehru Krishi Vishwavidyalaya (JNKV), Jabalpur (M.P.)	1964	http://jnkvv.org/
Jiwaji University (Jiwaji), Gwalior (M.P.)	1964	http://www.jiwaji.edu/
M. P. Bhoj (open) University (MPBOU), Bhopal (M.P.)	1991	https://mpbou.edu.in/
Madhya Pradesh Pashu Chikitsa Vigyan Vishwavidyalaya (NDVSU), Jabalpur (M.P.)	2009	https://www.ndvsu.org/
Maharaja Chhatrasal Bundelkhand Vishwavidyalaya (MCBV), Chhatrapur (M.P.)	1973	https://www.mchhatrasaluniversity.com/
Maharshi Panini Sanskrit Evam Vedic Vishwavidyalaya (MPSVV), Ujjain (M.P.)	2008	https://mpsvv.ac.in/
Mahatma Gandhi Chitrakoot Gramodaya Vishwavidyalaya (MGCGV), Satna (M.P.)	1991	http://gramodayachitrakoot.ac.in/
Makhanlal Chaturvedi National University of Journalism & Communication (MCU), Bhopal (M.P.)	1990	https://www.mcu.ac.in/
National Law Institute University (NLIU), Bhopal (M.P.)	1997	https://nliu.ac.in/
Pandit S. N. Shukla University (PTSNSU), Shahdol (M.P.)	2016	https://ptsnsuniversity.ac.in/
Raja Mansingh Tomar Music & Arts University (RMTMAU), Gwalior (M.P.)	2008	http://rmtmusicandartsuniversity.com/
Rajiv Gandhi Prodyogiki Vishwavidyalaya (RJPV), Bhopal (M.P.)	1998	https://www.rgpv.ac.in/
Rajmata Vijayaraje Scindia Krishi Vishwavidyalaya (RVSKV), Gwalior (M.P.)	2008	https://www.rvskv.net/

Rani Durgavati Vishwavidyalaya (RDV), Jabalpur (M.P.)	1956	http://www.rdunijbpin.org/
Sanchi University of Buddhist-Indic Studies (SUBIS), Bhopal (M.P.)	2013	https://www.sanchiuniv.edu.in/
Vikram University (VU), Ujjain (M.P.)	1957	https://vikramuniv.ac.in/

#<https://www.ugc.ac.in/centraluniversitylist.aspx?id=SYZtn7kEGsWB4WuyyEHPLQ==&Unitype=9U80R XV93k09HNg OCkd8+w==>

##<https://www.ugc.ac.in/stateuniversitylist.aspx?id=SYZtn7kEGsWB4WuyyEHPLQ==&Unitype=iA7z/ds2To+MdcuCoitOpQ==>

REVIEW OF LITERATURE

Kothainayaki and Gopalakrishnan (2011) conducted a study on the websites of Agricultural universities in India. The authors stated that university websites are increasingly used for a wide variety of purposes, such as uploading the prospectus, library catalogue; promote achievement of individuals, research groups, new publications, etc. The authors evaluated the Agricultural Universities in India through webometrics method. A total of 54 Agricultural Universities were considered, which includes 44 State Agricultural Universities (SAUs), 1 Central University, 5 Deemed to be Universities, and 4 Central Universities. Various concepts like Google Page Rank, Alexa Traffic Rank, and rich files were considered for evaluation. It also presents the network diagrams showing the link structures between the web Ndes in webometric analysis. On the similar lines Sami and Basavaraj (2014) focused on evaluating how library websites of Agriculture research institutions are structured to ensure their usability and usefulness. General information about library, effectiveness of the homepage, content presentation, type of navigation used, type of user assistance made available, search facility provided and value additions included on the websites are the parameters on which evaluation is carried out. Use of graphics and multimedia for effective content presentation, virtual help to users, facility to search within the website and world wide web provision for online public access catalogue on library websites are some of the areas which need to be improved.

