E-Resources of Central Library at Central University of Bihar Patna Campus: A Case Study

National Conference
on
Emerging Trends & Techniques for Electronic Resource Management in Libraries: Issues & Challenge

February 13-14, 2015

National Institute of Technology, Rourkela

By

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Summary

1. Introduction : Development of Academic Libraries in Central University of India
2. Subscribed electronic informational resources at CUB
3. Electronic journals
4. Digital Library
5. Uses of e-resources
6. Advantage of e-resources
7. Conclusions

1. Introduction : Development of Academic Libraries in Central University of India

Libraries function as an essential integral component in higher education system.

1. Central University of Orissa
2. Central University Rajasthan
3. Central University of Jammu
4. Central University of Kashmir
5. Central University Gujarat
6. **Central University of Bihar** ←
7. Central University of Jharkhand
8. Central University of Karnataka
9. Central University of Haryana
10. Central University Kerala
11. Central University of Himachal Pradesh
12. Central University of Punjab
13. Central University of Tamil Nadu

These Central Universities of established in India enacted Act 2009,
All Universities are well developed in last five years, Subscribed numerous resources packages for e-journals, e-books, e-databases, Digital Repositories etc.

CENTRAL UNIVERSITY OF BIHAR (CUB) PATNA CAMPUS: A BRIEF STORY

The Central University of Bihar (CUB) is one amongst the newly founded fifteen Central Universities by the Government of India under the enactment of the Central Universities Act, 2009 (Section 25 of 2009).

The University is presently located at the premises of Birla Institute of Technology- Patna (BIT Campus, P.O.- B. V. College, Patna – 800 014). Permanent location of the University is under Construction at Gaya, Bihar.

CUB, CENTRAL LIBRARY - PATNA CAMPUS

- Library is the most important element in the facilities of an educational institution and hence the University has developed a well-equipped Central Library.
- The library has built a balanced collection of more than 20,000 Books
- The Library subscribes to 110 quality Print Journals.
- More than 8,500 E-Journals.
- Being a member of *UGC-Infonet Digital Library Consortium,*
- more than 4000 e-journals are available to the Library from others resources.

CUB, Library Website (http://10.0.3.8)

Welcome, Catalogue | Log Out

Central University of Bihar

CENTRAL LIBRARY, Patna Campus

LIBRARY OPAC

- Books are for use.
- Every reader his [or her] book.
- Every book its reader.
- Save the time of the reader.
- The library is a growing organi

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- JOURNALS
- E-PAPER
- SUBJECT GATEWAYS

CUB E-journal One Search

Google™ Custom Search Search

Click Here to view Complete List of E-Journals

List of ELECTRONIC RESOURCES in Libra

Subscribed E-Resources

S.N.	Name of E-Resource	Description	S.N.	N E-R
1.	ACM Digital Library NEW	131 Journals& Magazines 1000 ACM Conf. Proceedings	1.	India Env Portal
2.	APA PsycARTICLES	113 Journals	2.	Digital Li
3.	Annual Reviews	33 Journals	3.	Directory

Online Databases

Sl. No.	Resource
1.	MathSciNet
2.	Indiastat.com
3.	JCCC@UGC-Infonet

E-databases

Newspapers

Continued…

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Central University of Bihar

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LIBRARY OPAC

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E-Newspapers

List of ELECTRONIC RESOURCES in Library

Subscribed E-Resources			Open Access E-Resources		
S.N.	Name of E-Resource	Description	S.N.	Name of E-Resource	Description
1.	ACM Digital Library NEW	131 Journals& Magazines 1000 ACM Conf. Proceedings	1.	India Environmental Portal	Over 4,00,000 contextual, curated, cross-tagged specialised research reports and government documents
2.	APA PsycARTICLES	113 Journals	2.	Digital Library of India	Digital Library of India- Millions Book Project- Free downloadable
3.	Annual Reviews	23 Journals	3.	Directory of Open	Directory of Open Access Journals having 9,709 open access journals, fully searchable and downloadable full text

