

INSTITUTIONAL REPOSITORIES COMPONENTS IN COLLEGE LIBRARY OF AMBAJOGAI CITY A STUDY

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Abstract: - *In the age of information there is need of knowledge management should be done through effective media. For creation of knowledge and proper use of library. It is essential of knowledge management in educational and research management for knowledge management efforts have been done for repository. In library management institutional repository is important factor of management. So the research has selected the problem. A Institutional repository components in college library of Ambajogai city a study .With the help of library response has helped to find out of findings and recommendation from Arts ,commerce and science college libraries of Ambajogai Taluka*

Introduction:-

The considered component of knowledge development means available in library .the creation of new knowledge and to make available knowledge form outside is also.

For direct implementation there is a need of repository. So it makes very easily communication of knowledge and teaching and learning activity among educational and research institutional.

In nowadays information technology, communication tools etc. for example, network, Wi-Fi, internet, internet, and hotspot. So it has become very easy and simple to make management of knowledge.

Different types of research tools, and also primary secondary thirdly source...etc has been done communication through repository Useful knowledge is collected through knowledge for organization and make available as per demand so there is need of creation of repository

Problems:-

Institutional repository components in collage library of Ambajogai city: A Study

Importance:-

In modern days there is too much wattage for information technology a internet Rare and traditional literature can be properly saved and provided to readers due to only through digital library at the same time it can be stored and saved storage helps to save more information

It also helps to save time of readers and staff .it also helps to make knowledge storage method using electronic and information tools of digital can be used effectively and searched proper knowledge through repository

Objectives:-

1. To search of institutional repository in collage library of Ambajogai Taluka.
2. To find out of classification of reading literature on institutional repository in collage library
3. To find out the available software for the development of institutional repository
4. To study the form of supply of saved and collection in institutional reposition in collage library

Research:-

Definition

Webster to search the truth or to intercept the truth correctly. Slazenger and Stephenson Research is a manipulation of things concept or symbols for the purpose of generalizing to extend correct or verify knowledge whether that

knowledge aids in construction of theory or in the advanced learners dictionary of current English 1952 research is a careful investigation or inquiry specially through search for new facts in any branch of knowledge. ¹

Origin of Institutional repository

Paul has discussed in the book of birth of the information age: how to make a single file of lock a documents audio and video files to see in a single system to the people it is called mundane Nowadays this concepts is related to internet first unit of institutional repository for example means educational resource information centre has started in 1966 How Institutional repository

Open access archives repositories are also called salaam Archaizing.

In which writer makes available in home page of his electronics preparers or he stores in digital arcaeovov or repository. Repository is belongs to institution or university or laboratory. Writer can make self memory of literature in repository. There is permission for writer to keep his preprint [before publication] and articles, but its ratio is very little. When such arcaeovovopen access initiative make fulfillment conditions then such arcavoies can be possible to available on webpage.

It can help to reader to make available such literature in open access method. For to do this related search engine can be used for open archives initiative protocol for metadata harvesting [OAIPMH]

It is essential to open access initiative means as per harvesting rule. To make available

literature of open access second method means open accesses periodicals example DOAJ.²

What is repository?

Repository is a central place where data is collected. In which repository there is collected files are used by user without journey in the form of network.

Repository means managed storage system. It is included various levels. For example. Personal institutional and organization, divisional, national and also related consolidate various services are provided. Through these services it gives support to educational project activities and research.³

Structure of repository

Knowledge is organized in repository. It is accepted that knowledge structure, cassettes, knowledge cassettes etc. in knowledge structure.

Creation of knowledge and awareness of knowledge through repository is called refinery.

1. To gain knowledge to achieve knowledge from external organization.
2. Refining to know the importance of achieved knowledge before store in the repository and then to store and to organize of such knowledge.
3. Fulfillment of knowledge to make available organized knowledge repository to essential components to readers.
4. Access available tools in repository knowledge and to make available information through a various methods.
5. Importance of knowledge importance of knowledge is depend on use of knowledge. In that

sense to provide information through repository of selection of knowledge, quality of knowledge and use of knowledge...etc.

Management of repository

When the repository has started in library from that time there is continuous growth of collection of literature in repository.

So it is essential to reorganization of repository in library. So it makes possible to cancel the information tools and out dated information literature.