Verma and Shukla (2018) assess the serviceability, productivity and capability of Indian Institute of Management (IIMs) library websites. The methods employed were online surveys and observation. The study resulted in exhibiting the pros and cons of these libraries. Some of these libraries though had fine websites, ignored the fundamental serviceability characteristics and appears to be in prime phase of development. Majority of the IIM libraries had easy to use, manageable websites with efficient, serviceable qualities. Seshaiyah and Rekha (2019) explore in their study on facilities, services and other information available on the library web pages of 246 engineering colleges in Andhra Pradesh.

The outcome of the study reveals that most of the libraries of college websites provide information on their collection, hours, and electronic resources but consistency has to be ensured to achieve user satisfaction. Other features such as FAQs, web 2.0 applications, digital library and feedback facility have been used unwisely. Bulla and Hadagali (2020) assess the quality of the web sites, determine the extent of its user friendliness and its ability to meet the user requirements. Evaluating the performance and quality of the content of library websites of central universities in India.

RESEARCH METHODOLOGY

The data have been collected through survey and observation from the websites of the libraries of the two central government university and twenty-three state government university, namely (1) Atal Bihari Vajpayee Hindi Vishwavidyalaya, Bhopal, (2) Awadesh Pratap Singh University, Rewa, (3) Barkatullaah University, Bhopal, (4) Chhindwara University, Chhindwara, (5) Devi Ahilya Vishwavidyalaya, Indore, (6) Dharmashastra National Law University, Jabalpur, (7) Dr. B. R. Ambedkar University of Social Sciences, Indore, (8) awaharlal Nehru Krishi Vishwavidyalaya, Jabalpur, (9) Jiwaji University, Gwalior, (10) M.P. Bhoj (open) University, Bhopal, (11) Madhya Pradesh PashuChikitsaVigyanVishwavidyalaya, Jabalpur, (12) Maharaja Chhatrasal Bundelkhand Vishwavidyalaya, Chhatarpur, (13) Maharshi Panini Sanskrit Evam Vedic Vishwavidyalaya, Ujjain (14) Mahatma Gandhi ChitrakootGramodayaVishwavidyalaya, Satna, (15) Makhanlal Chaturvedi National University of Journalism & Communication, Bhopal, (16) National Law Institute University, Bhopal, (17) Pandit S N Shukla University, Shahdol, (18) Raja Mansingh Tomar Music & Arts University, Gwalior, (19) Rajiv Gandhi Prodoyogiki Vishwavidyalaya, Bhopal, (20) Rajmata VijayarajeScindiaKrishi Vishwa Vidyalaya, Gwalior, (21) Rani Durgavati Vishwavidyalaya, Jabalpur, (22) Sanchi University of Buddhist-Indic Studies, Bhopal (23) Vikram University, Ujjain (24) Dr.HarisinghGourVishwavidyalaya, Sagar and (25) Indira Gandhi National Tribal University, Amarkanta. A checklist has been developed and

used as a tool for collecting data from the websites. The data for the study has been collected from 20 November to 17 December 2021.

Selection of the Problem

The problem selected for the present study is "Content Analysis of Central Government University and State Government University Library Websites in Madhya Pradesh State". The problem deals with overall assessment of contents of university library websites in Madhya Pradesh State on the basis of introduction, need, objectives, purpose, features etc.

Need and Purpose of the Study

The present study attempts to evaluate the contents of these central government university and state government university library web pages with the purpose to study the information available on the library websites, services and facilities provided on the websites/web-pages to improve the existing sites for providing relevant and informative information to the library users.

OBJECTIVES OF THE STUDY

The objectives of this study are as follows:

1. To Know the place and establishment year of central government university and state government universities in madhyapradesh

state.

