On

# **Accessing Digital Library Resources (Date: 05.11.2019)**

## **Report**

Workshop on "Accessing Digital Library Resources" was jointly organized by Internal Quality Assurance Cell and Central Library of U P Rajarshi Tandon Open University, Prayagraj on 05 November 2019. The Workshop began with formal welcome speech of Prof. Ashutosh Gupta. The programme was chaired by honorable Vice- Chancellor Prof K N Singh and total 45 faculty members/officers of the University registered themselves in the workshop.



Prof. Ashutosh Gupta, giving welcome address

At the outset of programme Dr R J Maurya organizer of the event and as a resource person; addressed important developments and initiatives taken by the government of the India in the field of higher education. He said that the Open University faculty members are not in direct contact with students, but they have several new avenues to reach at students/learners door. He highlighted how open educational resources may be utilize for the benefits of open and distance learner and even for teachers.



Dr R J Maurya, as resource person (during session)

In his speech he covered following e- resources in detail:

## 1. National Digital Library (NDL):

NDL is the **Single Window Platform** that collects and collates metadata from premier learning institutions in India and abroad, as well as other relevant sources. It is a digital repository containing textbooks, articles, videos, audio books, lectures, simulations, fiction and all other kinds of learning media.

https://ndl.iitkgp.ac.in/

# 2. World Digital Library

19,147 items about 193 countries between 8000 BCE and 2000 are available at this place.

https://www.wdl.org/en

# 3. Universal Library:

Andrew Carnegie and other great philanthropists in past centuries have recognized the potential of libraries to improve the quality of life and provide opportunities to the citizenry. With the use

of internet the universal library may be developed to deliver its services universally. This is an best endeavor in this area. <a href="http://ulib.isri.cmu.edu/">http://ulib.isri.cmu.edu/</a>

## 4. e-PG Pathshala:

e-PG Pathshala is an initiative of the MHRD under its National Mission on Education through ICT (NME-ICT) being executed by the UGC.

https://epgp.inflibnet.ac.in/

#### 5. SWAYAM:

It is a programme initiated by Government of India and designed to achieve the three cardinal principles of Education Policy viz., access, equity and quality. The objective of this effort is to take the best teaching learning resources to all, including the most disadvantaged. SWAYAM seeks to bridge the digital divide for students who have hitherto remained untouched by the digital revolution and have not been able to join the mainstream of the knowledge economy

https://swayam.gov.in/

## 6. Swayamprabha

The SWAYAM PRABHA is a group of 32 DTH channels devoted to telecasting of high-quality educational programmes on 24x7 basis using the GSAT-15 satellite. Every day, there are new content for at least 4 hours which would be repeated 5 more times in a day, allowing the students to choose the time of their convenience. The channels are uplinked from BISAG, Gandhinagar. The contents are provided by NPTEL, IITs, UGC, CEC, IGNOU, NCERT and NIOS. The INFLIBNET Centre maintains the web portal.

https://www.swayamprabha.gov.in/

## 7. Shodhganga

INFLIBNET Centre provides a platform for research students to deposit their Ph.D. theses and make it available to the entire scholarly community in open access. The repository has the ability to capture, index, store, disseminate and preserve ETDs submitted by the researchers. Synopsis

in "ShodhGangotri" is mapped to full-text theses in "ShodhGanga" when submitted full text.

#### https://shodhganga.inflibnet.ac.in/

## 8. Shodhgangotri

Under this initiative of INFLIBNET called "ShodhGangotri", research scholars / research supervisors in universities are requested to deposit electronic version of approved synopsis submitted by research scholars to the universities for registering themselves for the Ph.D programme. The repository on one hand, reveals the trends and directions of research being conducted in Indian universities, on the other hand it help to avoid duplication of research. Thousands of synopsis submitted for research are available at this site. Access here <a href="https://shodhgangotri.inflibnet.ac.in/">https://shodhgangotri.inflibnet.ac.in/</a>

#### 9. Open Access Thesis and Journals

OATD.org aims to be the best possible resource for finding open access graduate theses and dissertations published around the world. Metadata (information about the theses) comes from over 1100 colleges, universities, and research institutions. OATD currently indexes 5,069,860 theses and dissertations.

