

## Library Websites of the Agricultural Universities of Maharashtra State: Content Analysis

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### Abstract

This research article aims at finding the content on the library websites of the agricultural universities of the Maharashtra state and concluded that there is no common format for content management on this website for uniformity; date of updating is not there and also no information about the library staff is mentioned.

**Keywords:** *Dr. Balasaheb Sawant Konkan Krishi Vidyapeeth, Dapoli; Dr. Panjabrao Deshmukh Krishi Vidyapeeth, Akola; Library collection, library services; MPKV, Rahuri; Marathwada Krishi Vidyapeeth, Parbhani.*

### Introduction

In the recent years the websites are seen to be the effective and efficient advertising medium and information dissemination tool used to disseminate the information in every corner of the world. Libraries are also developing their website as a marketing tool having details of collection, subscriptions, services, rules and regulations etc. in an attractive form to make the visitors access again and again to get the updated information and become the users. Library is a trinity of books, staff and users in digital age information, provider and information user. Library website needs to have the authentic, accurate and updated information. Agricultural universities are the major partners in growth and development of

agricultural research and education under national agricultural research system. Maharashtra state is having four agricultural universities. Agricultural universities of Maharashtra don't have their library website but having a link on the homepage which navigates to the library web page.

### Definition of website

"Website is a connected group of pages on the world wide web regarded as a single entity, usually maintained by one person or organization and devoted to a single topic or several closely related topics".

"A set of interconnected webpages, usually including a homepage, generally located on the same server and prepared and maintained as a collection of information by a person, group or organization".

### Objective of the study

The main aim of the study is to analyze the content of websites for accurate, update, useful information about their collection and services.

1. Analyze the contents of library websites.
2. Find out the services and facilities provided.

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3. Look for the uniformity in the information provided on websites of the agricultural universities of Maharashtra state.
4. Find out whether the content of these websites are updated or not.

### Methodology

A checklist was designed to evaluate the content of the Agricultural universities library Web sites by referring different studies done in this field. The study is confined to evaluate the content of four Agricultural university library Websites viz Rahuri, Parbhani, Akola and Dapodi of Maharashtra state only. The URLs of Library Website are listed below:

- a) Mahatma PhuleKrishiVidyapeeth (MPKV),Rahuri- <http://mpkv.mah.nic.in/UNILIB.HTM>
- b) Marathwada Krishi Vidyapeeth,Parbhani-<http://www.mkv.ac.in/lib/librmau.html>
- c) Dr. Panjabrao Deshmukh Krishi Vidyapeeth, Akola - [http://www.pdkv.ac.in/LIB\\_WEB\\_SITE/Lib\\_Home.php](http://www.pdkv.ac.in/LIB_WEB_SITE/Lib_Home.php)
- d) Dr. BalasahebSawant Konkan KrishiVidyapeeth, Dapoli- <http://www.dbskkv.org/education.html>, [http://www.dbskkv.org/digi\\_lib.html](http://www.dbskkv.org/digi_lib.html)

### Literature review

Kanamadi (2006), in his paper discusses the web portals and the web based library services expected at the management institutes in Mumbai city. He studied the availability of institutional websites, their importance and extent of the library details hosted on the Institutional websites.

Kumar *et al*, (2009), in this article tries to analyze and compare the contents and usability of six IIM library websites. Objective is to determine the information content on the library web sites. Concluded that the quality, accuracyupdate, adequacy and usefulness of the content of website are the main criteria for quality of library websites.

Mohamed Haneefa K and Anjana Venugopal M K (2010), in their study analyze the content, find out the services and facilities provided and suggest the measures for improvement of national library websites and concluded that websites of national libraries of Asian countries have a common pattern of content and design. Only six national library websites have deployed one or more web 2.0 technologies.

(Dr.Kannappanvar, Jayaprakash and Bachalapur n.d.)(2011), in their study aims to know the information content on the websites of the engineering college libraries for better accessibility and finds that engineering college libraries are not maintaining a separate library website and limited information is provided through their institutional websites.