2. To know the how many central government university and state government universities having direct link to their library websites on parent website/webpage.
3. To know the general information provided by website which is useful of fruitful for users.
4. To know the Non book (electronic, digital and optical) material and e-resources provided by universities library webpage/websites.
5. To identify the appropriate uniform resource locator (URL) extension of central government university and state government universities.

Significance of the Study

"The library is the heart of the any respective university academic institutions. In this present study investigates and analysed the content of university library websites available in central and state government universities in madhyapradesh state. In this study the library websites of the central and state government universities help their library users to give various information of fruitful resources i.e.-literature/materials/services through their online portal without library users physical appearance on the university library as well as save the time of library users. In this study also measures given university library websites as well as services and sources given by the central and state government university library websites" (Kumar, 2017).

DATA COLLECTION, ANALYSIS AND INTERPRETATION

Table 1: Classification of Extension through extension service.

URL extension	URL of Universities	N. of Universities
.edu.in	http://www.abvhv .edu.in/ https://mpbou .edu.in/ https://www.sanchiuniv .edu.in/	03
.ac.in	http://www.dhsgsu .ac.in/http://www.igntu .ac.in/ http://www.apsurewa .ac.in/ http://www.bubhopal .ac.in/ https://www.dauniv .ac.in/ https://www.mpdnlu .ac.in/ https://www.mpsvv .ac.in/ http://gramodayachitrakoot .ac.in/ https://www.mcu .ac.in/ https://www.nliu .ac.in/ https://www.ptsnsuniversity .ac.in/ https://www.rgpv .ac.in/ https://www.vikramuniv .ac.in/	13
.gov.in	https://cuc.mponline .gov.in/	01
.in	https://brauss .in/	01

.org	http://jnkvv .org/ http://ndvsu .org/ http://rdunijbpin .org/	03
.edu	http://www.jiwaji .edu/	01
.com	https://www.mchhatrasaluniversity .com/ http://rmtmusicandartsuniversity .com/	02
.net	https://www.rvskvv .net/	01

Table 1. Shows that there is ABVHV, MPBOU, and SANCHIUNIV state government universities have uniform resource locator (URL) extension with .edu.in which is used for academic institutes of India. DHSGSU, IGNTU, APSUREWA, BUBHOPAL, DAUNIV, MPDNLU, MPSVV, GRAMODAYACHITRAKOOT, MCU, NLIU, PTSNSUNIVERSITY, RGPV, and VIKRAMUNIV universities have uniform resource locator (URL) extension with .ac.in it represents academic institution of India. CUC university have uniform resource locator (URL) extension with .gov.in which is used for government website. BRAUSS university

have uniform resource locator (URL) extension with.in which is used for Indian website. JNKVV, NDVSU and Rdunijbpin universities have uniform resource locator (URL) extension with .org which is used for organizational websites. JIWAJI university have uniform resource locator (URL) extension with .edu which is used for educational website. Mchhatrasal University and Rmtmusicandarts University university have uniform resource locator (URL) extension with .com which is used for commercial website. RVSKVV university have uniform resource locator (URL) extension with .net which is used for networking website.

Table 2: General Information available in library websites

Name of University	About Libraries	Member-ship	Mission Statement	Copyright	Address	Hit Counter	Date of Update
DHSGSU	Y	Y	Y	Y	Y	N	N
IGNTU	Y	Y	Y	Y	Y	Y	Y
ABVHV	N	N	N	N	N	N	N
MPBOU	N	N	N	N	N	N	N
SANCHIUNIV	Y	Y	Y	Y	Y	N	N
APSUREWA	Y	Y	Y	Y	Y	N	N
BUBHOPAL	Y	N	N	N	N	N	N
DAUNIV	Y	Y	Y	Y	Y	Y	Y
MPDNLU	Y	Y	Y	Y	Y	Y	N
MPSVV	Y	N	N	Y	Y	N	N
Gramodaya Chitrakoot	N	N	N	Y	Y	N	N
MCU	N	N	N	N	N	N	N
NLIU	Y	Y	Y	Y	Y	Y	N
PTSNS University	Y	N	N	N	Y	N	N
RGPV	Y	Y	Y	Y	Y	Y	Y
VIKRAMUNIV	Y	Y	Y	Y	Y	Y	Y
CUC	N	N	N	N	N	N	N
BRAUS	N	Y	N	N	N	N	N
JNKVV	Y	Y	Y	Y	Y	Y	Y
NDVSU	Y	Y	Y	Y	Y	Y	Y
RDUNIJBPIN	Y	Y	Y	Y	Y	N	N
JIWAJI	Y	Y	Y	Y	Y	N	N
Mchhatrasal University	N	N	N	N	N	N	N
Rmtmusicandarts University	N	N	N	N	N	N	N
RVSKVV	N	N	N	N	N	Y	Y

