

E Gyan Kosh (Institutional Repository) Of Ignou Is A Blessing For Journalism And Mass Communication Students

Mr. Sanjeev Kumar¹, Dr. Praveen Babel²

¹Research Scholar, Banasthali Vidyapith, Rajasthan, India.

²Faculty Library and Information Science, Incharge FMS Library, Banasthali University Rajasthan, India.

ABSTRACT

This article is the first endeavor to research connection between media education and materials of e Gyan Kosh. Study materials of e Gyan Kosh are representing for media education of mass communication which is fruitful for pupils of related media education. It is also discussed all the important parts (specially its collections and services) of institutional repository (e Gyan kosh). IGNOU has run various courses of Journalism, Mass Media and others stream. The name of the courses is Certificate, Post-Graduation Diploma and Master degree in Journalism and Mass Communication. E Gyan Kosh has provided study materials in Journalism and Mass Communication including Bachelor in Arts, Commerce and Science too. Information society obtains the lot of benefits from e Gyan Kosh due to its good collections. E Gyan Kosh is a biggest repository of India.

Keyword Mass Media, Open Distance Learning (ODL), Mass Communication, Institutional Repository, Metadata, Open Educational Resources (OER), IGNOU, Self-Learning Material (SLM)

INTRODUCTION

Indira Gandhi National Open University (IGNOU) was established in 1985 by an act of parliament of India. IGNOU played important role of distance education form by its institutional repository and user-friendly study materials. University Purpose is “to provide and promote digital study materials to the IGNOU students so that they don’t need to depend on the printed or hard books”. E Gyan kosh is a platform of electronic library of IGNOU, where students of IGNOU and others can download all the study material for their own use. On that platform has syllabus of IGNOU. Every course is uploaded in digitalized form on e Gyan Kosh and there is no requirement of any fees while downloading and access the study materials through this platform. E Gyan kosh is a digital repository of IGNOU. It is started in 2005. It is publically commence in June 9, 2008.

Browsing and downloading rate of institutional repository are very good. Through the e Gyan Kosh portal, the Indira Gandhi National Open University (IGNOU) is reactivating its popular educational resource. IGNOU runs various programs in various countries like African, Kyrgyzstan, Kenya, Singapore Nepal, Mauritius, Oman, UAE and Maldives. It is covering 45 countries all over the world till January, 2021. It has provided good qualities study material to its users. IGNOU won lots of award i.e., for Distance education award, listed Web metrics ranking

of Indian Universities. It has digitalized 45,000 study materials, 2,500 video lectures which is covered 2,400 of the university's courses. This repository has become very popular due to its rich licensed material and designed of institutional repository which is extremely useful for the users. IGNOU courses are available on e Gyan Kosh and Flexi Learn. It has licensed open access content which is available for enhanced students' skills. E Gyadn Kosh is a institutional repository which stored study materials of IGNOU. It made proper index of study material. It is also preserved for future reference and shares the digital learning resources. All the study materials of e Gyan Kosh are copyright protected by IGNOU. Its objective is providing study material through online to all the bonafide students of IGNOU. Recently IGNOU has been made a rule for their bonafide students that who has chosen only online study material will return 15% fees of such type students. This type scheme promotes to digital study materials among the students. It has enhanced higher education in India and fulfilled needs of its users. IGNOU provided 4 TV channels and 27 FM radio stations under Gyan Vani. IGNOU imagines that it will be a main designer of OER, with the utilization of its own just as others' OER completely joined into educating and learning at all levels inside the college framework. This contextual analysis gives an understanding into the cycle of e Gyan Kosh developing from a computerized store to an OER Repository. E Gyan kosh provided its study materials in PDF format, covered all the study materials of IGNOU and free of cost.

The college is presently moving its consideration towards the advancement of intuitive sight and sound substance and student uphold through online stages. ICT activities through eLearning, online understudy uphold, computerized vaults and open-source courseware are presently essential for the ODL frameworks. The previous ages of ODL frameworks are presently moving advances to new ages which are ICT-subordinate for spreading information without compromised quality; ICT activities are additionally more economically savvy to work since they receive the "open mantra" of open source and open access. IGNOU is staying up with these improvements in ODL frameworks and is arising as a pioneer in the reception of ICT applications and approaches towards open access and open instructive assets.

REVIEW OF LITERATURE

A significant study conducted through officially website of e Gyan Kosh (<http://www.egyankosh.ac.in/>) explored the online study materials of Journalism and Mass Communication from e Gyan Kosh website. It was found that e Gyan Kosh has recorded video, Self-Learning Materials (SLM), Content of Study Webs of Active Learning for Young Aspiring Minds (SWAYAM), YouTube Video, Indian Journal of Open learning (IJOL) and IGNOU FB

live recorded video. While course contents of online reading of Journalism and Mass Communication of IGNOU which is Certificate in Journalism & Mass Communication (PHDJMC), Master of Arts in Journalism & Mass Communication (MAJMC) and Post-Graduation Diploma in Journalism & Mass Communication (PGDJMC). This study observed that not only IGNOU students can access contents of e Gyan Kosh even others students can also access and download the contents. Another revealed in the study that course contents, sub category, type of materials, course name and contributor of course developer.