Patel and Patel (2013),in their research article determines the information content of the library web pages of agricultural university web sites of Gujarat state for better accessibility and use and find outs that all the four agricultural university libraries have not a separate web site of library and the information provided by the institutions is very concise.

### Content analysis of data

Library website is the website of library of any institution or organization having information about the detail of its collection of sources and different services provided by the library to their users.

### General information of Libraries available in websites of agricultural universities of Maharashtra

The information content of the library websites of agricultural university library websites of Maharashtra are analyzed and presented in tabularformand interpreted keeping in view the objectives of the study.

It is seen from the above data that there is no information about membership, librarian, and supportive staff, future plan, and ongoing research on the library website of Mahatma Phule Krishi Vidyapeeth,Rahuri;information

**Table I: General information of Libraries available in websites of agricultural universities of Maharashtra**

↓	→	Rahuri	Dapodi	Akola	Parbhani
About Library		Y	Y	Y	Y
Library Rules		Y	Y	N	Y
Working hours/holidays		Y	Y	N	Y
Membership		N	Y	Y	Y
Librarian		N	N	N	Y
Library supporting staff		N	Y	N	N
Library sections		Y	Y	Y	Y
Future plan		N	N	N	Y
Ongoing research		N	N	Y	Y
Date of updation		Y	Y	Y	Y

**Table II: Library collection**

	Rahuri	Dapodi	Akola	Parbhani
Books	Y	Y	Y	Y
Journals	Y	Y	Y	Y
Reference sources	Y	Y	Y	Y
Reports/dissertation/thesis	Y	Y	Y	Y
Back volumes	Y	Y	Y	Y
Periodicals	Y	Y	Y	Y

about librarian, future plan and ongoing research are not mentioned in the library website of *Dr. Balasaheb Sawant Konkan Krishi Vidyapeeth, Dapoli*. Library rules, working hours, librarian, supportive staff, future plan, are not there on the website of *Dr. Panjabrao Deshmukh Krishi Vidyapeeth, Akola*; No information of library supportive staff is mentioned on the Library website of *Marathwada Krishi Vidyapeeth, Parbhani*.

#### *Library collection*

library collection includes all the resources to which a library has access, including those available through physical and digital networks. The present study made an attempt to examine the availability of information about library collection on the Websites of respective agricultural universities and the data is presented in Table 2.

All four library Websites under study have information on books, journals, reference sources, reports, dissertations, thesis and back volume of journals.

#### *Information about Library services*

Library services are the facility provided to the users by the respective libraries for the full exploitation of the resources available in that

library and easy access of the library resources. The Table 3 illustrates the information available about the library services

It is seen from the above data that there is no information about web OPAC/Worldcat on the library website of *Dr. Balasaheb Sawant Konkan Krishi Vidyapeeth, Dapoli*. ILL service not specified on the website of *Marathwada Krishi Vidyapeeth, Parbhani*., CAS/SDI not on *Mahatma Phule Krishi Vidyapeeth (MPKV), Rahuri* and *Marathwada Krishi Vidyapeeth, Parbhani*. Document Delivery Service not on *Mahatma Phule Krishi Vidyapeeth (MPKV), Rahuri*, Online Document Delivery Service only on *Dr. Panjabrao Deshmukh Krishi Vidyapeeth, Akola* and Library publication only on *Mahatma Phule Krishi Vidyapeeth (MPKV), Rahuri*.

#### *Non Book material*

Non book materials are the resources other than the printed materials . The data on Nonbook materials and e-resources availability is presented in table.