Y=Yes, N=No

Table 2. This study reveals that the DHSGSU, IGNTU, SANCHIUNIV, APSUREWA, DAUNIV, MPDNLU, NLIU, RGPV, VIKRAMUNIV, JNKVV, NDVSU, RDUNIJBPIN and JIWAJI universities provided information about their institution, about library, membership, mission statement copyright and address. Whereas only IGNTU, DAUNIV, RGPV, VIKRAMUNI, JNKVV, NDVSU and RVSKVV universities provided their hit counter and date of update and MPDNLU and NLIU university provided their hit counter information. BUBHOPAL, MPSV and PTSNS University

provides their about library information, BRAUS provides their membership information, MPSV and Gramodaya Chitrakoot provides their copyright, address information and PTSNS University provides their address information. ABVHV, MPBOU, CUC, Mchhatrasal University and RMT Musicandarts University Nt give any information regarding about library, membership details, mission statement, copyright, address, hit counter and date of update of website.

Table 3. Give the information about the library

Table 3: Information about library collection

Name of University	Books	Journals	Reference service	Thesis	Reports	Newspapers	Back vol. of journal
DHSGSU	Y	Y	Y	N	N	Y	N
IGNTU	Y	Y	Y	Y	Y	Y	Y
ABVHV	N	N	N	N	N	N	N
MPBOU	Y	N	N	N	N	N	N
SANCHIUNIV	Y	Y	Y	Y	Y	Y	Y
APSUREWA	Y	Y	Y	Y	N	Y	N
BUBHOPAL	Y	Y	Y	Y	N	Y	N
DAUNIV	Y	Y	Y	Y	Y	Y	Y
MPDNLU	Y	Y	Y	Y	Y	Y	Y
MPSV	Y	Y	N	N	N	N	N
Gramodaya Chitrakoot	N	N	N	N	N	N	N
MCU	N	N	N	N	N	N	N
NLIU	Y	Y	Y	Y	Y	Y	Y
PTSNS University	Y	Y	N	N	N	N	N
RGPV	Y	Y	Y	Y	Y	Y	Y
Vikram University	Y	Y	Y	Y	Y	Y	Y
CUC	N	N	N	N	N	N	N
BRAUS	N	N	N	N	N	N	N
JNKVV	Y	Y	Y	Y	Y	Y	Y
NDVSU	Y	Y	Y	Y	Y	Y	Y
RDUNIJBPIN	Y	Y	Y	Y	Y	Y	Y
JIWAJI	Y	Y	Y	Y	Y	Y	Y
Mchhatrasal University	N	N	N	N	N	N	N
RMT Musicand Arts University	N	N	N	N	N	N	N
RVSKVV	N	N	N	N	N	N	N

collections of state government university library websites and this present study reveals that the IGNTU, SANCHIUNIV, DAUNIV, MPDNLU, NLIU, RGPV, VIKRAMUNIV, JNKVV, NDVSU, RDUNIJBPIN and JIWAJI university libraries having collection of books, journals, reference service their reports, thesis, newspaper, and back

volume of journals. DHSGSU, APSUREWA and BUBHOPAL university library having collection of books, journals, reference service, thesis, and newspaper. MPSV and PTSNS University library having collection of books and journal.