Kumar, S. (2021) “It is foster to use of institutional repository which is very useful for intellectual fraternity. Now a day’s institutional repository plays very vital role for researcher and faculty”.

Kumar, S., & Babel, P. (2021). “e Gyan kosh has multidisciplinary institutional repository but it has good resources on Mass Communications. Students, Faculty and Research Scholar has taken the benefits of its resources for their research”.

RESEARCH QUESTIONS

The Present study mainly concentrated on study material and course for students of Journalism and Mass Communication. It is visited the officially website of e Gyan Kosh and research article on it. The study examined various type of study material especially on Journalism and Mass Communication. The present study addressed the following specific objectives.

- (1) To study courses of IGNOU for Journalism & Mass Communication students.
- (2) To examine all the online study materials of e Gyan Kosh especially focus on contents of Journalism and Mass Communication.

RESEARCH METHODOLOGY

The data has been obtained from officially website of e Gyan Kosh (<http://egyankosh.ac.in/>). It has been discussed entire syllabus of Mass Communication with its study materials. E Gyan Kosh’s data has been evaluated from 2007 to 2021. M S Excel is used for organization of data while R software (ver- 3.5.1) is used for carrying out the statistical analysis.

FINDINGS AND ANALYSIS

The major findings of the study are:

- (a) The study finds that IGNOU runs various courses for Journalism & Mass Communication students which are Certificate in Journalism & Mass Communication (PHDJMC), Master of Arts in Journalism & Mass Communication (MAJMC) and Post-Graduation Diploma in Journalism & Mass Communication (PGDJMC).

(b) The study finds that all the online study materials of e Gyan Kosh specially contents of Journalism and Mass Communication which are IGNOU FB Live Recorded Video, IGNOU Self Learning Materials (SLM), IGNOU Self Learning Materials (SLM), IGNOU Study Webs of Active Learning for Young Aspiring Minds (SWAYAM) Course Content, IGNOU You Tube Video and Indian Journal of Open Learning.

(c) The study finds that online study materials of Journalism and Mass Communication are very useful. It has discussed about every part of e Gyan Kosh like submission on e Gyan Kosh, Search Page, Visiting per Day, email alerts service and so on.

INTRODUCTION OF e GYAN KOSH

E Gyan Kosh is a institutional repository of Indira Gandhi National Open University (IGNOU). It is a Digital Repository to store, conserve, disseminate and share the digital learning resources for the distance students and all. All the materials of e Gyan Kosh are protected by copyright by IGNOU. This type of resources developed by highly experienced professors. E Gyan Kosh has recorded video, Self-Learning Materials (SLM), Content of Study Webs of Active Learning for Young Aspiring Minds (SWAYAM), YouTube Video, Indian Journal of Open learning (IJOL) and IGNOU FB live recorded video.

Journalism and Mass Communication on e Gyan Kosh

The School of Reporting and New Media Studies (SOJNMS) was set up in 2007 in the College with the order to offer quality scholarly projects, direct examination and preparing and sort out classes and workshops in changed parts of media and correspondence. The school endeavors to extend the information and take forward the instruction and preparing to assorted segment of the students situated in various pieces of the country.

