

विश्वेश्वरय्या राष्ट्रीय प्रौद्योगिकी संस्थान

VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY



ग्रंथालय वाणी

GRANTHALAYA VANI

A LIBRARY NEWSLETTER

Vol: 2, Issue: I

JANUARY TO JUNE, 2025



Prof. (Dr.) Prem Lal Patel,
Director

It is a matter of great pride to introduce the second issue of Granthalaya Vani, the official Newsletter of VNIT Library. This initiative underscores our dedication in nurturing a dynamic academic environment through the promotion of knowledge sharing, collaboration and lifelong learning. As a vital knowledge centre, the library continues to play an essential role in supporting and enriching the academic pursuits of the Institute. The current issue of Granthalaya Vani is envisioned as a platform to spotlight key initiatives, events, resources and developments, while celebrating the contributions of our academic community. I sincerely congratulate the editorial team and wish this publication enduring success and impact in the times ahead.

It gives me great pleasure to address you through this second issue of our Library Newsletter "Granthalaya Vani". In today's academic environment, libraries are not merely support centres—they are integral to the teaching, learning and research ecosystem. They empower our faculty, scholars and students with timely access to knowledge and a growing range of digital tools and services. I encourage all academic departments and students to make the most of the resources available through our library. Let us continue to foster a culture of curiosity, critical thinking and lifelong learning. I commend the editorial team for their exceptional dedication in crafting this newsletter and look forward to its ongoing contribution to fostering knowledge and collaboration.



Dr. V. R. Kalamkar, Dean (ACD)
& Chairperson
Library Advisory Committee



ABOUT

LIBRARY & INFORMATION RESOURCE CENTRE

For over six decades, the VNIT Library & Information Resource Centre has stood as a pillar of academic excellence, serving the knowledge and research needs of students, faculties and staff. As a premier resource centre, it plays a crucial role in advancing intellectual growth and scholarly activities across disciplines. The library boasts a vast and diverse collection, including books, journals, e-resources and digital databases, thoughtfully curated to meet a wide spectrum of academic requirements. Library services are organized through following sections:

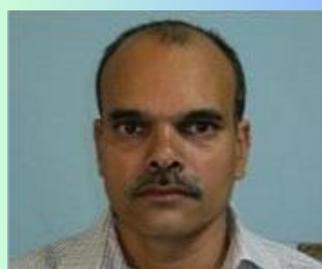
1. Circulation Section
2. Technical Processing Section
3. Reference Section
4. Social Welfare Book Bank Section
5. Periodical Section
6. Acquisition Section
7. Book Bank Section
8. Bound Volume Section
9. Rarely Used Books Section

Together, these sections contribute to a robust and responsive academic infrastructure that continues to evolve with the needs of the VNIT community.

LIBRARY ADVISORY COMMITTEE



Dr. V. R. Kalamkar
Dean (ACD)
Chairperson



Dr. R. S. Sonparote
Dean (P & D)
Member



Mr. S. S. Jagdale
Registrar
Member



Dr. Anupama Kumar
Associate Dean (ET&LS)
Member



Dr. Poonam Sharma
Associate Dean (IT)
Member



Dr. Jameel Ansari
OSD, Library
Convener & Member



Mrs. Poonam Harode
Assistant Librarian
Special invitee



a reservoir of Indian theses

VNIT and INFLIBNET Signs Amended MoU to Streamline Shodhganga Processes



"Shodhganga" is the digital repository of Indian Electronic Theses and Dissertations developed by the INFLIBNET Centre. The UGC Notification (Minimum Standards & Procedure for Award of M.Phil. / Ph.D Degree, Regulation, 2009 Amendment made on 2016) dated 5th May 2016 mandates submission of electronic version of theses and dissertations by the researchers in universities with an aim to facilitate open access to Indian theses and dissertations to the academic community world-wide. Online availability of electronic theses through centrally-maintained digital repositories, not only ensure easy access and archiving of Indian doctoral theses but will also help in raising the standard and quality of research. Recently Shodhganga has crossed the remarkable milestone of 6,00,000 theses.

On 18th February 2025, amendments to the Shodhganga MoU were signed by the Honorable Director. These amendments aim to facilitate the smooth execution of the Shodhganga initiative by addressing embargo provisions, DRM/legal concerns and the inclusion of key supporting documents. Amendments includes mandatory submission of plagiarism reports, student copyright undertakings, integration of unique researcher IDs (ORCID), modification of the Creative Commons license (CC BY-NC) and requirement to upload a one-page Plagiarism Report/Certificate/Summary Report to Shodhganga. These changes are intended to strengthen academic integrity, legal compliance and the quality of submissions to the Shodhganga repository.