Table 4. Give the information about the information of library services on their websites

Table 4: Information about library service.

Name of University	C.D Service	Web Opac	Video view	ILL	CAS/SDI	Database-Access	Email
DHSGSU	Y	Y	Y	Y	Y	Y	Y
IGNTU	Y	Y	Y	Y	Y	Y	Y
ABVHV	N	N	N	N	N	N	N
MPBOU	N	N	N	N	N	N	N
SANCHIUNIV	N	N	Y	N	N	Y	Y
APSUREWA	Y	N	N	Y	N	N	N
BUBHOPAL	N	N	N	N	N	N	N
DAUNIV	Y	Y	Y	Y	Y	Y	Y
MPDNLU	Y	Y	Y	Y	Y	Y	Y
MPSVV	N	N	N	N	N	N	Y
Gramodaya Chitrakoot	N	N	N	N	N	N	N
MCU	N	N	N	N	N	N	N
NLIU	Y	Y	Y	Y	Y	Y	Y
PTSNS University	N	N	N	N	N	N	N
RGPV	Y	Y	Y	Y	Y	Y	Y
VIKRAM University	Y	Y	Y	Y	Y	Y	Y
CUC	N	N	N	N	N	N	N
BRAUS	N	N	N	N	N	N	N
JNKVV	Y	Y	Y	Y	Y	Y	Y
NDVSU	Y	Y	Y	Y	Y	Y	Y
RDUNIJBPIN	Y	Y	Y	Y	Y	Y	Y
JIWAJI	Y	Y	Y	Y	Y	Y	Y
Mchhatrasal University	N	N	N	N	N	N	N
Rmtmusicandarts University	N	N	N	N	N	N	N
RVSKVV	N	N	N	N	N	N	N

of the central and state government university in madhyapradesh. DHSGSU, IGNTU, DAINIV, MPDNLU, NLIU, RGPV, VIKRAMINIV, JNKVV, NDVSU, RDUNIJBPIN and JIWAJI university library websites were mentioned C.D services, web opac, video view, inter library loan, current awareness services/selective dissemination of information service, database e-access and email.

APSUREWA university library website was mentioned C.D services and inter-library loan service. SANCHIUNIV university library website were mentioned video view, database e-access and email service.

Table 5. Depicts the Nn book material/e-resources available on university library websites which is

Table 5: Nn book material/E-resources.

Name of University	E-book	E-Journal	E-database	CD-Rom	CD/DVD
DHSGSU	Y	Y	Y	Y	Y
IGNTU	Y	Y	Y	Y	Y
ABVHV	N	N	N	N	N
MPBOU	N	N	N	N	N
SANCHIUNIV	Y	Y	Y	N	N
APSUREWA	N	N	Y	Y	Y
BUBHOPAL	N	N	N	N	N
DAUNIV	Y	Y	Y	Y	Y
MPDNLU	Y	Y	Y	Y	Y
MPSVV	N	N	N	N	N

Gramodaya Chitrakoot	N	N	N	N	N
MCU	N	N	N	N	N
NLIU	Y	Y	Y	Y	Y
PTSNS University	N	N	N	N	N
RGPV	Y	Y	Y	Y	Y
VIKRAMUNIV	Y	Y	Y	Y	Y
CUC	N	N	N	N	N
BRAUS	N	N	N	N	N
JNKVV	Y	Y	Y	Y	Y
NDVSU	Y	Y	Y	Y	Y
RDUNIJBPIN	Y	Y	Y	Y	Y
JIWAJI	Y	Y	Y	Y	Y
Mchhatrasal University	N	N	N	N	N
Rmtmusicandarts University	N	N	N	N	N
RVSKVV	N	N	N	N	N

so much fruitful for universities student/users. The above table shows that DHSGSU, IGNTU, DAUNIV, MPDNLU, NLIU, RGPV, Vikram University, JNVV, NDVSU, RDUNIJBPIN and JIWAJI university libraries subscribe e-books, e-journal, e-database, CD-Rom and CD/DVD. Only

SANCHIUNIV have e-book and e-journal and only APSUREWA have e-database, CD-Rom and CD/DVD.