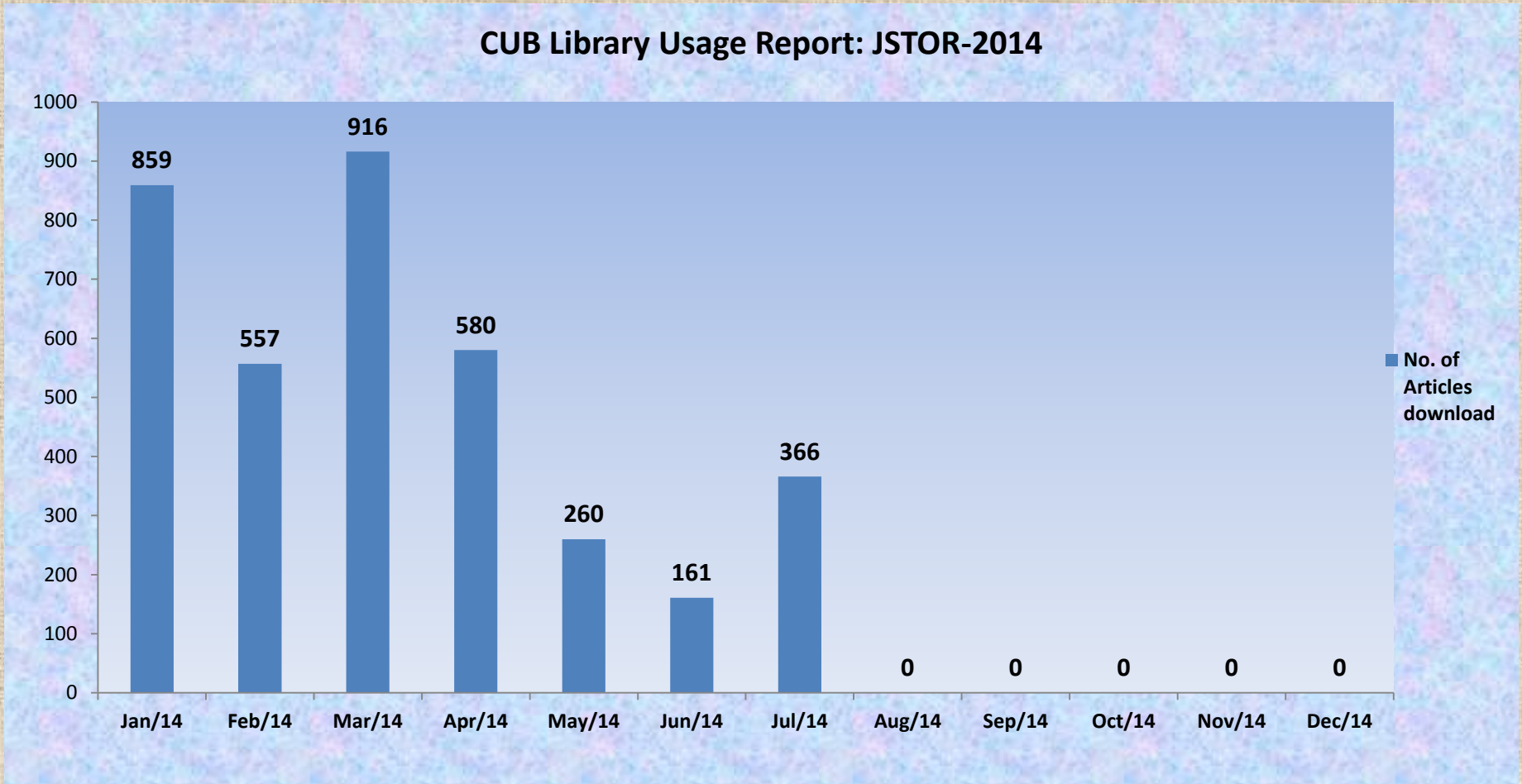
2. Subscribed electronic informational resources at CUB