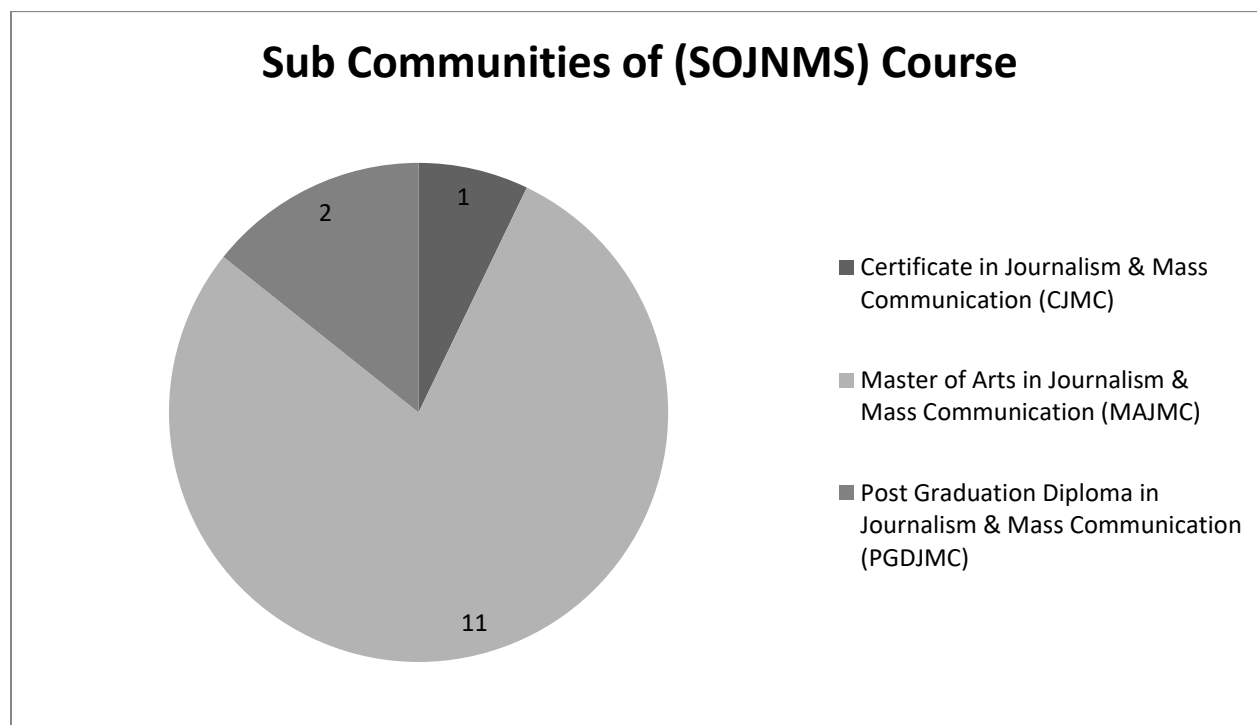
Vision

The School of News-casting and New Media Studies (SOJNMS) tries to set up another age of media and correspondence experts, instructors and analysts with a comprehensive comprehension of media as an apparatus of progress for public turn of events and worldwide agreement.

E Gyan Kosh has provided material of Doctor of Philosophy (PhD), Master, Bachelor and Post-Graduation Diploma of Arts in Journalism & Mass Communication. It is provided study material through feasible index and sub communities which is really good for students. It is also provided search box for searching materials. E Gyan kosh metadata is students oriented for example Title, Contributors, Issue date, URI and appears in collections. Format of study materials in PDF form always. Students can download and take the print out of materials.

School of Journalism and New Media Studies (SOJNMS) has some community and sub communities.

S.No	Name of Course	Number of Sub Communities
1	Certificate in Journalism & Mass Communication (PHDJMC)	(1) (a)Certificate in Community Radio (CCR) (English) and (Hindi) both
2	Master of Arts in Journalism & Mass Communication (MAJMC)	(11)
3	Post-Graduation Diploma in Journalism & Mass Communication (PGDJMC)	(2) (a) Post Graduate Diploma in Audio Programme Production (PGDAPP). (b) Postgraduate Diploma in Journalism and Mass Communication (PGJMC).



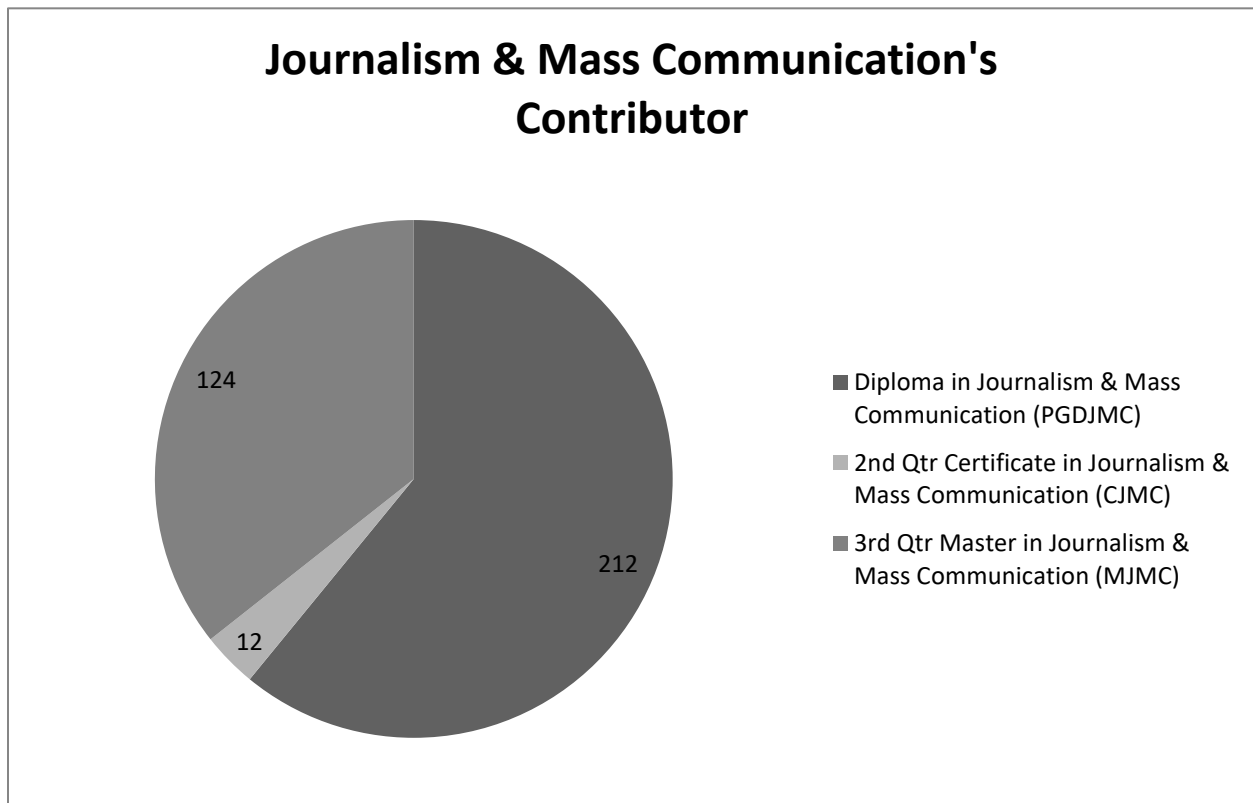
These communities have full text materials in PDF format which is clear and feasible for the users which has metadata also available. There is different type of useful metadata date of issue, name of the contributor, title and subject. The certificate in Journalism & Mass Communication (CJMC) has 12 Contributor, date of issue is 2018 and type of the file is true. This URL (<http://egyankosh.ac.in/handle/123456789/48546>) has all full text material of Certificate in journalism & Mass Communication (CJMC).