Table 6. Give information regarding the link, searches, and retrieves interfaces given by the

Table 6 : Link, searches and retrieve interface.

Name of University	Download	News	Suggestion book	FAQs	Helpdesk	Ask a Librarian
DHSGSU	N	N	N	N	N	N
IGNTU	Y	Y	Y	Y	N	N
ABVHV	N	N	N	N	N	N
MPBOU	N	N	N	N	N	N
SANCHIUNIV	Y	Y	Y	Y	N	N
APSUREWA	N	N	N	N	N	N
BUBHOPAL	N	N	N	N	N	N
DAUNIV	Y	Y	Y	Y	N	N
MPDNLU	Y	Y	Y	Y	N	N
MPSVV	N	N	N	N	N	N
Gramodaya Chitrakoot	N	N	N	N	N	N
MCU	N	N	N	N	N	N
NLIU	Y	Y	Y	Y	Y	N
PTSNS University	N	N	N	N	N	N
RGPV	Y	Y	Y	Y	Y	N
VIKRAMUNIV	Y	Y	Y	Y	Y	N
CUC	N	N	N	N	N	N
BRAUS	N	N	N	N	N	N
JNKVV	Y	Y	Y	Y	Y	N
NDVSU	Y	Y	Y	Y	Y	N
RDUNIJBPIN	Y	Y	Y	Y	N	N
JIWAJI	Y	Y	Y	Y	N	N
Mchhatrasal University	N	N	N	N	N	N
Rmtmusicandarts University	N	N	N	N	N	N
RVSKVV	N	N	N	N	N	N

central and state government university library websites. The above table it shows that only IGNTU, SANCHIUNIV, DAUNIV, MPDNLU, NLIU, RGPV, VIKRAMUNIV, JNKVV, NDVSU, RDUNIJBPIN and JIWAJI have provided download,

news, suggestion book and FAQs facility. NLIU, RGPV, VIKRAMUNIV, JNKVV and NDVSU have provides helpdesk contacts on their library website.

Table 7 shows that SANCHIUNIV, APSUREWA,

Table 7: Accessibility of web page/sites

Accessibility of web pages	Frequency	Percentage (%)
Direct link of parent webpage	08 = DHSGSU, IGNTU, DAUNIV, NLIU, VIKRAMUNIV, JNKVV, NDVSU and JIWAJI	32.00%
Link under facilities/Tab etc. Under the title Central library/library	11 = SANCHIUNIV, APSUREWA, BUBHOPAL, MPDNLU, MPSVV, GRAMODAYA CHITRAKOOT, PTSNS UNIVERSIT, RGPV, CUC, BRAUSS, RDUNIJBPIN	44.00%
Library webpage is Not available	06 = ABVHV, MPBOU, GRAMODAYA CHITRAKOOT, MCU, CUC, BRAUS, MCHHATRASAL UNIVERSITY and RMTMUSICANDARTS UNIVERSITY	24.00%

BUBHOPAL, MPDNLU, MPSVV, Gramodaya Chitrakoot, PTSNS University, RGPV, CUC, BRAUSS and RDUNIJBPIN have their link of library under facilities, ABVHV, MPBOU, Gramodaya Chitrakoot, MCU, CUC, BRAUS, Mchhatrasal University and Rmtmusicandarts University have their library webpage is Nt available and only DHSGSU, IGNTU, DAUNIV, NLIU, VIKRAMUNIV, JNKVV, NDVSU and JIWAJI have direct link on parent webpage.