- Electronic Journals
- Electronic Databases
- Electronic Reports
- E-Thesis
- Electronic Zine
- Electronic Newspapers
- Digital Library
- CD ROM
- E-Information

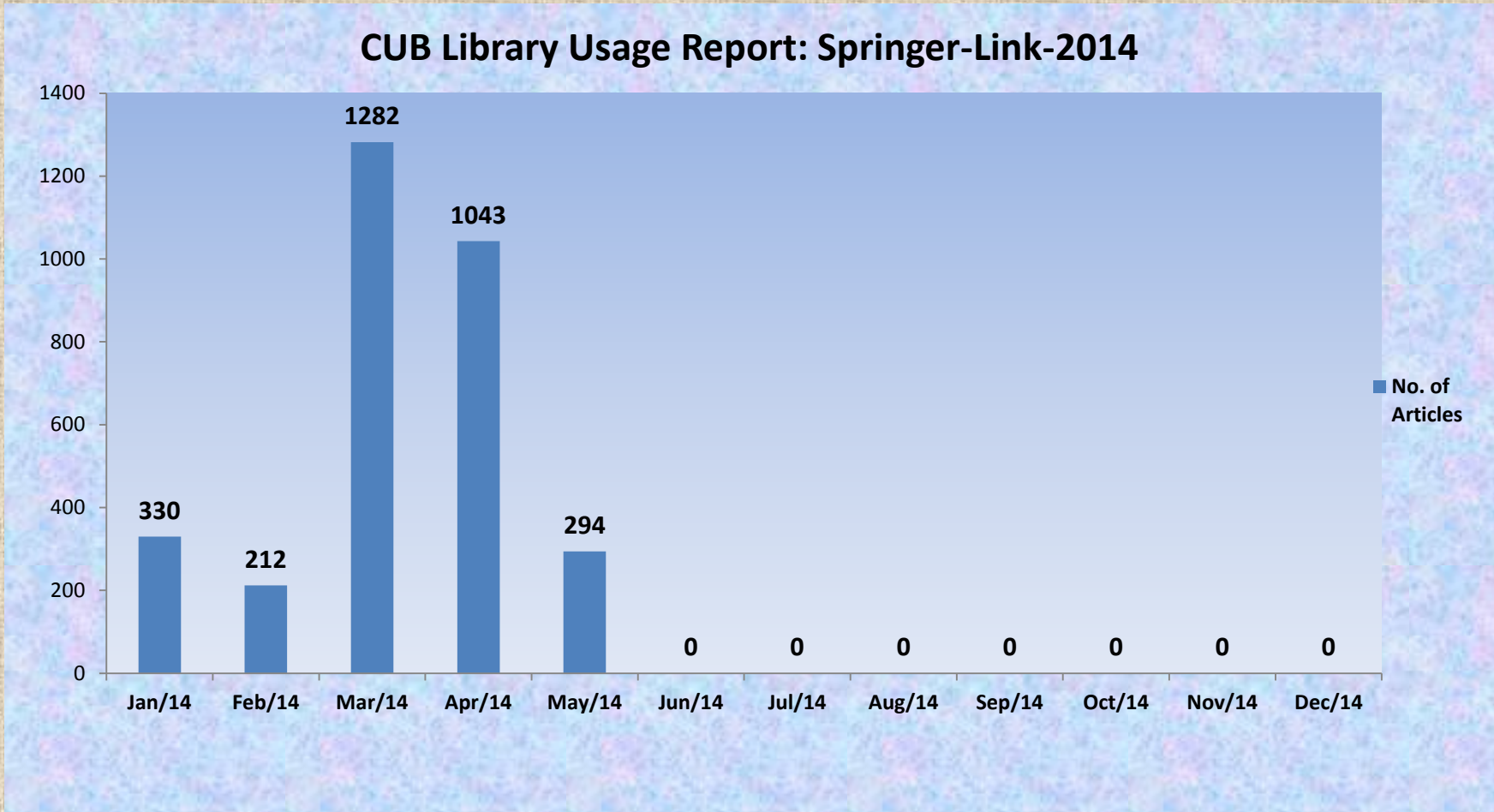
3. Electronic Journals

SN	Name of the E-Resources	Quantity	Downloaded
➢	ACM Digital Library	131	72
➢	Annual Reviews (33 Full Text E-Journals)	33	0
➢	APA PsycARTICLES (113 Full Text E-Journals)	113	83
➢	Cambridge University Press (224 Full Text E-Journals)	224	0