The Diploma in Journalism & Mass Communication (PGDJMC) has 212 Contributor, date of issue are 2017, 2019 and 2020. It has type file true. This URL (<http://egyankosh.ac.in/handle/123456789/373>) has all full text material of Post Graduation Diploma in journalism & Mass Communication (PGDJMC).

The Master in Journalism & Mass Communication (MJMC) has 124 Contributor, date of issue are 2020 and 2021. It has type file true. This URL (http://egyankosh.ac.in/handle/123456789/59380?author_page=12) has all full text material of Master in journalism & Mass Communication (MJMC).

Journalism & Mass Communication's Course, Contributor, Date of Issue and File types

S.No	Course Name	Number of Contributor	Date of Issue	File Type
1	Diploma in Journalism & Mass Communication (PGDJMC)	212	2017, 2019, 2020	True
2	Certificate in Journalism & Mass Communication (CJMC)	12	2018	True



3	Master in Journalism & Mass Communication (MJMC)	124	2020, 2021	True
---	--	-----	------------	------

COMMUNITIES IN e GYAN KOSH

E Gyan kosh has main five communities. It has first main community IGNOU FB Live Recorded Video. It has forty-one sub communities. This community has one hundred fifty-six subjects, one contributor and date of issued 2020. It is shown contribution name and its number of contents. Total title is one hundred sixty-nine. Second main Community is IGNOU Self Learning Materials (SLM). It has twenty-two sub communities. This community has three hundred sixty-six subjects, one hundred ninety contributor and date of issued 2000-2022. It is shown contribution name and its number of contents. Total title is forty-two thousand four hundred thirty-five. Third main Community is IGNOU Study Webs of Active Learning for Young Aspiring Minds (SWAYAM) Course Content. It has twenty-one sub communities. This community has four contributor and date of issued 2017, 2018 and 2020. It is shown contribution name and its number of contents. Total title is eight hundred ninety. Fourth main community is IGNOU You Tube Video. It has twenty-three sub communities. This community has one contributor, twenty-one subjects and date of issued 2017- 2021. It is shown contribution name and its number of contents. Total title is two thousand thirty. Fifth main community is Indian Journal of Open Learning. It has two one sub communities which is Archive and Current. This community has twenty-one contributors, sixty-three subjects and date of issued 2016 and 2019. It is shown contribution name and its number of contents. Total title is twenty-four.

Table of Community of e Gyan Kosh

S.No	Name of Main Community	Number of Sub Community
1	IGNOU FB Live Recorded Video	41
2	IGNOU Self Learning Materials (SLM)	22
3	IGNOU Study Webs of Active Learning for Young Aspiring Minds (SWAYAM) Course Content	21
4	IGNOU, You Tube Video	23
5	Indian Journal of Open Learning	02

Figure 1 shows that the Communities in eGyanKosh and its sub communities with the numbers.