It is important that to create new knowledge as per readers need and also important to achieve the tools of new information.

To keep this process in continuous means the success management of repository.

Hypothesis

1. Institution repository is available in collage library of Ambajogai Talukas
2. There is a classification of readable literature in institutional repository of college library.
3. Open source software such operating systems are playing important role in institutional repository
4. Such institutional repository is available through LAN for reader.⁴

Scope and limitations

This research is related only to Dr. Babasaheb Ambedkar University of Aurangabad for Ambajogai Taluka in colleges of arts/commerce and science for 2018 educational year in library institutional repository.

Research methodology

The researcher has used survey method. Accepting survey method the researcher has studied descriptive method.

For collection of information questionnaire is used. Interview as well as observation is also done.

For this purpose the researcher has studied of granted colleges of Ambajogai.

Selection of sample

There are 5 colleges’ libraries in Ambajogai Taluka selection is done with. Purpose sampling.

05 questionnaires has been to collage and these colleges has been given response

The selection of librarian has been done by random method

Statistical effect

For this research percentage has used as statistical unit and done the analysis of research

Data analysis

Collection information is collected by questionnaire an experienced data is collected with the survey method as like observation Types of Institution Repository

For this research granted colleges of arts, commerce and science in Ambajogai Taluka .

Colleges of Arts , commerce ,and science in Ambajogai Taluka

Sr. No	College library	Response
1	05	05

2 Number of books available in library

Sr.no	Book	Yogeshwari collage	YCM collage	Kholeshwar collage	Venetia collage	Swami ruminand
1	Kramik book	20500	22561	6500	4990	5992
2	Reference	5500	1033	2800	4000	4077
3	Book bank	253	-----	6500	553	953
4	Others	-----	-----	-----	-----	-----

1. As per table no. 2. In Yogeshwari college karmic books 20500, reference Books 5500 and book bank has 253 books are available.
2. In Yashwantrao Chavan collage library there are 22561 karmic books and 10350 reference books are available.
3. In Kholeshwar collage library has karmic book are 6500, reference books 2800, and book bank has 6500 books are available.
4. Venutai Chavan collage library has karmic book are 4990, reference books are 4000 and book bank has 553 books are available.
5. Swami Ramanand Tirth collage library has karmic books 5992, reference books are 4070 and book bank has 953 are books available.

3. Is it computerized library

As per table no.3 , 5 participation collages has done computerization. So its ratio 100 percentage.

4] Is there any software in college library ?

Sr. no	Name of the college	Type of software
1	Yogeshwari collage	Soul
2	Kholeshwar Collage	-----
3	Yashwantrao Collage	MSPM ERP
4	Venutai chavan Collage	Libman software
5	Swami Ramanand Tirth Collage	Libman software

As per table no.4,

1. Yogeshwari collage is using soul software and yashwantrao chavan collage is using MSPM-ERP software.
2. Venutai chawan collage is using libman software and swami ramanandh tirth collage is also using same software that is libman software.
3. But kholeshwar collage, Venutaichawan, swami Ramanand tirth collage is not using any software.

5] Available literature through institutional repository in collage library.

No.	Trust collage	books	Journal	Video sound	lecture	Conference paper	News paper
1.	Yogeshwari collage	20500	90	250	20	120	25
2.	Yashwantrao collage	22561	41	21	-	20	14
3.	Kholeshwar collage	-	-	-	-	-	-
4.	Venutai collage	-	-	-	-	-	-

5.	Swami ramanand collage	-	-	-	-	-	14
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As per table no.5.

1. In repository there are books 43061 and available in collage library.
2. In Kholeshwar collage library has not available literature through repository.
3. Journal 331 and video sound 271, lecture 20, conference paper 140 and newspaper are 39.
4. Remaining 3 collage libraries, there is no use of institutional repository.

6] In which form there is collection in institutional repository

Sr. no	Type of institutional repository	Yes	No
1	Open source	01	03
2	PDF	03	-
3	Pen drive	03	-
4	Internet	04	-

1. Through open source software institutional repository has been collection and 03 colleges has been not collection of institutional repository
2. In 03collage library information is collected through PDF
3. In 04 college library the literature is collected through pen drive. But in 01 college library is not using pen drive to do the same
4. Internet website is used in 4 college library and 01 college library is not using such internet website facility.