➢	Economic and Political Weekly (1 E-journal)	1	0
➢	IEEE Explore (ASPP+POP - 416 full text e-journals)	416	0
➢	JSTOR (2072 full text E-journals)	2072	2141
➢	Oxford University Press(202 full text E-Journals)	202	0
➢	Portland Press (10 e-journals for Science)	10	3699
➢	Project Muse (493 full text E-journals)	493	0
➢	ScienceDirect (1036 full text E-journals)	1036	0
➢	Sage HSS Package (Access to 482 e-journals for 2013 only)	482	0
➢	SIAM Journals (17 full text E-journals)	17	0
➢	Springer (1389 full text e-journals)	1389	0
➢	Taylor & Francis (1173 full text e-journals)	1173	0
➢	Wiley Blackwell (908 full text E-journals)	908	3161
➢	Nature Biotechnology(1 full text E-journal)	1	1585
➢	Journal of Immunology (1 full text E-journal)	1	1418
	E-Resource Management package	**8576**	**12159**

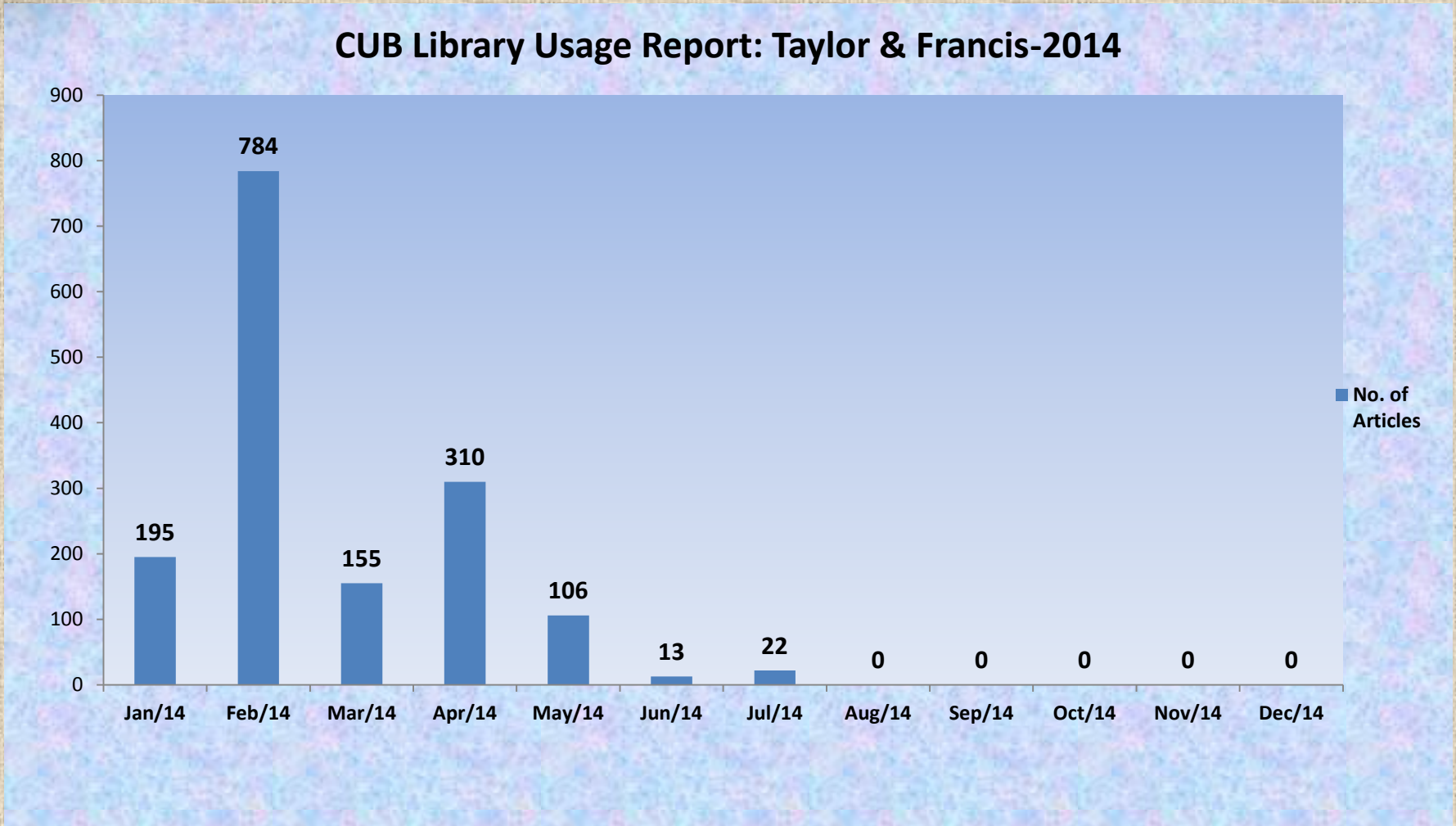
3.1 CUB Library Usage e-journals JSTOR- 2014



