

USER AWARENESS OF INFLIBNET IN ETD SHODHGANGA- A VIEW

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Abstract

Electronic thesis dissertation is important recourses of research scholars. Faculty and researchers Theses and dissertation are most important intellectual contributions.ETDs increase the availability of research to the academic community worldwide, it increase the exposure to potential researchers, improve student understanding of electronic publishing issues and reduce the need for library space. The ETD will be given an address on the World Wide Web after it is publicly released so it can be accessible worldwide. Through the World Wide Web, people anywhere in the world can link directly to specific ETDs or to ETD collections at universities. ETDs are cost-effective for both the scholars and the university. It helps in accelerating workflow within the university and the library systems and makes faster access to theses and dissertations available to outside researchers. Researcher's time and cost are saved. Further we discuss the features, objective, Methodology, Data analysis and interpretation and finally give conclusion.

Key words: *D-SPACE, ETD, World Wide Web, Researchers, Colleges, Universities, Information technology*

Shodhganga: A Reservoir if Indian Thesis

Shodhganga is the name coined for the repository of Indian electronic thesis and dissertation set up by the INFLIBNET center. The word 'shodh' originate from Sanskrit and stands for research and discovery. The word 'ganga' is the holiest, longest and largest river in Indian sub continent. Shodhganga a repository of thesis and dissertation submitted to Indian universities, is expected to keep growing to a formidable size of more researchers from India submits their research works to this ever growing reservoir. The shodhganga @ INFLIBNET CENTER provides a platform for research scholars to deposit their PhD thesis and make it available to the entire scholarly community to open access. The repository has the ability to capture index, store disseminate and preserve the ETDs submitted the researchers. inflibnet shodhganga and it covers all relevant areas such as Engineering, Medicine, Arts and science, Social science, Agriculture, pharmacy law etc. INFLIBNET shodhganga year wise thesis uploaded.

Funds to Universities under UGC's shodhganga scheme

The UGC provides financial assistant eligible Universities for following purpose

- Setting up the ETD Laboratory depending upon no of thesis submitted by the universities in a year.
- Access to anti plagiarism software package to prevent plagiarized content
- Digitization of back files of thesis based on thesis available in university

49 Universities Memorandum of Understanding (MOU) for shodhganga signed between Universities and INFLIBNET Centre, Ahmadabad. The eligible universities who have signed MOU

with the INFLIBNET center on shodhganga may apply for financial assistant in the prescribed Performa.

Features and functionality

- Shodhganga implement at INFLIBNET center provides the following additional features.
- Multi Lingual support in the respository.Tamil, Hindi, Gujarati, Sanscrit, already enabled
- Visually linked browser
- Links to national and international ETD initiatives
- Shodhgangotri Repository an Indian resource progress

Under the initiative called “Shodhgangotri” research scholars, research guide in universities are requested to deposited electronic version of approved synopses or research proposals submitted to the research scholars to the universities for registering themselves for the PhD programme.The repository on one hand, would reveal the trends and direction on research being conducted in Indian universities, on the other hand it would avoid duplication of research. Synopses in “Shodhgangotri” would later be mapped to full text thesis in “Shodhganga”

Objective of the study

- To identify the ETD Ratio department wise
- To Identified year wise PhD research scholars details
- To study the purpose of utilization of ETD
- To Access easily find out any topic
- To identify knowledge about INFLIBNET Shodhganga among the research scholars and faculties
- To find out the frequency of using at any time.
- To collect all ETD in single window.

Scope and limitation of the study

The present study focused on the use INFLIBNET Shodhganga ETD user in Universities. An endeavor has been made to identify the needs requirements of users in general and to know the use of INFLIBNET Shodhganga ETD in Universities by the users.

Methodology

A structured questioner designed to collect the data from the University faculty members.100 questioners were distributed among the faculty members.85 filled questioner were received. Than the collected data was analyzed, tabulated interpreted and presented.

Data analysis and interpretation

The respondent's data has been analyzed and tabulated using SPSS software package. All the results and findings are presented in the paper under different headings. Totally 100 questioner were distributed and respond 85 questioner are analysed.