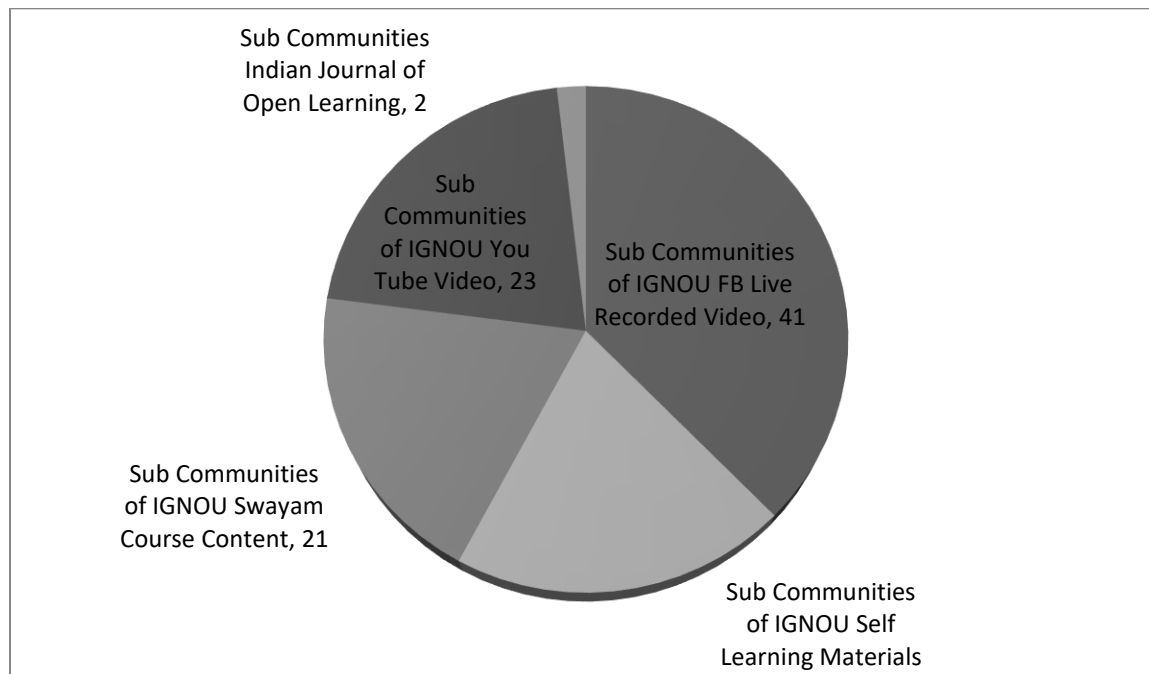


FIGURE 1 Pattern of research output on Sub Communities of Communities in e Gyan Kosh.

E GYAN KOSH HAS PROVIDED VARIOUS COURSES

E Gyan Kosh has also provided Journalism and Mass Communication material for Post-Graduation Diploma, Bachelor degree, Master Degree and Ph.D. It has many sub communities with code of subject and title. Contributor also shown in the number with their contribution materials on institutional repository. It has shown file types true or false. This institutional repository provided the issue of years.

“Postgraduate Diploma in Journalism and Mass Communication (PGJMC)” has 210 titles with the name of contributors. It has arranged alphabetically and year wise.

B.A General (BAG) has eleven sub categories.

The first one is BAG (Hindi). It has seven sub communities. BHDS-183 has translated in siddhant and pravidhi. Collection in these communities has three. This community has forty-five contributors and date of issued 2019, 2020 and 2021. It is shown contribution name and its number of contents. The second one is BAG (English). It has ten sub-communities. It has furnished syllabus of BAG (English) with contents. It is shown contribution name and its number of contents. The third one is BAG (Urdu). It has two sub-communities and collections. In the content has modern Urdu writing style and rhythmical form. It is shown contribution name and its number of contents. Very less institutional repository stored the material on its platform. The fourth one is BAH (Sanskrit). It has two sub-communities and collection in the communities also two. It has drama and literature of Sanskrit. This community has thirteen contributors and date of issued 2019-

2020. It is shown contribution name and its number of contents. A few institutional repositories which kept study material on its platform. The fifth one is BAG (History). It has two sub-communities and collection in the communities also four. It is provided Indian history period 1206-1707. That community has seventy-five contributors and date of issued 2019-2021. It is shown contribution name and its number of contents. The sixth one is BAG (Economics). It has six sub-communities. That community has twenty-nine contributors and date of issued 2020-2021. There is two subjects' economics and micro economics. It is shown contribution name and its number of contents. The seventh one is BAG (Political Science). It has six sub-communities. That community has seventy contributors and date of issued 2020. It is shown contribution name and its number of contents. The eighth one is BAG (Public Administration). It has ten sub-communities and two collections in these communities. That community has sixty-five contributors and date of issued 2019-2020. It is shown contribution name and its number of contents. The ninth one is BAG (Sociology). It has five sub-communities. That community has sixty-six contributors and date of issued 2020. It is shown contribution name and its number of contents. The tenth one is BAG (Anthropology). It has three sub-communities and one hundred twenty-seven titles. That community has sixty-nine. Contributors and date of issued 2019-2020. It is shown contribution name and its number of contents. There is two subjects' growth and organic growth. The eleventh one is BAG (Psychology). It has thirteen sub-communities and one hundred sixty-six titles. That community has thirty-three. Contributors and date of issued 2019-2020. It is shown contribution name and its number of contents. There is one subjects' psychology.