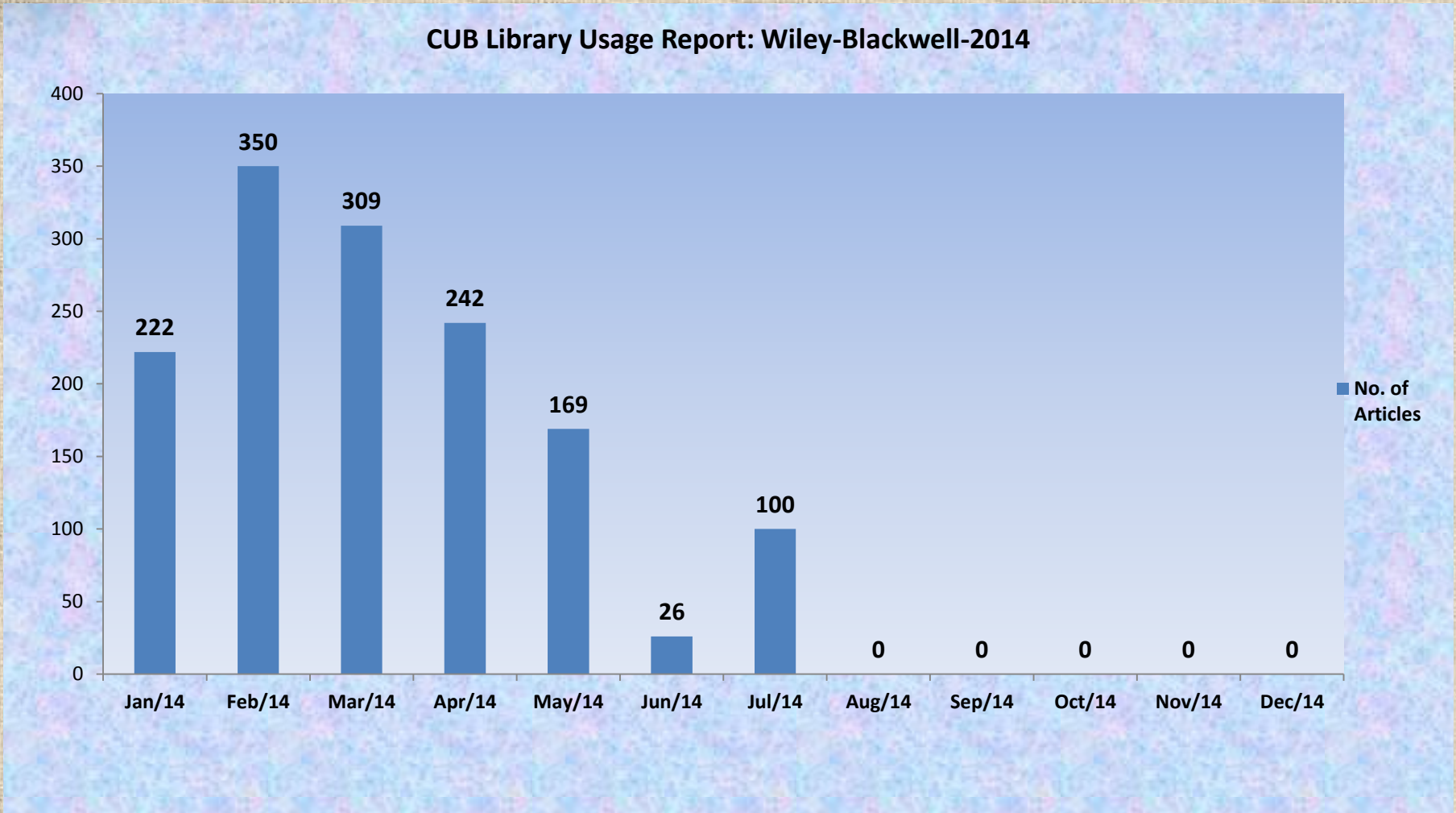
3.2 CUB Library Usage e-journals Springer- 2014