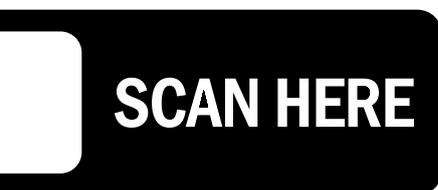

Repository of Research in Progress & PG Dissertations



"ShodhGangotri" is a digital repository that archives documents such as approved Ph.D. synopses, postgraduate dissertations, post-doctoral fellowships, major and minor research projects and emeritus fellowships. It invites research scholars and supervisors from universities to upload electronic versions of approved synopses submitted for Ph.D. registration. This platform not only reflects the emerging research trends and directions in Indian academia but also helps prevent duplication of research efforts. Over time, the synopses submitted to "ShodhGangotri" are linked to the corresponding full-text theses in "ShodhGanga".

Beginning this academic session, Visvesvaraya National Institute of Technology (VNIT), Nagpur has also initiated the process of uploading PG Dissertations to "ShodhGangotri".

Scan here to access detailed procedures and instructions for uploading theses and dissertations to Shodhganga and ShodhGangotri. This information is also available on the Library webpage under the 'Shodhganga / ShodhGangotri' section.



VNIT, Library



Shodhganga



ShodhGangotri

*Artical Source : <https://www.inflibnet.ac.in/>

INTRODUCTION OF SCOPUS AT VNIT LIBRARY AND RESOURCE CENTRE



VNIT Library and Information Resource Centre enhanced its digital offerings by including access to Scopus, one of the world's leading abstract and citation databases. Scopus provides comprehensive access to peer-reviewed literature, encompassing journals, conference proceedings, books and patents. It is an indispensable resource for researchers, faculty and students across disciplines, supporting academic excellence and innovation.

Key Features of Scopus:

Extensive Coverage: Access to over 82 million records spanning science, technology, medicine, social sciences and the arts.

Citation Analysis: Offers tools for tracking citations, calculating metrics such as the h-index and analyzing author and journal impact.

Advanced Search Tools: Enables precise results through the use of Boolean operators, keyword filters and smart search functionalities.

Author & Institutional Profiles: Detailed insights into researchers, their publications and affiliated institutions.

AI-Driven Analytics: Detects emerging trends and research impact across fields.

Integration with Reference Managers: Seamlessly connects with tools like Mendeley and EndNote for organized research workflows.

INTRODUCTION OF TURNITIN ORIGINALITY AT VNIT LIBRARY AND RESOURCE CENTRE



VNIT Library and Resource Centre expanded its suite of academic tools by acquiring Turnitin Originality, a cutting-edge plagiarism detection solution. Designed to uphold academic integrity, this advanced tool goes beyond conventional similarity checks by integrating AI Similarity Detection, capable of identifying content generated by artificial intelligence alongside copied or paraphrased material.

Key Features of Turnitin Originality:

AI Similarity Check: Detects AI-generated content to ensure submissions are genuinely original.

Extensive Comparison Database: Matches text against a vast repository of academic journals, books, websites and student papers.

Real-Time Feedback: Delivers immediate similarity reports with matched sources for quick review.

Advanced Writing Insights: Evaluates citation quality, writing standards and originality.

LMS Integration: Seamlessly integrates with learning platforms such as Moodle and Canvas.

With the inclusion of Turnitin Originality, VNIT Library reinforces its commitment to promoting ethical research practices and academic honesty. This initiative empowers students and faculty to understand proper citation methods, avoid plagiarism and navigate the emerging challenges posed by AI-generated content—thereby preserving the authenticity and credibility of scholarly work.

MYLOFT (MY LIBRARY ON FINGER TIPS)



MyLOFT is an advanced remote access platform designed to offer uninterrupted access to library-subscribed e-resources and digital content. It serves as a one-stop solution for faculty members, Ph.D. scholars, and postgraduate students, enabling convenient access anytime, anywhere through mobile apps (iOS/Android), web browsers and browser extensions. Monthly user training sessions for the MyLOFT tool are organized by the service provider in an online mode to familiarize user with its features.

To avail this facility, users are required to send an official email to librarian@vnit.ac.in with the following details: ID number, designation (e.g., Ph.D. – Part-time/Full-time, M.Tech), department, branch/stream and institutional email ID (VNIT domain only). The email must be copied (CC) to the respective guide/supervisor/Head of the Department.