FINDINGS

This present research shows the content analysis of the university websites of these libraries

1. Most of the central and state government universities in madhyapradesh state have a good and sufficient collection of reading materials i.e.-books, journals/periodicals, electronic resources, newspapers/magazine, and these.
2. In this study maximum the central and state university library websites have a social media tool, i.e. FAQ's, email, Telephone, google location and contact details information.
3. In this research it is also show that the most of the central and state government universities in madhyapradesh state have information about the library, membership, mission statement, copyright, and e-resources.
4. Most of the university websites having all basic services which is helpful for his/her users to fulfil their queries.

CONCLUSIONS

The library is the heart of any university. A university library websites or webpage helps to create and build a long and strong relationship between the university library and its users. University library websites provided the information to the library user without any physical appearance of user in library this save the time, energy and money of user. This present study shows the overview of content available all central and state government university library websites in madhyapradesh state.

REFERENCES

1. Still, J.M. (2001). A content analysis of university library Web sites in English speaking countries. *Online Information Review*, 25(3), 160-165. <https://doi.org/10.1108/14684520110395281> (accessed 20 Nvember 2021).
2. Kothainayaki, S., &Gopalakrishnan, S. (2011). Webometric analysis of agricultural universities in India. *Indian Journal of Science and TechNlogy*, 4 (3), 207-214. (accessed 20 Nvember 2021).
3. Sami, K. L., &Basavaraj, S. (2014). Evaluation of Library Web pages of Select Agricultural Research Institutions. *e-Library Science Research Journal*, 2 (7), 1-6. (accessed 20 Nvember 2021).
4. Kumar, S., and Mir, M.S. (2017). Content Analysis of Central Universities Library: Websites Of Central Region Of India: A Survey. *International Journal Of Scientific & TechNlogy Research*, 6(6), 283-286 (accessed 21 Nvember 2021).
5. Verma, N.K., & Shukla, A., (2018). Usability of Indian Institutes of Management Libraries Websites: An Evaluative study. *Journal of Advancements in Library Sciences*, 5 (1), 23- 32. (accessed 20 Nvember 2021).