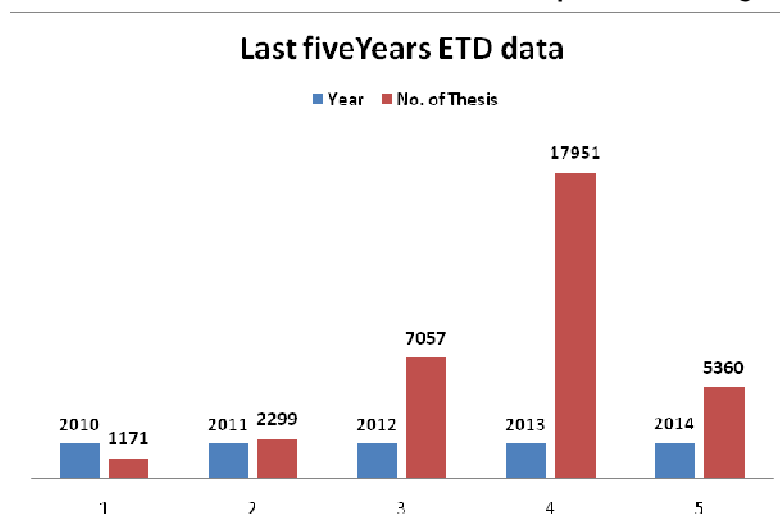
Last five years southganga ETD

Table 1: Year wise Electronic thesis and deseratation upload in shodhganga

| Year | No. of thesis |
|------|----------------------|
| 2010 | 1171 |
| 2011 | 2299 |
| 2012 | 7057 |
| 2013 | 17951 |
| 2014 | 5360 (Up to 15.0515) |

Last five year 33838 thesis submitted in shodhganga l e is 2010 to 2015

Year wise Electronic thesis and dissertation upload in shodhganga



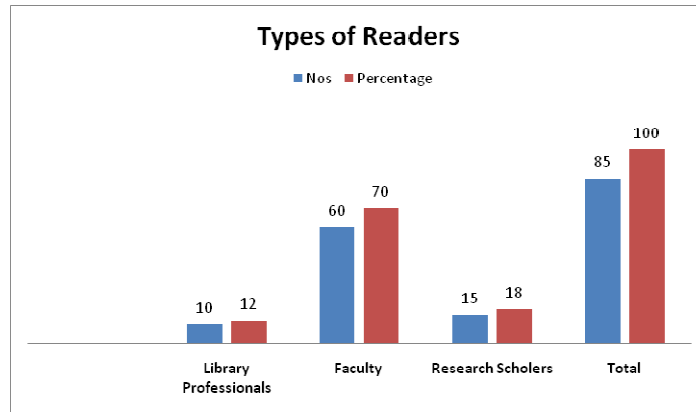
Through which INFLIBNET Shodhganga

Table 2: Through which INFLIBNET Shodhganga

| S.No | Readers | Nos | Percentage |
|------|-----------------------|-----|------------|
| 1 | Library Professionals | 10 | 12 |
| 2 | Faculty | 60 | 70 |
| 3 | Research Scholers | 15 | 18 |
| | Total | 85 | 100 |

Know about the INFLIBNET shodhganga by their Faculty 70 percentage, research scholars 15 percentage, Library professionals 10 percentage

Types of Readers search which INFLIBNET Shodhganga (N=85)



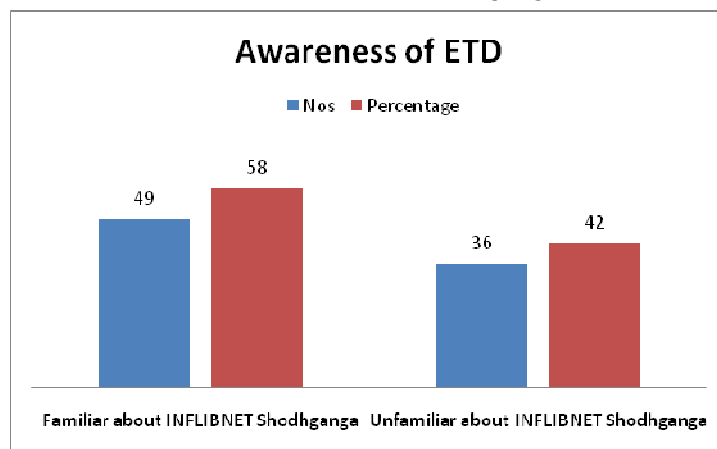
Awareness of Shodhganga

Table 3: Awareness of INFLIBNET Shodhganga N=85

| SL.No. | Factors | Nos | Percentage |
|--------|---------------------------------------|-----|------------|
| 1 | Familiar about INFLIBNET Shodhganga | 49 | 58 |
| 2 | unfamiliar about INFLIBNET Shodhganga | 36 | 42 |
| | Total | | 100 |

Awareness of INFLIBNET Shodhganga familiar of 49 percentage, Unfamiliar 36 percentage responds.