3.3 CUB Library Usage e-journals T & F-2014



3.4 CUB Library Usage e-journals Wiley Blackwell-2014



3.5 E-Database

Online Databases available at Central Library at CUB

1. MathSciNet [Bibliographic Database]

2. indiastat.com [Full text Database]

3. JGATE- An E-Journals Gateway to Indian Universities and Colleges

[Bibliographic Database]

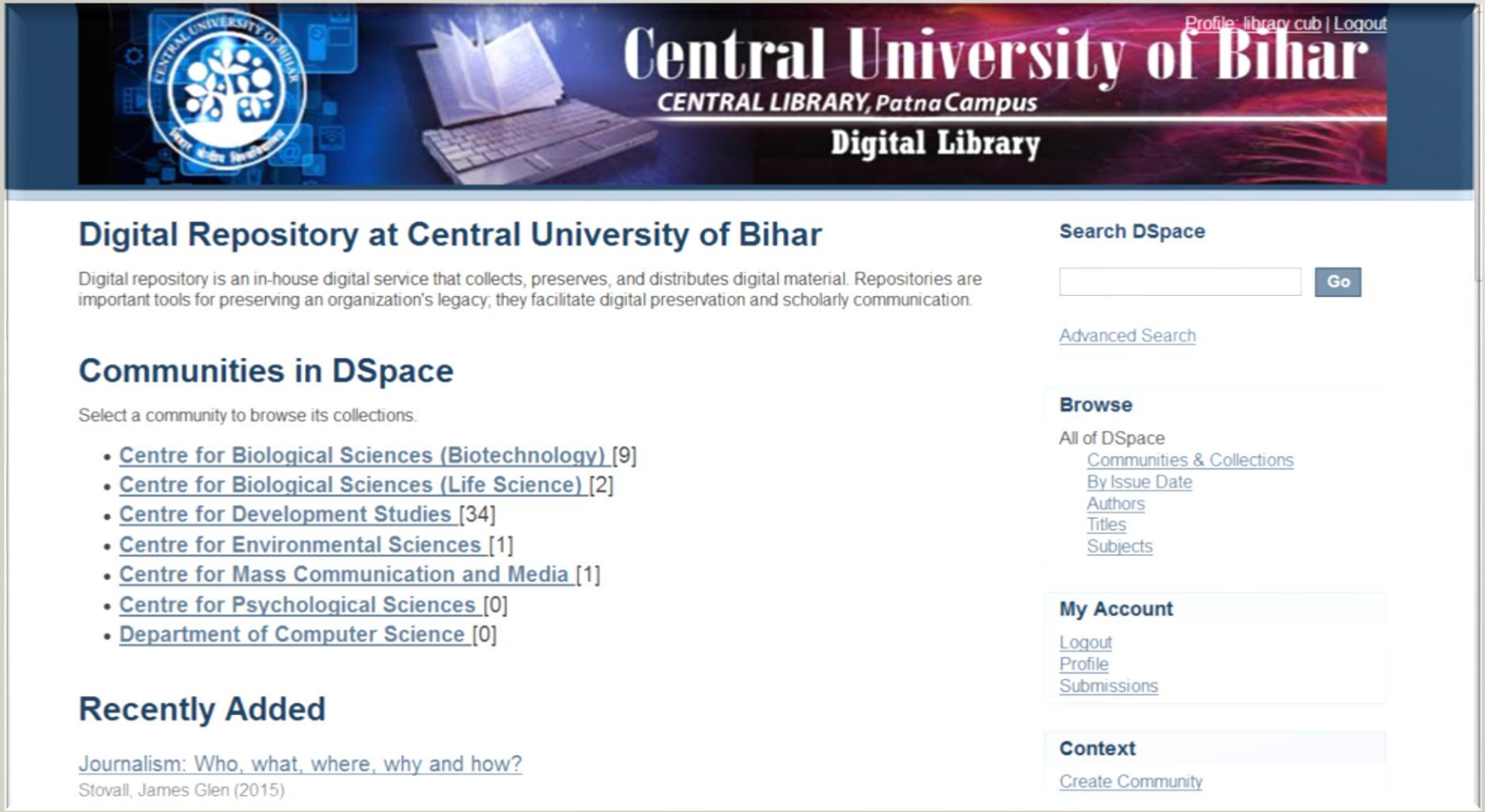
4.Manupatra [Full text Database for Law]

(For Gaya campus)

