Science and Technology Theses in Shodhganga: Analytical Study

Manoj Kumar K, Scientist-D(CS)
manoj@inflibnet.ac.in

Archita Muchhadiya
archita@inflibnet.ac.in

1,50,000+ theses uploaded
290+ Universities Contributing

Shodhganga
Reservoir of Indian Electronic Theses & Dissertations

Objectives
- To evaluate overall Science Research happening in Indian Universities.
- To analyse and study the Impact of Science & Technology Theses in Shodhganga.
- Shodhganga Website: Features and Functionalities
- To evaluate overall Science Research happening in Indian Universities.

Shodhganga Website: Features and Functionalities

- 325+ Universities signed MoU
- Already enabled
- Hindi, Gujarati, Tamil, Sanskrit, Malayalam, Urdu, Marathi
- Multi-lingual support for theses hosted in the repository
- Integration with Theses Database of IndCat (with 2.66 Lacs theses using DSpace; Customized ingestion interface for ease of submission of access; Digitisation 1,50,000+ theses uploaded of Backlist of Theses)
- 325+ Universities signed MoU
- Date of Submission to Antiplagiarism
- Provide Access
- Top Contributing Universities in Science and Technology

Science & Technology

- 124,345 Theses from Shodhganga (as on 31st January)
- 280 Universities contributed Theses in the study.
- 57,549 Science & Technology Theses taken as sample.
- 3 Major Classifications:
  - Science and Technology (57,349)
  - Social Science/Humanities (5,702)
  - Multi-disciplinary Area (5,558)
- Subject classification followed from ISIS Web of Science (WoS) & Field of Science (FOS) of OECD.
- 176 Science Subjects Classified in 24 FOS Subjects.

Science & Technology

Subject wise distribution of theses in Shodhganga

Science & Technology

Science and Technology Theses 57,549

Sunburst Chart

- Area University Ranked Top with 974 Theses in Dept. of ICT
- Aligarh Muslim University Ranked Second with 974 Theses in Dept. of Chemistry
- Cochin University of Science and Technology Ranked Fourth with 386 Theses in Dept. of Science and Technology

Science and Technology Theses in Shodhganga: Analytical Study

Under the initiative called “shodhganga”, research scholars/ research supervisors in universities are encouraged to electronic version of approved synopses or research proposals submitted by the research scholars to the universities for registering themselves for the Ph.D. programme. This work as the foundation repository in S&T.

For More Information
http://shodhganga.inflibnet.ac.in/
http://shodhgangotri.inflibnet.ac.in/