Awareness of INFLIBNET Shodhganga N=85

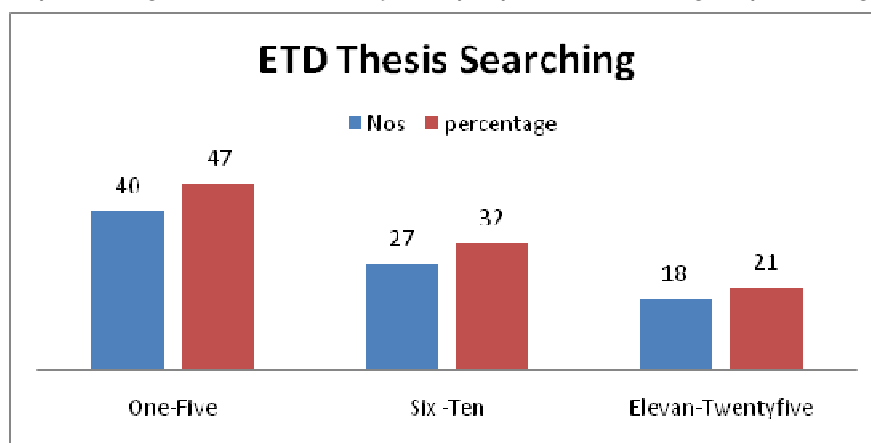


Number of ETD thesis searching per month

Table 3:

| SL.No | No.of ETD thesis searching | Nos | percentage |
|-------|----------------------------|-----|------------|
| 1 | One-Five | 40 | 47 |
| 2 | Six -Ten | 27 | 32 |
| 3 | Elevan-Twentyfive | 18 | 21 |
| | | 85 | 100 |

ETD INFLIBNET thesis searching per month five to 10 members 47 percentage, Six to ten people are 32 percentage, Elevan to twenty-five people are searching 21 percentage

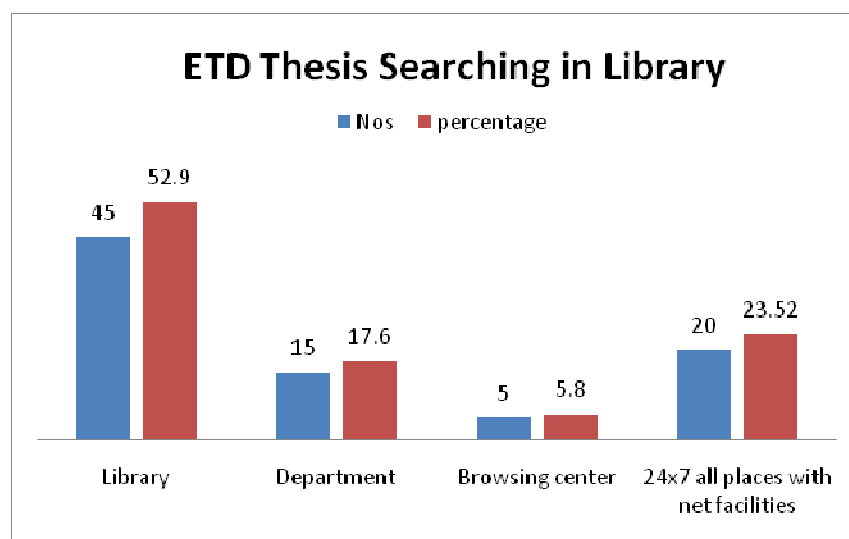


Access to search ETD Thesis

Table 4

Access to ETD INFLIBNET thesis searching in Library 52.9 percentage, Dept. 17.8 Percentage, Browsing center 05.8 percentage, all places 23.52 researches search the above places.

| Sl.No | Place | Nos | percentage |
|-------|-------------------------------------|-----|------------|
| 1 | Library | 45 | 52.9 |
| 2 | Department | 15 | 17.6 |
| 3 | Browsing center | 05 | 05.8 |
| 4 | 24x7 all places with net facilities | 20 | 23.52 |
| | Total | 85 | 100 |