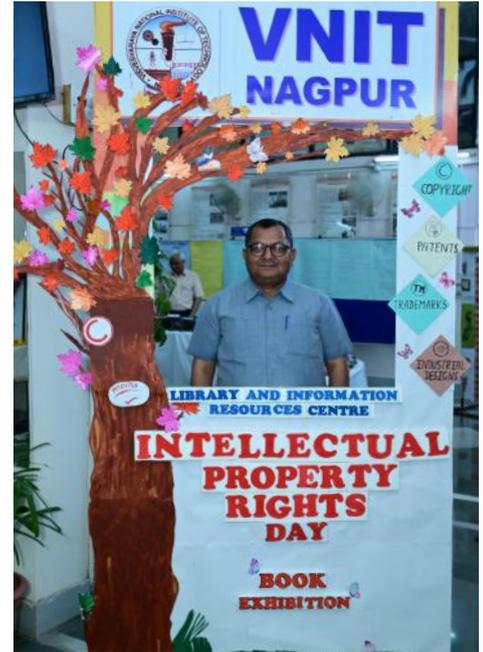
Key Features of MyLOFT:

1. Seamless remote access to subscribed resources
2. Cross-platform availability (iOS and Android)
3. Offline access for uninterrupted reading
4. Integrated content management system
5. Enhanced and intuitive reading experience
6. Voice-enabled universal search
7. Collaborative tools for academic sharing
8. User-friendly interface for easy navigation



BOOK EXHIBITION

ON OCCASION OF WORLD INTELLECTUAL PROPERTY DAY

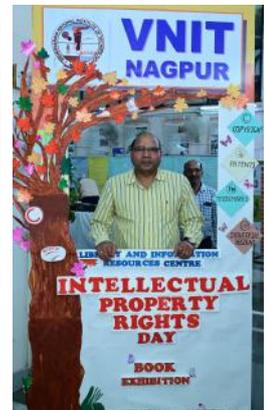


To mark the occasion of World Intellectual Property Day, the Library and Information Resource Centre of VNIT Nagpur organized a special Book Exhibition aimed at raising awareness and fostering knowledge about Intellectual Property Rights among students and staff. The exhibition commenced on April 26, 2025 and was scheduled to remain open for two weeks.

A curated display featuring books on IPR, along with titles of general interest, was arranged to highlight the importance of innovation, legal rights and creative ownership. A notable feature of the event was the interactive selfie point, designed to engage visitors and add a fun, memorable element to the experience. To celebrate VNIT's contributions to research and innovation, a comprehensive list of patents filed or granted by the Institute was also showcased. This display served to highlight the institutional achievements in intellectual and technological advancement.