B.A Honours has nine sub categories.

The first one is BA (H) English. It has three sub-communities, three collection and one hundred eighty-nine titles. That community has hundred contributors and date of issued 2018-2020. It is shown contribution name and its number of contents. There are four subject which is Indian classic literature, Abhijnana Shakuntala, Aesthetics and Mahabharata. The second one is BA (H) Hindi. It has two sub-communities, one collection and one hundred seven titles. That community has fifty contributors and date of issued 2020. It is shown contribution name and its number of contents. There are three subjects which is Hindi literature, Aadikal and Raatikaal. The third one is BA (H) History. It has two sub-communities, one collection and one hundred seven titles. That community has fifty contributors and date of issued 2020. It is shown contribution name and its number of contents. There are three subjects which is Hindi literature, Aadikal and Raatikaal. The fourth one is BA (H) Economics. It has four sub-communities, three collection and three hundred fifty titles. That community has one hundred sixty contributors and date of issued 2011 and 2019-2021. It is shown contribution name and its number of contents. There are nineteen subjects. The fifth one is BA (H) Pol. Science. It has two sub-communities one programme guide and two thirty-eight titles. It is shown contribution name and its number of contents. That community has one hundred twenty-four contributors and date of issued 2019 and 2021. There are twenty subjects. The sixth one is BA (H) Public Administration. It has eighteen sub-communities, two collections and three hundred forty-one titles. It is shown contribution name and its number of contents. That

community has one hundred twenty-four contributors and date of issued 2019 and 2021. There are twenty subjects. The seventh one is BA (H) Sociology. It has two sub-communities; one programme guides and two hundred thirty-nine titles. It is shown contribution name and its number of contents. That community has one hundred twenty-four contributors and date of issued 2020. There is one subject which is sociology. The eighth one is BA (H) Anthropology. It has five sub-communities; one programme guides and eighty titles. It is shown contribution name and its number of contents. That community has one hundred twenty-four contributors and date of issued 2011, 2019-2021. There is three subject which is Anthropology, Culture and Societies. The ninth one is BA (H) Psychology. It has four sub-communities; one programme guides and three hundred ten titles. It is shown contribution name and its number of contents. That community has one hundred one contributors and date of issued 2019-2021. There is one subject which is psychology.

Evaluative Summary of rest of the course of e Gyan Kosh

The first one is Bachelor of Science (BSCG). It has two sub-communities, one collection community and three hundred ten titles. It is shown contribution name and its number of contents. That community has one hundred forty contributors and date of issued 2019-2022. There is six subjects. The second one is Bachelor of Commerce (BCOMG). It has nine sub-communities, five collection community and two hundred thirty-two titles. It is shown contribution name and its number of contents. That community has eighty-six contributors and date of issued 2019 and 2022. The third one is B.A. Vocational Studies Tourism Management (BAVTM) (CBCS). It has four sub-communities, five collection community and three hundred five titles. It is shown contribution name and its number of contents. That community has sixty-six contributors and date of issued 2020 and 2021.

Table of e SLM for CBCS Courses

S.No	Name of Course	Number of Course
1	BA General	11
2	Others	03
3	BA Honours	09

Figure 2 shows that the eSLM for different CBCS Courses and its sub communities with the numbers.

