

# An Evaluation of Issue and Challenges of Institutional Repository: A Theoretical Study

Chitransh Dixit<sup>1</sup>, Kanchan lata Dixit<sup>2</sup>, Chandra Kumar Dixit<sup>3</sup>, Praveen Kumar Pandey<sup>4</sup>, Deepali Chauhan<sup>5</sup>, Shavej Ali Siddiqui<sup>6</sup>

1. RV Institute of Technology and Management, Bangalore,India
2. Institute of Entrepreneurship Development, Lucknow,India
3. Dr. Shakuntala Misra National Rehabilitation University Lucknow,India
4. Dr. Shakuntala Misra National Rehabilitation University Lucknow,India
5. Chandra Shekhar Azad University of Agriculture Technology Kanpur,India
6. Khwaja Moinuddin Chishti Language University, Lucknow,India

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## ABSTRACT

The article highlight the meaning of institutional repository and its issues as well as challenges, benefits and objectives of institutional repository. Further focused on which types of problems faced by librarian while established the institution repository. Overall the theoretical aspects indicate the numbers of the issues and challenges are found during established institutional repository. An institutional repository is an emerging concept for fulfill the information needs of users as well as potential users of the future and also new techniques of managing, gathering, and preservation and disseminating scholarly output of an institution.

## **Introduction**

We are living in a data age where we can get to data from any piece of the world with a tick of a mouse. Data blast is having significant effect on library also, data focuses. Scholastic Libraries are heart of instructive organizations and they help the parent association in completing its scholastic program successfully.[1] Libraries are profited by the data correspondence advances as the data with their conventional sources on paper design is currently being added to the electronic assets. The organizations are changing over their resources into advanced configuration for making computerized assortment for the most recent couple of years. Institutional repositories is another idea for gathering, overseeing spreading and safeguarding academic works made in computerized structure by clients in person scholastic organizations. In a scholarly foundation, an IR is made from the scholarly productivity of the faculty, staff and students made available to the user can avail the service within the campus and outside the institution.

### **Meaning and Definitions of Institution Repository:**

An Institution Repository is a system in which is developed for common interest of faculties, information generator, research scholar etc. for conserving and preservation of scholarly productivities of one or more organization with providing access facilities. It is viewed as the abundance of everyone among such gathering. The supporter loses her/his case over the information once he/she has contributed the article along these lines making it accessible to the individuals who are needing the connected information. The beneficiaries are profited by the quality writing of famous essayists by paying nothing and abusing no standard of any land. In this manner an Institutional Repository is a persistent combination of different exercises including contributing articles, conveying to the vault and taking an interest in building the IR

**Mark Ware**[2] defines as “ institution repository is an web based databases of the scholarly productivity of faculties, research scholars and other similar productivities scientist of an organization and it may be subject based or numbers of subjects; cumulative and perpetual ( a collection of record); open and interoperable . The objectives of the developed intuitional repository, most would include long-term preservation of digital materials as well as widely providing access facilities through various way”.

### **2.Whyare Needs of Institutional Repository?**

Since India is coming out from the shadows of backwardness and the misery of LDC i.e Less Developed Country, it is required that the help for her sustenance must come from all sides of the scholarly society. The contracting budgetary help, expanding cost of understanding material and the mentality and attitudinal examples of the directors in foundation of higher adapting unmistakably show that a few choices to address these difficulties must be discovered.[3] Institutional Repository ought to be renamed as "Scholarly Repository" as it is more suitable and far reaching term. It is through this framework that nature of scholarly yield can be estimated since till now there is no quality estimation strategy for the distributors and patrons. Accordingly, there is an extraordinary need of such Institutional repositories in establishments of higher learning so an organization of scholarly productivity accessible through network.

### **3.Objectives of Institution Repository**

8. To creation of databases of scholarly productivities of students, researchers, faculties and other similar persons of an organization
9. To enhance the global visibility of scholarly productivity
10. To store scholarly productivities of an organization a single location
11. To promote the open access of scholarly productivity
12. To enhance self- archiving of institutional out put.

### **Benefits of Institutional Repository: The following benefits of an institutional repository-**

1. An institutional repository is a collection of digital resources of faculties, researchers, students as well as other similar persons of an organization.

2. It is way of globally expression of an organization scholarly productivity
3. It providing access facilities national as well as internationally as per the policy of an organization.

Pickton & Barwick (2006). mention in their study the benefits of Institutional repository is as follow:

- IR expands visibility and prestige. A prominent IR might be utilized to help advertising exercises to draw in great staff, students and funding.
- IR helps in centralization and capacity of a wide range of institutional yield, including unpublished writing.
- IR underpins for learning and educating. Connections might be made with the virtual educating climate and library inventories.
- IR aids normalization of institutional records. The gathering of a „ Institutional CV“ and individual online dossiers connected to the full content of articles become conceivable.
- IR empowers to monitor and break down research performance.
- IR separates publisher“s expenses and consents obstruction, lightening of necessity to trust distributors to keep up data in the log term, with no business advantage for the creators.