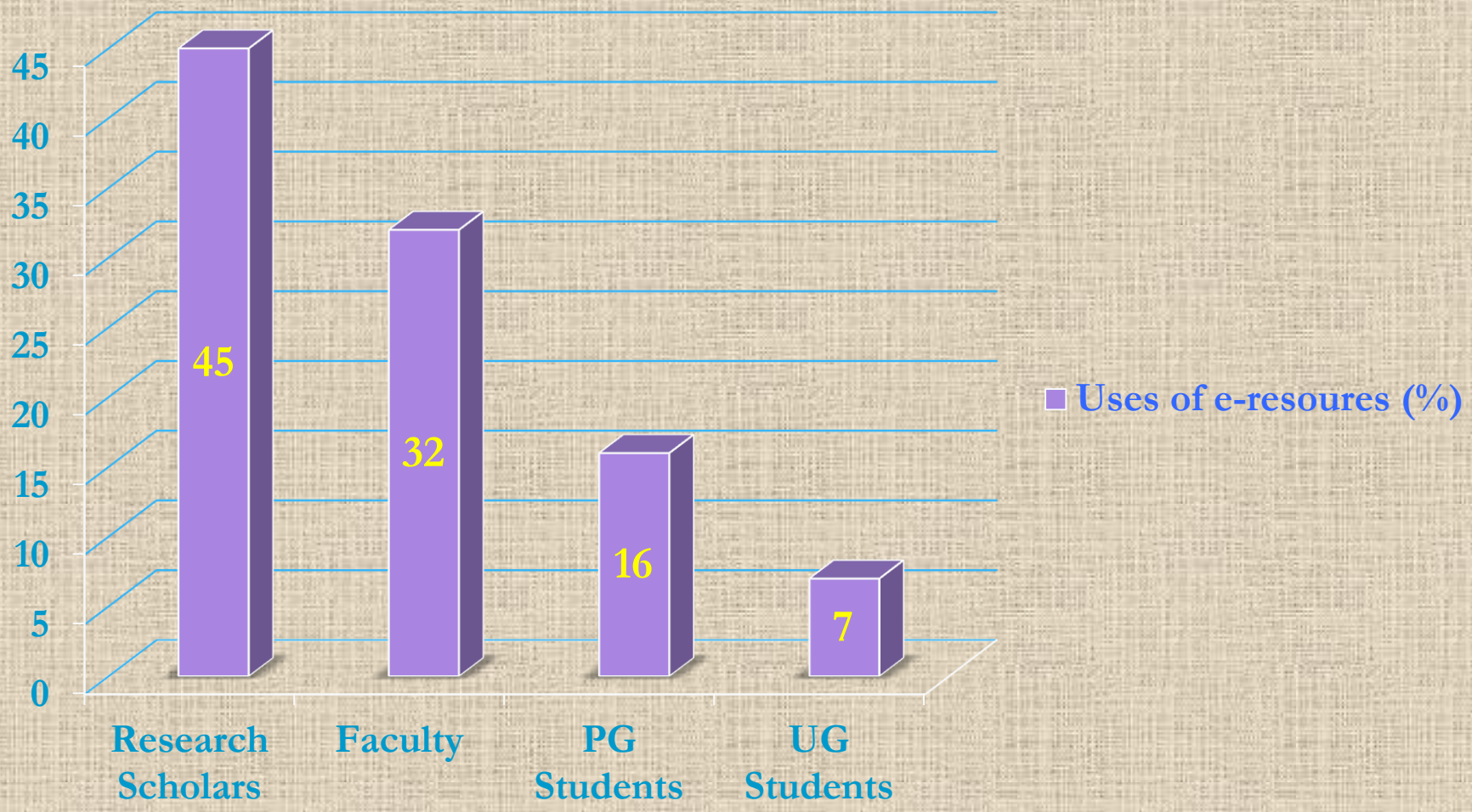
4. Digital library at CUB

1. Digitalization of their own collections (**archive documents , manuscripts, Syllabus, some scanned books chapters** etc.) for preservation and diffusion.
2. Other materials : **working papers ,course papers, study materials, faculty articles** etc.
3. Dissertations (University Publisher):All Thesis’s abstract only submitted by students.

4.1 Digital Repositories



5. Usages of E-resources



6. ADVANTAGE OF E-RESOURCES

- Up-to-date;
- Easy information retrieval;
- Information at your desktop is very Convenient;
- Available 24 hours a day, 7 days a week;
- Ability to do full text search across a huge number of resources in one Search;
- Ability to download, print, or send the desired document. i.e. can cut/paste/undo/redo);
- Currency, quality and timeliness of the information;
- The ability to deliver video, animation, 3-D images, and links to the abstracts or full text of other journals articles;
- Search facilities, links to other databases are Value-added features;
- They don’t need library space nor shelving costs nor can they be stolen from the library.

7. CONCLUSION

- CUB, Patna is the highly established institute which is well known for quality research, academic activities.
- study sought to get the overview of researcher perception on e-resources by taking sample from various sections. The choice of collection should meet the need and requirements of the end user consequently,
- All staffs must be aware of how the researchers seek information utilizing e-resources. The libraries will be develop necessary tools to provide such services to their users satisfactorily."
- It is recommended that library staffs focus on assisting users to develop a better image for the library. Staff should help researchers improve their electronic based information and find the types of information they need.

Thank You

Any Question ?