## https://oatd.org/

#### 10. Open Knowledge Repositories:

It is an international repository developed by World Bank Group. The World Bank is the largest single source of development knowledge. The World Bank Open Knowledge Repository (OKR) is The World Bank's official open access repository for its research outputs and knowledge products. By extending and improving access to World Bank research, the World Bank aims to encourage innovation and allow anyone in the world to use Bank knowledge to help improve the lives of those living in poverty. The OKR is constantly updated with new content, as well as legacy reports and research.

https://openknowledge.worldbank.org/

## 11. National Programme on Technology Enabled Learning (NPTEL)

The National Programme on Technology Enhanced Learning (NPTEL) was initiated by seven Indian Institutes of Technology (Bombay, Delhi, Kanpur, Kharagpur, Madras, Guwahati and Roorkee) along with the Indian Institute of Science, Bangalore in 2003. It is largest online repository in the world of courses in engineering, basic sciences and selected humanities and social sciences subjects. <a href="https://nptel.ac.in/">https://nptel.ac.in/</a>

## 12. Legal Information Institute of India

In 2005-08 AustLII developed a substantial number of databases of Indian law under its Asian Legal Information Institute (AsianLII) project, funded by AusAID, and its Commonwealth Legal Information Institute project, funded by the Australian Research Council (ARC). In 2009 AustLII successfully obtained from AusAID further funding for its AsianLII project, including for the development of a separate LII of India website as part of the project. NLU Delhi, NALSAR and NLUI in Bangalore offered their support for this application. From November 2013 the above first phase of the LII of India project, and its relationships, were completed. AustLII then resumed sole responsibility for LII of India, as is appropriate for it to do as a recipient of AusAID and ARC funding. It provides Free, independent and non-profit access to 159 databases of Indian law.

http://liiofindia.org/

#### 13. Project Gutenberg

Project Gutenberg is a library of over 60,000 free eBooks. Choose among free epub and Kindle eBooks, download them or read them online. You will find the world's great literature here, with focus on older works for which U.S. copyright has expired. Thousands of volunteers digitized and diligently proofread the eBooks, for enjoyment and education.

http://www.gutenberg.org

## 14. Directory of Open Access Journals

OAJ is a community-curated online directory that indexes and provides access to high quality, open access, peer-reviewed journals. DOAJ is independent. All funding is via donations, 40% of which comes from <u>sponsors</u> and 60% from <u>members and publisher members</u>. All DOAJ services are free of charge including being indexed in DOAJ. All data is freely available.

https://www.doaj.org/

#### 15. Directory of Open Access Repositories

OpenDOAR is the quality-assured global directory of academic open access repositories. It enables the identification, browsing and search for repositories, based on a range of features, such as location, software or type of material held. Tools and support enable both repository administrators and service providers to share best practice and improve the quality of the repository infrastructure.

http://v2.sherpa.ac.uk/opendoar/

## 16. Online Resources in Hindi and Sanskrit (Hindi)

It is freely available Hindi resource website developed by Central Library BHU. A categorized list of online resources available in Hindi is given here and access is provided.

http://www.bhu.ac.in/lib/bhulibweb/hindires/hindieres2.html

#### 17. NISCAIR online Periodicals

You can now access full text articles from research journals published by CSIR-NISCAIR! Full text facility is provided for all nineteen research journals viz. ALIS, AIR, BVAAP, IJBB, IJBT, IJCA, IJCB, IJCT, IJEB, IJEMS, IJFTR, IJMS, IJNPR, IJPAP, IJRSP, IJTK, JIPR, JSIR & JST. NOPR also hosts three Popular Science Magazines viz. Science Reporter (SR), Vigyan Pragati (VP) & Science Ki Duniya (SKD) and a Natural Products Repository (NPARR).

http://nopr.niscair.res.in/

## 18. ICSSR Data Service: Social Science Data Repository:

INFLIBNET Centre has developed a statistical data repository of socio-economic and industrial data. The repository's aim is to provide access to wide range of unit level ASI and NSS datasets generated by Ministry of Statistics and Programme Implementation (MoSPI), New Delhi seamlessly to the users across the country. New datasets, as and when released by MoSPI are also made available through the repository. All these datasets are provided free-of-cost to the researchers. The repository can be accessed from

http://icssrdataservice.in/

Discussing and throwing sufficient light upon these resources, Dr Maurya also gave an opportunity to do hands on practice for accessing these e-resources. While concluding Dr. Maurya paid his sincere thanks to the Vice-Chancellor Prof. K N Singh for vesting his belief in him.

Vice-Chancellor and president of the programme Prof. K N Singh in his presidential address said that Internet has brought information revolution in the field of knowledge creation and sharing. The impact of this revolution is reflecting in the social behavior. This new window of knowledge acquisition, creation and sharing has given new opportunities to the academician & learners, and we should take advantage of it.



Vice-Chancellor Prof. K N Singh giving his presidential address

In his speech he appreciated the initiative taken by Dr Maurya to develop Digital Library accessible through University website. He also said that faculty members should not leave the habit of reading and regularly visiting the University Library which is well equipped with good number of reading materials.



Prof. P P Dubey (proposing vote of thanks)

At the end of the programme Prof. P P Dubey proposed the vote of thanks and programme ended with national anthem.