Function of Shodhganga Inflightnet Upto 2015

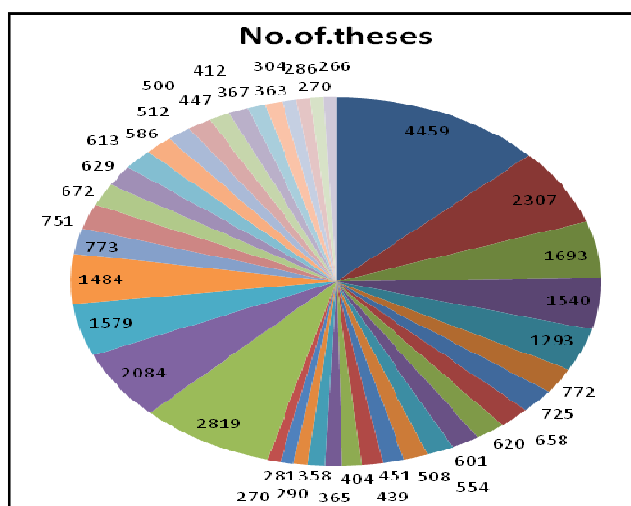
40 Universities are signed in MOU 41,400 full thesis uploaded. Shodhganga user awareness Programme in Various Universities till date conducted 18 universities. Urkund anti plagiarism software selected by INFLIBNET center for Universities. 186 Universities Submitted of 42,492 ETD Thesis

Table 5

40 Universities theses are following

| | NAME OF THE UNIVERSITIES | NO.OF. THESES |
|----|------------------------------|---------------|
| 1 | Jawaharlal Nehru Univ. | 4459 |
| 2 | Gujarat Univ. | 2307 |
| 3 | Bundelkhand Univ. | 1693 |
| 4 | Chaudhary Charan Singh Univ. | 1540 |
| 5 | Pt. Ravishankar Shukla Univ. | 1293 |
| 6 | Periyar Univ. | 772 |
| 7 | Maharshi Dayanand Univ. | 725 |
| 8 | Univ. of Hyderabad | 658 |
| 9 | Bharathidasan Univ. | 620 |
| 10 | Sardar Patel Univ. | 601 |
| 11 | Saurashtra Univ. | 554 |
| 12 | Univ. of Delhi | 508 |
| 13 | Punjabi Univ. | 451 |
| 14 | Jamia Hamdard Univ. | 439 |
| 15 | Acharya Nagarjuna Univ. | 404 |
| 16 | Kumaun Univ. | 365 |
| 17 | Manipur Univ. | 358 |

| | | |
|----|---|-------|
| 18 | Savitribai Phule Pune Univ. | 290 |
| 19 | Maharaja Sayajirao Univ. of Baroda | 281 |
| 20 | Tilak Maharashtra Vidyapeeth | 270 |
| 21 | Anna Univ. | 2819 |
| 22 | Mahatma Gandhi Univ. | 2084 |
| 23 | Dr. Harisingh Gour Vishwavidhyalay | 1579 |
| 24 | Cochin Univ. of Science & Technology | 1484 |
| 25 | Pondicherry Univ. | 773 |
| 26 | Manonmaniam Sundaranar Univ. [| 751 |
| 27 | Shri Jagdishprasad Jhabarmal Tibarewala Univ. | 672 |
| 28 | Univ. of Calicut | 629 |
| 29 | Aligarh Muslim Univ. | 613 |
| 30 | Bharathiar Univ. | 586 |
| 31 | Univ. of Mysore | 512 |
| 32 | Goa Univ. | 500 |
| 33 | Guru Nanak Dev Univ. | 447 |
| 34 | Shivaji Univ. | 412 |
| 35 | Univ. of Kashmir | 367 |
| 36 | Jawaharlal Nehru Technological Univ., Hyderabad | 363 |
| 37 | Sant Gadge Baba Amravati Univ. | 304 |
| 38 | Univ. of Lucknow | 286 |
| 39 | Gauhati Univ. | 270 |
| 40 | Sri Venkateswara Univ. | 266 |
| | TOTAL | 43089 |



Suggestions

- Awareness should be created to use ETD
- To train Library professionals above ETD
- INFLIBNET must conduct training programme compulsory in ETD
- Suitable way to improve facilities and services related to use of INFLIBNET shodhganga.

Conclusion

This study is expected to be helpful for improving the research scholars for future development. This study it is observed the Electronic thesis Dissertation have used various programme. Electronic theses and dissertation is the most important for the research people. ETD save time and money for the research scholars. Shodhganga is developing a semantic web-based interface to facilitate subject-based browsing, routing and retrieval of content available in the repository.

References

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2. Library websites
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