#### **4. Issues and Challenges of Institutional Repository**

- **Difficult to Generating Content:** An effective IR relies upon the ability of creators to store their works volunterly and there might be neighborhood boundaries and deterrents to defeat.[4] There are numbers of troubles in creating content, particularly at the start. Except if the estimation of an IR can be shown rapidly, the institution long haul obligation to the venture may started to fade
- **Management Issue:** Once in a while analysts are uneasy about infringing of publishers copyright and need satisfactory mindfulness about their own protected innovation rights. They might be unsure about making their work accessible online before it is distributed by a traditional publisher.
- **Functioning Culture Issues:** Contributing substance to clientele generated or „self-service“ locales is tedious and time is something which scholastics regularly need. They might be happy to contribute content yet hesitant to do it without anyone else's help. This calls for intervened stores administration for them.
- **Policy Issues:** Encounters recommend that an IR will possibly capacity to its ability when a order is set up to populate it yet unmistakably analysts can respond adversely to any proposal of impulse.
- **Absence of Incentives:**The another issues of institutional repository is a lack of incentives. Without any motivator scholastics feel hesitant to give indeed, even bibliographic details of their academic yield particularly when they realize that motivations are accessible in different foundations.
- **Initial stage needs much cost:** Introductory monetary expense for an open source programming received by most establishments for making IRs isn't high however the repetitive expenses, particularly staff costs (i.e time spent drafting arrangements , creating rules, publicizing , preparing, supporting clients and making metadata, experts IT consultancy) might be critical.

#### **5.Problems and Solution of Institutional Repository**

1. **Mindset of Librarian and Higher Authority:** The institutional repository proposition by and large gets through the library administrator. The more significant position authority of the organizations is not really persuaded while examining the issue without librarian that can do this additional scholarly work.[5] It is a result of truth that the legitimate acknowledgment of the library calling has not yet taken in the library professionals however the new harvest of the administrators is exceptionally clever, actually stable, mechanically exceptional and

with receptive outlook and submitted for library calling are currently prepared to take the jump. Hence, the duty of persuading the more significant position authority is of this age.

2. **Having no Presentation Skills:** The another problems of institutional repository is absence of skills among library staff. It has been seen that the introduction procedures of librarian have been exceptionally poor from the decade. Consequently, they can't persuade the expert for taking up the activity like IR in their individual associations.[6] This has prompted the conviction that curators are not in the slightest degree fit for showing new drive. This insight should be changed by the new age custodians. Through general media and with other introduction helps the more significant position authority ought to be demonstrated the task in the most ideal manner.
3. **Lack of Finance:** The outlook is certain that the university authority don't distribute extra asset for development and advancement until and except if the task is significant for an organization and society. New age librarian should introduce the case so that the venture can be demonstrated an advantage to the institution/organization in the occasions to come. The elective technique for spending plan and the conceivable pay from the different sources can likewise be advanced for the thought
4. **Absence of Accessibility:** One of serious issue for library and information experts is to get acknowledgment/endorsement of the authority of the university or other research and development organization for setting up the institutional repository. Also, it is truly hard to get research yield of employees and exploration researchers for placing into the scholarly institutional repository of the university or other research and development organization.[7] A few times library experts are not fruitful in persuading the scholarly network of the significance of Institutional repositories and its job.
5. **Less Visibility:** It has been seen that numerous university have set up the Institutional repository yet they are not intrigued to have the equivalent with society like (DRDO) and other research and development institutions in India.
6. **Absence of Sustainability:** The established of institutional vault is a long and trouble task since part of endeavors and speculation is included. Thusly, it is important to keep up and support the IR for long haul safeguarding. The upkeep part incorporates the survey of the substance, modifying and updatation of the equipment and supporting the openness and so on It is seen during the web overview that the greater part of university/institution are not refreshing, assessing and keeping up their institutional repository time to time.

## **6.Conclusion**

Institutional repository is progressively confronting the issue of increasing day to day subscription price of journal Likewise, others similar information resources have additionally gotten exorbitant and are getting far from the libraries. The libraries are particularly in the Institutions of higher learning has expanded complex and therefore the libraries are needed to outfit themselves to meet their far reaching and improved information needs. Then again, new push zones are likewise coming up and libraries need to fulfill these new data needs too. Consequently, the IR's Institutes need to think about different potential other options. Toward this path, IR framework has arisen as a suitable gadget for meeting difficulties of the expanding cost and to address the client's issues. Indian activities have demonstrated that there isn't a lot of issue in starting the IR in establishments of higher learning.

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