From the above data it is interpreted that *Mahatma Phule Krishi Vidyapeeth (MPKV), Rahuri* is not mentioned about its e-reference sources, *Dr. Balasaheb Sawant Konkan Krishi Vidyapeeth, Dapoli* is not mentioning

**Table III: Information about Library services**

	Rahuri	Dapodi	Akola	Parbhani
CD/DVD Services	Y	Y	Y	Y
Web OPAC/worldcat	Y	N	Y	Y
Inter Library Loan	Y	Y	Y	N
Current Awareness Service/Selective Dessimination of Information	N	Y	Y	N
Document Delivery Service	N	Y	Y	Y
Database Access	Y	Y	Y	Y
Internet base service	Y	Y	Y	Y
Online DDS	N	N	Y	N
Reference Service	Y	Y	Y	Y
Abstracting/Bibliographic Services	Y	Y	Y	Y
Library publications	Y	N	N	N
Reprographic services	Y	Y	Y	Y
Digital library	Y	Y	Y	Y
Circulation	Y	Y	Y	Y

information about CD ROM database Dr. Panjabrao Deshmukh Krishi Vidyapeeth, Akola not about eBooks and cd/dvd, Marathwada Krishi Vidyapeeth, Parbhani is not having information about e books

#### *Links, search and retrieval interface*

Table 5 clearly indicates the links, search and retrieval interface facility available on the agricultural universities' library Websites.

Downloading facility and suggestion and feedback only mentioned on the website of Dr. Balasaheb Sawant Konkan Krishi Vidyapeeth, Dapoli, contact mentioned on Marathwada Krishi Vidyapeeth, Parbhani.

#### **Results**

- All four agricultural university libraries have not a separate website of library. Dr. Balasaheb Sawant Konkan Krishi Vidyapeeth, Dapoli is not having a link of Library on the web portal of university.

The details provided is very short. There is no uniform format for the website. Date of data updation is there but no date of website updation is mentioned on the websites.

- All four library Websites under study have information on books, journals, reference sources, reports, dissertations, thesis and back volume of journals.
- It is seen observed that there is no information about web OPAC/Worldcat only on the library website of Dr. Balasaheb Sawant Konkan Krishi Vidyapeeth, Dapoli. ILL service not specified on the website of Marathwada Krishi Vidyapeeth, Parbhani., CAS/SDI not on Mahatma Phule Krishi Vidyapeeth (MPKV), Rahuri and Marathwada Krishi Vidyapeeth, Parbhani. Document Delivery Service not on Mahatma Phule Krishi Vidyapeeth (MPKV), Rahuri, Online Document Delivery Service only on Dr. Panjabrao Deshmukh Krishi Vidyapeeth, Akola and Library publication only on

**Table IV: Non Book material**

	Rahuri	Dapodi	Akola	Parbhani
E -Books	Y	Y	N	N
E -Journals	Y	Y	Y	Y
E- Reference sources	N	Y	Y	Y
E database	Y	Y	Y	Y
CD ROM Database	Y	N	Y	Y
CD/DVD	Y	Y	N	Y

**Table V: Links, search and retrieval interface**

	Rahuri	Dapodi	Akola	Parbhani
Downloads	N	Y	N	Y
Suggestions/feedback	N	Y	N	N
Contacts	N	N	N	Y
Links to external search engines/Gateways	Y	Y	Y	Y

Mahatma Phule Krishi Vidyapeeth (MPKV), Rahuri.

- Mahatma Phule Krishi Vidyapeeth (MPKV), Rahuri is not mentioned about its e-reference sources, *Dr. Balasaheb Sawant Konkan Krishi Vidyapeeth*, Dapoli is not mentioning information about CD ROM database *Dr. Panjabrao Deshmukh Krishi Vidyapeeth*, Akola not about eBooks and CD/DVD, *Marathwada Krishi Vidyapeeth*, Parbhani is not having information about e books
- Downloading facility and suggestion and feedback only mentioned on the website of *Dr. Balasaheb Sawant Konkan Krishi Vidyapeeth*, Dapoli, contact mentioned on *Marathwada Krishi Vidyapeeth*, Parbhani.

### Conclusion and Suggestions

In present study, content management and usability of agricultural university library Websites have been examined. Though there is a growing number of ways and means of contacting users and showing the library's services, the library website is the most effective tool for searches and is one of the virtual gateway to the . The library website should be users friendly and thus adequate language; clear structure; options for different user groups; all information up-to-date and short, concise information. Check and engage the skilled and expert staff of the library in developing the library website after the user and use study.

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