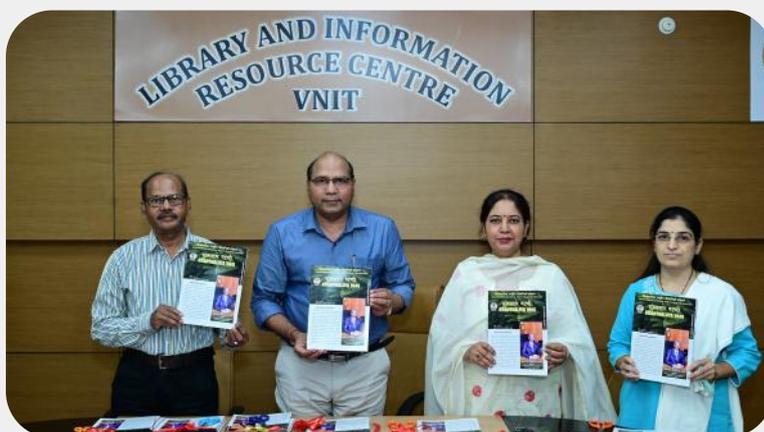
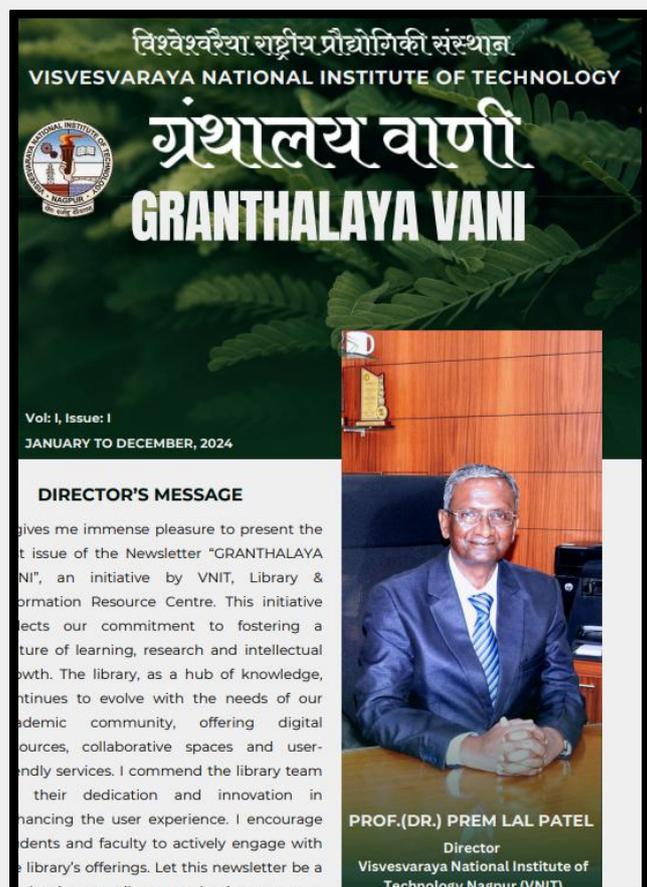
The exhibition was formally inaugurated on April 26, 2025 by the Acting Director, Prof. G. P. Singh and attended by several esteemed dignitaries, including the Registrar, Mr. Sachin Sudhakar Jagdale, Dean (Academic), Prof. Dr. V. R. Kalamkar, Associate Dean (ET&LS), Prof. Dr. Anupama Kumar, HoD, Department of Electrical Engineering, Dr. B. S. Umre, and the library team. The event was enthusiastically received by the campus community. Numerous students borrowed books from the exhibition and visitors shared encouraging feedback.

The dignitaries commended the library team for their dedication and efforts in organizing the event. Overall, the exhibition proved to be an informative and engaging initiative, reaffirming the VNIT Library's pivotal role in academic enrichment and intellectual engagement. This vibrant exhibition was the result of the collective efforts and enthusiasm of the entire library team guided with insight and inspiration by Dr. Anupama Kumar and Mrs. Poonam Harode.



Releasing of Library's Newsletter "GRANTHALAYA VANI"

The Library achieved a significant milestone with the releasing of its very first newsletter, "GRANTHALAYA VANI", on 19th May 2025. The event was held in the Library & Information Resource Centre Meeting Hall at 12:30 PM, in the gracious presence of Dr. V. R. Kalamkar, Dean (Academics) and Chairperson of the Library Advisory Committee.

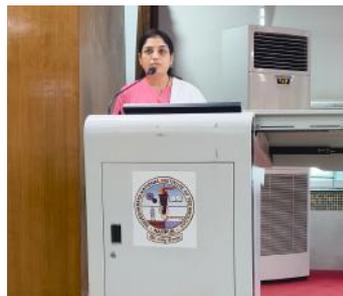


The program began with a warm welcome by Dr. Anupama Kumar, Associate Dean (ET&LS), who introduced the objective behind the newsletter initiative. She highlighted the collaborative spirit and commitment that brought "GRANTHALAYA VANI" to life and commended the efforts of the library team. Special appreciation was extended to Mr. Suhas Bhopale, Mr. Vipin Kumar and Mr. Amit Kumar, Library & Information Assistants, for their dedicated work in developing this platform to showcase the library's activities, achievements and updates. Following the introduction, Dr. Anupama Kumar invited Dr. V. R. Kalamkar to address the gathering and unveiling the Newsletter. In his remarks, Dr. V. R. Kalamkar congratulated the team for their initiative in launching an in-house publication. He emphasized the importance of such endeavours in promoting internal communication, enhancing knowledge sharing and fostering a culture of academic engagement. The event concluded with a vote of thanks delivered by Dr. Anupama Kumar, followed by a refreshment session, providing an opportunity for informal interaction and celebration. GRANTHALAYA VANI marks the beginning of a new chapter in the library's outreach efforts connecting, informing and inspiring the academic community through the written word.