7]. Which software is used, if open source software has used

No .	Software	Yes	No
1.	d. space	01	03
2.	Greenstone	-	-
3.	Koha	-	-
4.	Others	01	-

1. Displace software operating system is used in Yogeshwari collage and other 03 colleges there is no use of operating system
2. There is no use of green stone system in use anyone college
3. Koha Operating system also not anyone collage
4. Other operating system is used in one college i.e. Yashwantrao Chavan collage library

8].Through whom open source software in installed library?

No.	Through whom	Yes	No
1.	Self by Librarian	01	03
2.	IT Technology	-	-
3.	Open source software	-	-
4.	Other	01	-

As per Table No. 08 in one (01) college library open software is used by self librarian doing installation. In other collages as same done by self librarian. In 03 colleges there is no use of open source software in library

9. How much expenditure has done for open source software ?

Sr. No	College	Expenditure	Yes	No
1	Yogeshwari college	26000	1	3
2	Yashwantrao college	25000	1	-

Observing table no.8 shows that Yogeshwari college library has been 26000 expenditure for college library. Yashwantrao Chavan college library .03 colleges has not shows the **expenditure** for open source software for college library.

Q.10) which operating system is used for open source software?

Sr no	College	Linux	ubuntu	Desktop based Unix	Other
01	Yogeshwari college	2600	01	03	-
02	Yashwantrao	2500	01		-

As per observation of table no.9. Yogeshwari collage is using Linux operating system and Yashwantrao For college Libra Q11) which heads are prepared through institutional repository in your collage library

No.	Collage	Institutional repository head
1.	Yogeshwari collage	Question paper, research paper, magazine, audio/video, books, syllabus, lecture services, recording of quality.
2.	Yashwantrao chawan collage	PDF, books research paper, syllabus question paper.
3.	Kholeswar collage	-----
4.	Venutai collage	-----
5.	Swami ramanand collage	-----

After observing table no 10,(1) In Yogeshwari collage library there are question paper, research paper, book, lecture services audio/video, recording of facility by AIR syllabus and magazine etc things are found

(2) In Yashwantrao Chavan collage library, there are PDF, book, research paper, syllabus, question paper are found available

(3) In three (03) collage library there is no any signal head found through institutional repository

Q12) by which medium/means do you pass to students the available institutional repository in your college library?

Sr. no	Medium/means	Yes	No	Total	percentage
01	LAN	01	03	4	80%
02	Internet	05	-	5	100%
03	Other	-	-	-	-

By observing table no 11. Only one collage library is using LAN and internet system.

Other three (03) college libraries are not found to use LAN and internet facilities

Findings:-

The questionnaires were gives to affiliated college of Dr. Babasaheb Ambedkar Marathvada university, Aurangabad of Beed districts in Ambajogai Talukas arts, commerce and science colleges libraries. Here some findings has been put up as per questions which were asked in questionnaires.

- 1 for this research, the researcher has selected only five (05) colleges of arts, commerce and science in Ambajogai Taluka.
- 2 There are sufficient Karmic book, reference books, book bank etc. in their five (05) related colleges.
- 3 Out of there five colleges only one college library uses soul software are system and one (01) college library uses MSPM -ERA software system. Other there college libraries are using libraries software system.
- 4 The institutional repository system is used in Yogeshwari collage library and Yashwantrao Chavan collage library. At the same time there is no use of institutional repository in the following collages like kholeshwar and Venutai chavan collage libraries.
- 5 Available literature through the medium of intuitional repository in one college of library uses open source software. In the form of pdf 04 college libraries are using. Other 04 college libraries are using internet facilities.
- 6 D-space operating system using in one (01) college libraries ,In four college libraries are using are stone operating system. But there koha operating system is not used in any college library
- 7 26000.Expenditure has done source software system by self librarian in one college library has done 25,0000expenditure. Other three (03) college libraries dun not any expenditure on open source software.

8 In two (02) college libraries Linux operating system is used and other 03 three college libraries are not using any operating system.

9 Heads are made like this, quantities paper, research paper, books, lecture services, audio/video and radio recordings of facilities by ASR, syllabus and magazine etc. in yogeshwari collage library in yashwantrao chavan collage like, PDF, book, Email,

syllabus. And question paper etc.

In their 03 college libraries institutional repository head not prepared made

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