6. Clunie, S. and Parrish, D.A. (2018). How assessment websites of academic libraries convey information and show value. *Performance Measurement and Metrics*, 19(3),03-212. <https://doi.org/10.1108/PMM-12-2017-0061> (accessed 20 Nvember 2021).
7. Seshaiiah, O., &Rekha, R.V. (2019). Web Pages of Engineering College Libraries in Andhra Pradesh: An Analysis. *Journal of Indian Library Association*, 55(2), 8-17. (accessed 20 Nvember 2021).
8. Bulla and Hadagali (2020). Analysis of Central Universities' Library Websites in India: A Study. *Journal of Indian Library Association*, 56(3), 40-51. (accessed 20 Nvember 2021).
9. http://eprints.rclis.org/32865/2/Tumkur_edited.pdf (accessed 21 Nvember 2021).
10. <https://digitalcommons.unl.edu/libphilprac/5405/> (accessed 21 Nvember 2021).
11. <https://www.ijstr.org/final-print/june2017/Content-Analysis-Of-Central-Universities-Library-Websites-Of-Central-Region-Of-India-A-Survey.pdf> (accessed 21 Nvember 2021).
12. <https://www.ipinNvative.com/journal-article-file/14472> (accessed 21 Nvember 2021).
13. <http://www.abvhv.edu.in/> (accessed 21 Nvember 2021).
14. <https://mpbou.edu.in/> (accessed 21 Nvember 2021).
15. http://mpbou.edu.in/library_record_mpbou.mht (accessed 21 Nvember 2021).
16. <https://www.sanchiuniv.edu.in/> (accessed 21 Nvember 2021).
17. <https://library.sanchiuniv.edu.in/> (accessed 21 Nvember 2021).
18. <http://www.apsurewa.ac.in/> (accessed 21 Nvember 2021).
19. <http://apsurewa.ac.in/facilities/central-library> (accessed 21 Nvember 2021).
20. <http://www.bubhopal.ac.in/> (accessed 21 Nvember 2021).
21. <http://www.bubhopal.ac.in/1111/About-the-University> (accessed 21 Nvember 2021).
22. <https://www.dauniv.ac.in/> (accessed 21 Nvember 2021).
23. <http://www.lib.dauniv.ac.in/> (accessed 21 Nvember 2021).
24. <https://www.mpdnlu.ac.in/> (accessed 21 Nvember 2021).
25. <https://www.mpdnlu.ac.in/library-2/> (accessed 21 Nvember 2021).
26. <https://www.mpsvv.ac.in/> (accessed 21 Nvember 2021).
27. <https://mpsvv.ac.in/%e0%a4%aa%e0%a5%81%e0%a4%b8%e0%a5%8d%e0%a4%a4%e0%a4%95%e0%a4%be%e0%a4%b2%e0%a4%af/> (accessed 21 Nvember 2021).
28. <http://gramodayachitrakoot.ac.in/> (accessed 21 Nvember 2021).
29. <http://gramodayachitrakoot.ac.in/central-library/> (accessed 21 Nvember 2021).
30. <https://www.mcu.ac.in/> (accessed 21 Nvember 2021).
31. <https://www.nliu.ac.in/> (accessed 21 Nvember 2021).
32. <https://nliu.ac.in/about-nliu/gyan-mandir-library/> (accessed 21 Nvember 2021).
33. <http://210.212.145.132/> (accessed 21 Nvember 2021).
34. <https://www.ptsnsuniversity.ac.in/> (accessed 21 Nvember 2021).
35. <https://www.ptsnsuniversity.ac.in/facility.php?id=2> (accessed 21 Nvember 2021).
36. <https://www.rgpv.ac.in/> (accessed 21 Nvember 2021).
37. <http://ww1.rgpvlibrary.com/#/home> (accessed 21 Nvember 2021).
38. <https://central-library-rgpv.business.site/> (accessed 21 Nvember 2021).
39. <https://www.vikramuniv.ac.in/> (accessed 21 Nvember 2021).
40. <https://vikramuniv.ac.in/index.php/en/library> (accessed 21 Nvember 2021).
41. <https://cuc.mponline.gov.in/> (accessed 21 Nvember 2021).
42. <https://cuc.ac.in/e-library/> (accessed 21 Nvember 2021).
43. <https://brauss.in/> (accessed 21 Nvember 2021).
44. <https://brauss.in/Library-memebership.pdf> (accessed 21 Nvember 2021).
45. <http://jnkvv.org/> (accessed 21 Nvember 2021).
46. http://jnkvv.org/eLIBRARY/eLIBRARY_Overview.aspx (accessed 21 Nvember 2021).
47. <http://ndvsu.org/> (accessed 21 Nvember 2021).
48. <http://ndvsu.org/index.php/library-details> (accessed 21 Nvember 2021).
49. <http://rdunijbpin.org/> (accessed 21 Nvember 2021).
50. <http://rdunijbpin.org/1421/Central-Library> (accessed 21 Nvember 2021).
51. <http://www.jiwaji.edu/> (accessed 21 Nvember 2021).
52. <http://jucentrallibrary.com/> (accessed 21 Nvember 2021).
53. <https://www.mchhatrasaluniversity.com/> (accessed 21 Nvember 2021).

54. <http://rmtmusicandartsuniversity.com/> (accessed 21 Nvember 2021).
55. <https://www.rvskvv.net/> (accessed 21 Nvember 2021).
56. 56. <http://rvskvv.ideal.egranth.ac.in/> (accessed 21 Nvember 2021).
57. 57. <http://www.igntu.ac.in/clib.aspx> (accessed 17 December 2021).
58. 58. <http://dhgsu.ac.in/departmentdetails/110> (accessed 17 December 2021).
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