LIBRARY ACTIVITIES

AWARENESS SESSION / LECTURES TAKEN BY LIBRARY TEAM FOR PH.D., M.TECH. AND M.SC. STUDENTS

An informative session on the various academic and research support services offered by the INFLIBNET Centre, Gandhinagar, was held on March 6, 2025, at 4:00 PM in the CRC 2-3 Block. The 90-minute session was conducted by Mr. Suhas Bhopale and Mr. Vipin Kumar, Library & Information Assistants at VNIT. Mr. Vipin Kumar introduced several key INFLIBNET initiatives including Shodhchakra, Shodhganga, IRINS, Shodhgangotri, Vidwan, and Sherni—platforms that serve as valuable research resources for Ph.D. scholars. He also highlighted essential tools such as MYLOFT (for remote access), plagiarism detection software, ONOS, and Scopus, which support academic excellence and research integrity. In the second part of the session, Mr. Suhas Bhopale gave a detailed demonstration of Zotero, a free and user-friendly reference management tool that helps researchers collect, organize, annotate, cite and share bibliographic data effectively. The session was attended by 50 Ph.D. scholars and feedback was collected through a Google form shared with participants. The interactive session was well-received and contributed to enhancing awareness of critical research tools and services available to the academic community at VNIT.



In accordance with a recent Senate resolution mandating the uploading of M.Tech and M.Sc. theses to the Shodhgangotri portal, the VNIT Library team organized a one-hour awareness session for postgraduate students on March 10 and 11, 2025, at the Multiactivity Centre. The session aimed to familiarize students with the Shodhgangotri platform and its significance in research visibility and academic transparency. In addition, participants were introduced to several key library services and digital tools, including:

- One Search – a unified search interface for all library resources
- MyLOFT – a remote access tool for off-campus access to e-resources
- Turnitin – plagiarism detection software to ensure academic integrity
- ONOS Scheme – for efficient discovery of e-resources
- Zotero – a reference management tool to organize and cite research effectively

The session provided valuable insights into utilizing these tools for enhancing the quality and integrity of academic work, and was well-received by the postgraduate student community.



On March 10, 2025, two back-to-back sessions, each lasting one and a half hours, were conducted for final-year M.Tech and M.Sc. students. The sessions were organized as follows:

First Session: Mr. Amit Kumar, Library & Information Assistant, provided an extensive overview of the library's sections, collections and available resources, including both print and electronic materials. He introduced key digital tools such as MYLOFT, plagiarism detection software and the ONOS platform. The session concluded with an interactive Q&A segment.

Second Session: Mr. Vipin Kumar, Library & Information Assistant, conducted a hands-on workshop on Zotero, the reference management tool. He demonstrated its installation process, integration with Chrome and MS Word, and guided participants through its various features to facilitate effective research citation management. On March 11, 2025, the same sessions were repeated for first-year M.Tech. and M.Sc. students.

A total of 142 final-year and 133 first-year postgraduate students attended these sessions. Feedback collected via Google forms reflected a highly positive response. Participants appreciated the practical demonstrations and interactive format, finding the sessions highly relevant and beneficial for their research projects and thesis work. Many expressed enthusiasm for additional training on advanced research tools and techniques.

The overwhelming engagement underscores the importance of regular capacity-building initiatives to enhance students' research skills and academic productivity. This successful initiative was led by Dr. Anupama Kumar, Associate Dean ET&LS and Dr. Ravindra V. Taiwade, Associate Dean Academics (PG & PhD) with valuable support from Dr. Jameel Ansari, OSD Library, Mrs. Poonam Harode, Assistant Librarian, Mr. Suhas Bhopale, Library & Information Assistant, Mr. Vipin Kumar, Library & Information Assistant, Mr. Amit Kumar, Library & Information Assistant, and PG Student Council Secretary Vakeel Raghuwanshi.

LIBRARY ACTIVITIES



Republic Day 2025



Martyrs Day 2025



Dr. B.R. Ambedkar Jayanti 2025



World Book Day 2025



राष्ट्र प्रथम - A Campaign in Support of Nation First



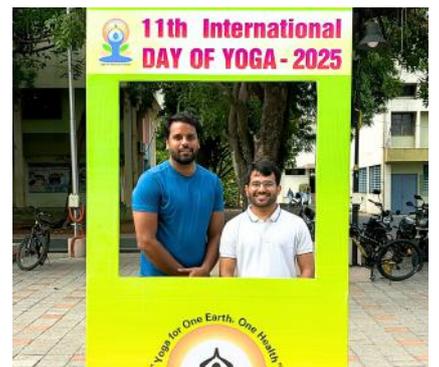
World Environment Day 2025



Academic Visits



International Yoga Day 2025



Training & Workshops attended by Library Staff and their Achievements

Mr. Suhas Bhopale Wins INFLIBNET Ideathon 2025

Mr. Suhas Bhopale, Library and Information Assistant, participated in the INFLIBNET Ideathon & Open Day Celebration 2025 held on 27th February 2025 at the INFLIBNET Centre, Gandhinagar.