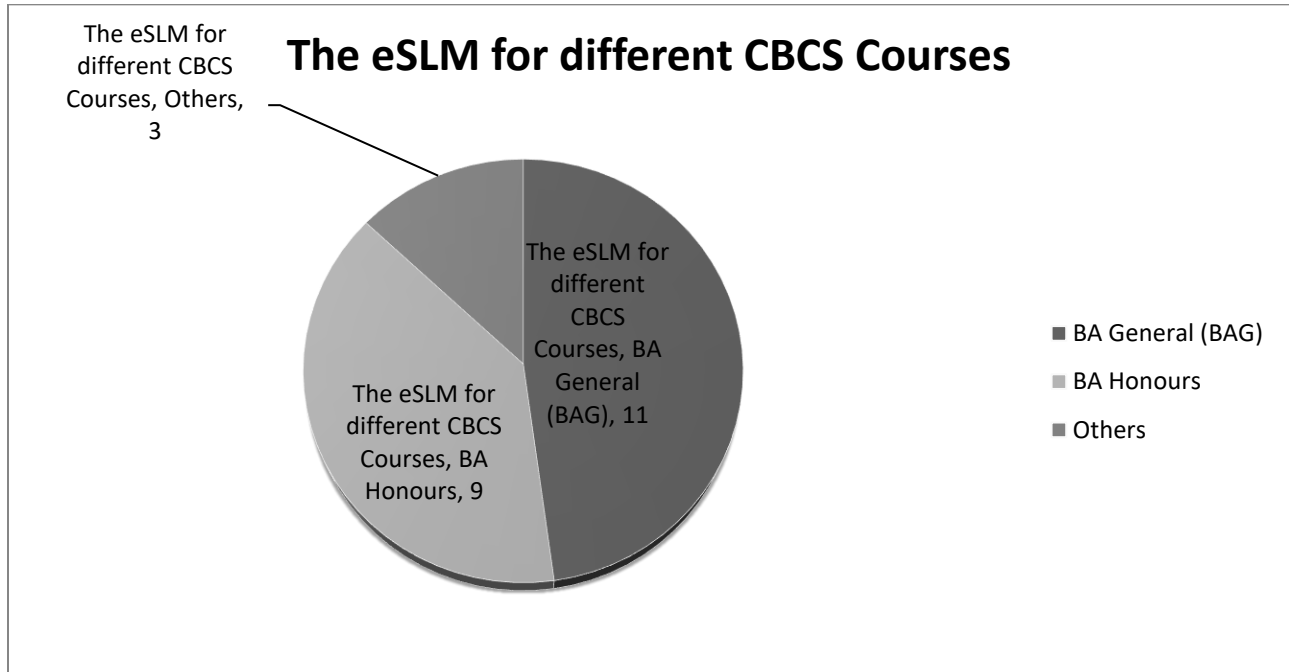
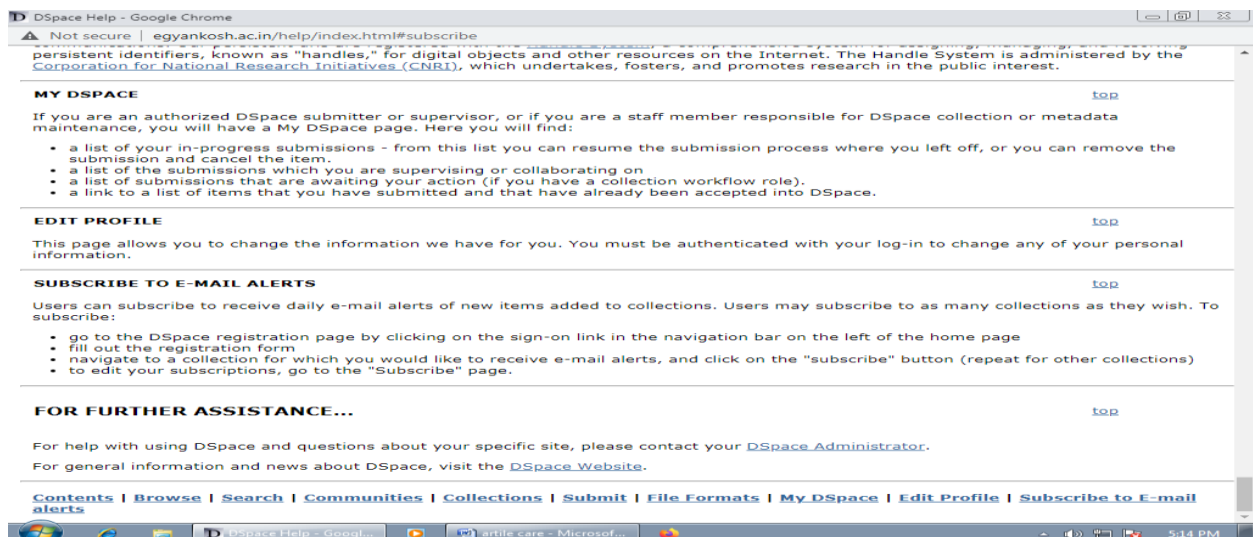


FIGURE 2 Pattern of research output on CBCS Courses.

SUBSCRIBE TO EMAIL ALERTS FOR e GYAN KOSH

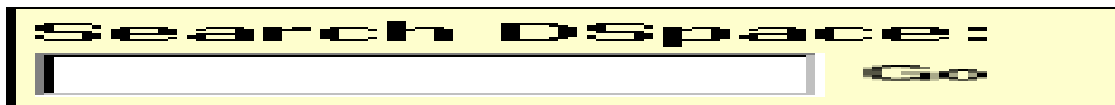
E Gyan Kosh has provided email alerts facility to the users. Users can get all the new items automatically through email alerts service. They do not need to visit e GyanK osh. They can access all the new material through email alerts services.



E-Mail Alerts page on e Gyan Kosh

SEARCH PAGE ON e GYAN KOSH

E Gyan kosh provides search box window on its page. Users can search material through search D Space box which is really very helpful for the users of institutional repository. There is different method of search the material which can be Truncation, Stemming, Phrase Searching and Boolean search.



Search box of e Gyan kosh

Truncation

It is a searching method of database and literature search, through truncation removal or cutting off a part of something in a way. Symbol of truncation is asterisk (*) get all the result in search box.

