



CENTRAL LIBRARY

REPORT ON SCOPUS ONLINE TRAINNING

PREPARED BY:

CENTRAL LIBRARY TEAM

Date of Session: 15th April 2025

Time of Session: 04:00 P.M.

Mode: Online (Zoom Platform)

Speaker:

Dr. Nitin Ghoshal, PhD – Customer Success Manager, Elsevier – South Asia

Introduction:

Gujarat Technological University (GTU) is pleased to announce the acquisition of institutional access to Elsevier Scopus, one of the world's largest and most prestigious abstract and citation databases for peer-reviewed literature. To support this new addition, the GTU Central Library is launching user awareness initiatives to ensure optimal utilization of this valuable resource.

As part of these efforts, the Central Library, in collaboration with Elsevier, organized an online training session to familiarize faculty members, research scholars, and postgraduate students with the Scopus platform. This initiative reflects GTU's commitment to enhancing research capabilities, promoting academic excellence, and equipping its scholars with high-quality scholarly content and analytical tools.

About Scopus:

Scopus is a highly respected bibliographic database offering access to over 88 million records from more than 25,000 titles across a wide range of disciplines including, Science, Technology, Engineering, Medicine, Social Sciences and Arts & Humanities.

In addition to literature access, Scopus provides integrated tools for:

- Citation tracking
- Citation Tracking
- Author profiling
- Institutional performance analysis
- Bibliometric insights

These tools enable researchers to make data-driven decisions, assess research impact and explore global academic trends.

Objectives of the Training Session:

The training session aimed to empower participants with the skills to:

- Navigate the Scopus platform efficiently
- Conduct advanced literature searches
- Extract and interpret bibliometric data
- Strategically plan research and foster collaboration

Training Session Highlights:

Dr. Nitin Ghoshal led an engaging and informative session covering the following key areas:

1. **Navigating the Scopus Interface:** Participants explored the user interface, including dashboard layout, search filters, document views, citation overviews, and research metrics.
2. **Advanced Search Techniques:** The session demonstrated how to perform targeted searches using Boolean operators, field codes, and subject-specific filters to identify high-impact literature.
3. **Bibliometric Data Extraction:** Dr. Ghoshal highlighted the use of Scopus for tracking citation counts, h-index, author profiles, and journal rankings—crucial for research evaluation and institutional reporting.
4. **Research Planning and Collaboration:** The session showed how to identify emerging research topics, analyze global trends, and find potential collaborators based on publication history and institutional affiliations.

Outcome and Impact:

The session significantly improved participant's awareness and proficiency in using Scopus for academic research. Key takeaways included:

- Enhanced literature review and referencing capabilities
- Informed research planning using real-time metrics
- Strategic support for grant writing and publication decisions
- Empowerment to increase the visibility and impact of research

Participants appreciated the practical demonstrations and personalized responses to their queries, making the session both informative and interactive.

Glimpse of the SCOPUS Online Session

Navigating Scopus: Empowering Research Productivity

28th Apr, 2025

Time: 4:00 PM

Mode: Online

We would refresh/learn about the following:

- (1) **Navigating Scopus Interface:** Understanding the layout and functionality of the Scopus platform
- (2) **Advanced Search Techniques:** Exploring advanced search techniques to refine search queries and retrieve highly relevant research articles
- (3) **Bibliometric data extraction:** Learning how to utilize Scopus for obtaining bibliometric data to evaluate research impact, identify key trends, and assess the scholarly output of individuals, institutions, and journals.
- (4) **Research Planning and Collaboration:** Leveraging Scopus to strategically plan research projects, discovering potential collaborators, and tracking research developments in specific fields.

Note: Link to Content and e-Certificates would be provided for attendees within 48 hours post the session

Dr Nitin Ghoshal, PhD
Customer Success Manager
Elsevier – South Asia



In collaboration with



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<https://tinyurl.com/3zcy4pmf>

Understanding the research Workflow



... I am looking for a search which...

- ☐ **Primarily focuses on academic and scholarly content**, including peer-reviewed journals, conference proceedings, patents, and other scholarly literature.
- ☐ Curate and **index content from reputable sources** because I need accurate and reliable academic information
- ☐ **provide comprehensive citation analysis**, allowing users to track citations of research papers and understand their impact
- ☐ **Provides author metrics** (h-index, citation counts), affiliation metrics, and document-level metrics (citations, impact factor). These metrics aid in assessing research impact.
- ☐ Offers **specialized search filters** that cater to academic research, allowing users to refine results based on criteria like document type, subject area, and author affiliation.

Save my time



Conclusion:

The integration of Scopus access at Gujarat Technological University represents a major step toward strengthening the university's research infrastructure. The collaborative training session with Elsevier laid a strong foundation for faculty and PhD. scholars to explore global research landscapes effectively. Gujarat Technological University Central Library remains committed to offering ongoing training and support to ensure maximum benefit from this and other academic resources.