A major highlight of the event was the Ideathon, where selected participants showcased innovative solutions addressing real-world challenges in education, technology and library & information science. Mr. Bhopale presented a compelling proposal titled “One Nation One Research Information Portal.” The concept envisions a centralized digital platform integrating various services offered by INFLIBNET. The proposed dashboard would deliver real-time data and insights, benefiting the Ministry of Education, INFLIBNET and higher educational institutions across the country.

Mr. Bhopale’s idea was adjudged the winner of the Ideathon, recognized for its significant potential impact, practical feasibility and alignment with INFLIBNET’s mission to enhance access to research information and services nationwide. The commendable achievement of Mr. Suhas Bhopale at the INFLIBNET Ideathon 2025, where his innovative idea was selected as the winning entry, is a testament to the proactive and visionary approach embraced by our library team. Initiatives like these not only bring recognition to the institution but also pave the way for meaningful contributions to the national academic and research landscape.



Conclave: Two Days Conclave of NIT Librarians and Publishers on "Empowering Knowledge: One Nation One Subscription" organized by NIT Warangal

Duration: 20th - 21st January 2025.

Attended by: Mrs. Poonam Harode, Assistant Librarian

Key Learning: Focus on ONOS Policy Implementation
Collaborative Engagement with Stakeholders
Actionable Outcomes and Future Directions



Training: Three Days Training Programme on “Ethical Issues and Plagiarism Detection in Research” organized by INFLIBNET

Duration : 03rd - 05th February 2025

Attended by: Mr. Vipin Kumar & Mr Suhas Bhopale, Library and Information Assistant

Key Learning: New amendments in Shodhganga MoU
Ethics in Research
Details about DrillBit Software

Training: Short Term Translation Training Programme organized by Central Translation Bureau, Department of Official Language, Ministry of Home Affairs Duration: 01st - 05th April 2025

Attended by: Dr. Jameel Ansari, OSD Library & Mrs. Swati Potdar, Technician S.G.- II

Key Learning : Official vocabulary guide
Guidance regarding hindi annual report
Day-to-day office work in hindi.



Training : Three Days Training on “Policies and Guidelines for the Universities Coordinators of Shodhganga & Shodhshuddhi/PDS” organized by INFLIBNET

Duration : 02nd - 04th April 2025

Attended by : Mr. M. D. Jaiswal, Technician S.G. II

Key Learning: Overview of INFLIBNET activities
The importance of PDS & plagiarism awareness in education
Shodhganga/ Shodhshuddhi : Policy & Guidelines

Training: Two- Days National Workshop on Institutional Digital Repository, organized by IIT BHU & IIT Kharagpur
 Duration: 19th -20th April 2025
 Attended by: Mrs. Poonam Harode, Assistant Librarian & Amit Kumar Library and Information Assistant
 Key Learning: Overview of NDLI and NDLI Club.
 Hands-on Training for IDR Development.
 Configuration & installation of DSpace.



Training: Five Days National Workshop on Data Carpentry and AI/ML Tools for Libraries organized by IIM Calcutta.
 Duration: 19th - 23rd May 2025
 Attended by: Mr. Vipin Kumar & Mr. Suhas Bhopale, Library and Information Assistant
 Key Learning : Details about OpenRefine Software
 AI/ML Tools for Libraries
 AI in Research

Training: One Day Awareness Programme on IRINS & INFLIBNET Services organized by RTMNU, Nagpur
 Duration: 13th June 2025
 Attended by: Mrs. Poonam Harode, Assistant Librarian
 Key Learning: Awareness about research service platforms of INFLIBNET like IRINS , ORCID & SheRNI
 The importance of integrating such tools to enhance research Impact and academic collaboration.