Stemming

Stemming is the way toward lessening a word to its promise stem that fastens to post fixes and prefixes or to the foundations of words known as a lemma. Stemming is significant in natural language understanding (NLU) and regular language preparing.

Phrase Searching

Phrase searching involves placing double quotation marks ("___") around two or more words to create a search term. This technique narrows the search to retrieve only those results in which the exact phrase appears. This technique is very useful for the users. Users get desirable results though Phrase searching.

Boolean searching

Search box also provides Boolean search. Which is AND, OR and NOT.

E Gyan kosh provides very user-friendly search box for their users. Search engine is backbone of every Institutional Repository. It will play vital role of success of any institutional repository.

BENEFITS OF e GYAN KOSH

IGNOU has started the promotion of digital study by offering 15% fees discounts to those students who select digital study material or e book for its study. IGNOU's students will get back 15% fees to their bank account. Such types scheme motivates to the students to maximum use of digital study materials. Students get the benefits of such type scheme. IGNOU announces most trusted

their study materials because it is made by highly qualified and experience faculty. It provides near about all the study materials to their students in digital form. It will reduce use of paper which will be saving of the environment too.

It is also providing FAQ for user's query which is also excellent for users. IGNOU team updated study material timely so that they will not be obsolete. IGNOU study material not use only IGNOU students, it is also use non IGNOU students for enhance their knowledge.

CONCLUSION

E Gyan kosh is a digital repository of multidisciplinary collection of online resources. It is both disciplinary and institutional repository which can be accessed by students/faculty/researchers in India and abroad. It is bigger institutional repository than other repositories in India. It has huge resources on journalism and mass communication. E Gyan Kosh gives a strategy for sharing material for various categories of users which is proper and well index. This paper fulfilled all the objectives and discussed about all the materials of e Gyan Kosh. It is provided entire materials 24*7 for all the users. This repository is big boon for the information society due to it's systematically collection.

ACKNOWLEDGEMENTS

The authors would like to acknowledge the Indira Gandhi National Open University (IGNOU) Delhi for support to carry out this study.

REFERENCES

1. Das, A. K. (2011). Emergence of open educational resources (OER) in India and its impact on lifelong learning. *Library Hi Tech News*, 28 (5), p. 10-15. Retrieved from <https://www.researchgate.net/publication>
2. Indira Gandhi National Open University. (2011). Annual report, 2010–11. New Delhi: Indira Gandhi National Open University.
3. National Knowledge Commission, Government of India. (2012). Recommendations. Retrieved from <http://www.knowledgecommission.gov.in/recommendations/oer.asp>.
4. <http://www.egyankosh.ac.in/> (Access on 22-25.1.2021 & 1.2.2021)
5. Fallis D, (2007). Information Ethics for 21st Century library Professionals. *Library Hi Tech*, Vol. 25, No. 1, p. 23-36. Retrieved from https://www.researchgate.net/publication/228204821_Information_Ethics_for_21st_Century_Library_Professionals.

6. Singh P and Mishra D, (2017). Professional Ethics in Librarianship : An Indian Perspective. *Library Waves*, Vol. 3, No. 1, p.74-79. Retrieved from <https://splpjim.org/wp-content/uploads/2018/12/2.-JIM-Vol.-51-2018.pdf>.
8. Turilli M and Florid L, (2009). *The Ethics of Information Transparency*. Springer Science + Business Media B.V, p.25-28.
9. Sturges P, (2009). Information Ethics in the twenty first century. *Australian academic & Research Libraries*, Vol. 40, No.4, p. 241-251. Retrieved from <https://www.tandfonline.com/doi/pdf/10.1080/00048623.2009.10721415>.
10. Raghunath, Alka & Panga, Murali Dhar (2013). *International Journal of Research and Development - A Management Review* 2(1).
11. Kanjilal, U. (2007). Developing Digital Learning Repository: A Case for eGyanKosh. *Indian Journal of Open Learning*, 16(2), p. 159-166.
12. Das, A. K. (2011). Emergence of open educational resources (OER) in India and its impact on lifelong learning. *Library Hi Tech News*, 28 (5), p. 10-15. Retrieved from <https://www.researchgate.net/publication>
13. Haklev, Stian. (2008, December 5). World's largest university opens almost all its materials. Retrieved from <http://reganmian.net/blog/2008/12/05/worlds-largest-university-opens-almost-all-its-materials/>
14. Kumar, S. (2021). Institutional Repository @Indian Law Institute (ILI): Uses during the COVID-19. *The Journal Of Oriental Research Madras.*, Vol. XCII-XXXI,.64-71.
15. Kumar, S., & Babel, P. (2021). An evaluative study of e gyan kosh (Institutional repository) of Indira Gandhi National Open University (IGNOU). *Journal of Library and Information Communication Technology*, 10(1), 1-6.