LIBRARY & INFORMATION RESOURCE CENTRE WORKING HOURS

DAY	SECTIONS (Open/Close Hours)	READING ROOM
Monday to Saturday	8:30 am to 9:40 pm	Open for 24 Hrs
Govt Holidays	9:00 am to 4:10 pm	Open for 24 Hrs
Sunday	Closed	Open for 24 Hrs
Five Closed Holidays	Closed	Closed

Five Closed Holidays	Republic day	Mahatma Gandhi Jayanti
	Holi	Diwali
	Independence Day	

01 January, 2025

ONOS

One Nation One Subscription

The One Nation, One Subscription (ONOS) initiative is a landmark program launched by the Government of India, spearheaded by the Office of the Principal Scientific Adviser and supported by the Ministry of Education along with other scientific departments. The primary objective of ONOS is to democratize access to scholarly research and scientific knowledge throughout the country. Through a centrally negotiated subscription model, ONOS aims to provide nationwide access to high-quality scientific journals, databases, and e-resources for all educational and research institutions. This access is facilitated via a national subscription coordinated by the Information and Library Network (INFLIBNET) Centre, an autonomous inter-university center under the University Grants Commission (UGC), based in Gandhinagar, Gujarat. Currently, ONOS partners with over 30 publishers, offering access to more than 13,000 scholarly titles, thereby significantly supporting research and innovation across India.

KEY FEATURES

- **Centralized Subscription Model:** Instead of individual institutions subscribing separately, the government negotiates and pays for a collective national subscription with publishers.
- **Universal Access:** All Indian citizens, including students, researchers, faculty, and independent scholars, will have access to top-tier journals and research databases.
- **Cost-Effectiveness:** Bulk negotiations reduce the overall cost per user, leading to significant savings for the government and institutions.
- **Equity in Knowledge Access:** Ensures that even smaller or rural colleges and institutions can access the same resources as premier institutes like IITs or IISc.
- **Support for NEP 2020 Goals:** Aligns with the National Education Policy's vision of promoting a research culture and open access to learning materials.
- **Boost to Research and Innovation:** Improved access to global research will enhance the quality of Indian research output and promote innovation.



IMPORTANCE OF ONOS

- **Bridges the Knowledge Divide:** Reduces the gap between resource-rich and under-resourced institutions.
- **Promotes Inclusivity:** Ensures that researchers across disciplines and regions have equal opportunity to access scholarly material.
- **Encourages Multidisciplinary Research:** Availability of diverse journals facilitates cross-disciplinary collaboration and innovation.
- **Empowers Students and Educators:** Enhances the quality of teaching and learning across India.
- **Strengthens India's Research Ecosystem:** A critical step toward making India a global knowledge leader.



Let's Start!

Scan to Explore ONOS

She Research Network in India (SheRNI) is the expert profile network system that connects and leverages women's knowledge, skills, and expertise across various fields in India. The initiative was launched by the INFLIBNET Centre, Gandhinagar. This system empowers women by providing collaboration, mentorship, and knowledge-sharing opportunities. The system supports women scientists/faculty members in building a robust professional network that fosters collaboration, mentorship, and career advancement opportunities.

Aims and Objectives:

Empowerment: Empowering women faculty members by providing them a dedicated space to connect, collaborate and support one another in their research pursuits;

Visibility and Recognition: Enhancing the visibility and recognition of women faculty members' research contributions;

Networking: Facilitating networking professional opportunities to build relationships, exchange ideas, and explore collaborative research projects within and across disciplines; and

Research Impact: Support women faculty members in maximizing the impact of their research by providing opportunities for interdisciplinary collaboration and knowledge dissemination.

VIDWAN is the expert database and national researcher's network. It is the premier database of profiles of scientists/researchers and faculty members working in the leading academic institutions and R&D organizations involved in teaching and research in India. It offers research profiles of experts in various subjects, including important information about the background, expert's contact address, skills, and accomplishments.

Aims and Objectives:

- Quickly and conveniently provide information about experts to peers, prospective collaborators, funding agencies, policy makers and research scholars in the country;
- Establish communication directly with the experts who possess the expertise needed by users;
- Identify peer reviewers for articles and research proposals review;
- Create information exchanges and networking opportunities among scientists;
- Discover prospective collaborators for ongoing research projects;
- Create information exchanges and networking opportunities among scientists; and
- Showcase their contributions to the peers group and funding agency.



Indian Research Information Network System (IRINS) is a web-based research information management (RIM) system developed by the Information and Library Network Centre (INFLIBNET), Gandhinagar. The portal facilitates academic R&D organizations, faculty members, and scientists to collect, curate and showcase their scholarly communication activities, and provides an opportunity to create the scholarly network. It has been integrated with academic identities such as ORCID ID, Scopus ID, Research ID and Google Scholar ID for retrieving scholarly publications and citations from various sources.

Benefits to the Stakeholders:

- It provides scholarly metadata related to the research interests of faculty members;
- It supports the faculty members to showcase their research contributions to the peer group;
- It enables the administrator to build research reports, performance assessments and research impact analysis;
- Strategically analyses the research progress for decision making on funding, faculty assessment and resource allocation.

Key Features:

Discovery

- Key research area and research progress of schools, departments and faculty members: and
- Faceted search facility with number of filters to find experts and their contributions.

Visualization

- Networking of faculty through co-author network, map of science network, and
- Graphical representation of the productivity of the department and individual faculty member.

API

- Import publications from academic identities such as Google Scholar ID, Scopus ID; and
- ORCID integration to ingest the profile information with publication.

Research Impact

- Altmetric from social media such as Facebook, Twitter & Mendeley; and
- Citation from Scopus, CrossRef and link to Open Access article through BASE Search



Visvesvaraya National Institute of Technology
Faculty Profiles
A Library Initiative



Scan to
Access
VNIT IRINS
Instance

*Artical Source : <https://www.inflibnet.ac.in/>



DID YOU KNOW ?



OPEN ACCESS THESES AND DISSERTATIONS



<https://oatd.org>



WHY IT IS BEST FOR YOU

Comparison with Other Services

- ProQuest Dissertations and Theses (PQDT): A commercial service with restricted access.
- ND LTD: A broader catalog that includes both open-access and restricted ETDs.
- OATD: Focuses strictly on freely available graduate theses and dissertations.

IMPORTANT FEATURES OF OATD

1. Comprehensive Indexing
2. Free and Open Access
3. Advanced Search Capabilities
4. Multidisciplinary Coverage
5. Global Repository Integration
6. Metadata-Rich Records
7. User-Friendly Interface

Open Access Theses and Dissertations (OATD) is a free resource that provides access to graduate-level theses and dissertations from universities worldwide. It serves as a centralized platform where researchers, students, and academics can explore scholarly works without any access restrictions. OATD indexes metadata from various institutional repositories, making it easier to discover valuable research across multiple disciplines. By promoting open access, OATD enhances knowledge sharing, encourages academic collaboration, and increases the visibility of research. With advanced search options, users can efficiently find relevant theses based on keywords, authors, institutions, or subjects. This platform plays a crucial role in supporting global research and education initiatives.

5TH NATIONAL SCIENCE, TECHNOLOGY AND INNOVATION POLICY (STIP)



Since 1958, India has formulated and implemented four major Science, Technology, and Innovation Policies in 1958, 1983, 2003, and 2013, each shaping the nation's scientific and technological landscape. In 2020, when India and the entire world were battling with COVID-19 pandemic, the Department of Science and Technology (DST) and the Office of the Principal Scientific Advisor jointly initiated the latest Science, Technology, and Innovation Policy (STIP 2020).

The Science, Technology, and Innovation Policy (STIP) 2020 is a draft policy document prepared by the Indian government to provide strategic direction on the development and application of science, technology, and innovation (ST&I) in the country. It serves as a roadmap to identify key areas of focus and ensure that scientific advancements contribute effectively to societal and economic progress.



Scan to read
more about
STIP 2020

The 63-page document integrates key lessons from the pandemic and emphasizes building an 'Atmanirbhar Bharat' (self-reliant India) through ST&I. It outlines strategies to enhance research, innovation, inclusivity, and technology-driven development to benefit all sections of society.



**Science, Technology and
Innovation Policy**

LIBRARY TEAM



Prof. (Dr.) Prem Lal Patel
Director



Dr. V. R. Kalamkar
Dean (ACD)



Dr. Anupama Kumar
Associate Dean (ET&LS)



Dr. Jameel Ansari
OSD, Library



Mrs. Poonam Harode
Assistant Librarian



Mr. Vipin Kumar
Library & Information
Assistant



Mr. Suhas Bhopale
Library & Information
Assistant



Mr. Amit Kumar
Library & Information
Assistant



Mrs. S. V. Potdar
Technician SG-II



Mr. M.D. Jaiswal
Technician SG-II



Mr. Nitin Dhawale
Assistant SG-II

Library Associates

- Kalyani K. Patil
- Punam G. Surin
- Priti Pillai
- Sneha Gaikwad
- Dipak Kharole
- Manisha Uikey

Library Trainee

- Pornima G. Dhone
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- Sayali R. Atkar
- Digambar Y. Sonkusale
- Gajanand Uikey
- Priyanka D. Karade
- Sakshi G. Khatik
- Nilesh D. Kokode
- Vibha P. Meshram
- Nitesh P. Dongre

Shri U. D. Sukhadeve, Technician SG-I was superannuated on 30th April 2025 and his charge was handed over to Mr. Vipin Kumar, Library & Information Assistant.



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