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Facts & Figures

- Number of titles: 20,000 + As in May, 2024
- Collection growth rate per year: Approx. 30% -
- Average publishing year: 2010
- Prominent publishing partners: Over 260 (growing)
- Publishing partner's geographical coverage: Arabic speaking & Islamic world
- MARC21 records coverage for eBooks: 100% & RDA compliant Indexed by: Summon, OCLC, CNKI, and
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- Islamic Studies
- And many more

Challenges of Image Plagiarism

Image plagiarism, while often overlooked compared to text-based plagiarism, presents a unique set of challenges. Let's explore some of the key difficulties:

1. Detection Complexity

Subtle Manipulations: Even minor alterations like cropping, resizing, color adjustments, or adding filters can significantly change an image's appearance, making detection difficult.

Format Variations: Images can be saved in various formats (JPEG, PNG, TIFF, etc.) with different compression levels, further complicating comparisons.

Digital Alterations: Advanced image editing software allows for sophisticated manipulations, making it challenging to identify the original source.

2. Scale of the Problem

Vast Image Databases: The internet hosts billions of images, making comprehensive searches for duplicates incredibly resource-intensive.

Rapid Content Creation: New images are uploaded constantly, making it difficult to keep up with potential infringements.

3. Legal and Ethical Considerations

Fair Use: Determining whether image usage constitutes fair use can be complex, especially in cases of parody, commentary, or news reporting.

Ownership Rights: Establishing clear ownership of images, particularly those created through collaborative efforts or stock image platforms, can be problematic.

Global Reach: Image plagiarism often crosses borders, making legal enforcement challenging and involving different copyright laws.

4. Proof of Ownership

Lack of Metadata: Many images lack essential metadata, such as creation date, author, or copyright information, hindering verification.

Time-Stamping Challenges: Proving the creation date of an image can be difficult, especially for older works.

5. Technological Limitations

Image Similarity Metrics: While algorithms exist to compare images, they may not always accurately detect subtle manipulations or identify the closest match.

False Positives and Negatives: Detection tools can produce incorrect results, either flagging innocent images or missing actual cases of plagiarism.

6. Educating Users

Awareness: Many people are unaware of the consequences of image plagiarism or the importance of proper attribution.

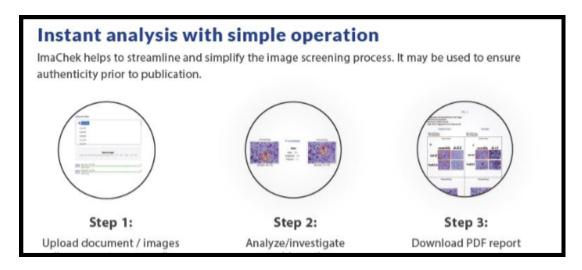
Accessibility of Tools: Users need easy access to tools for checking image originality and understanding copyright laws.

To address these challenges, a combination of technological advancements, legal frameworks, and user education is essential.

ImaChek

Automatic Image Detection System for Research Integrity

Efforts to promote honesty and transparency in research have been increasing the need for effective systems to identify plagiarized text and images in scientific papers. And while there are many text-checking solutions in the market, until now, the main method for identifying problematic images was manual, visual inspection. Finding reused and manipulated images not only requires a considerable level of expertise, but is a laborious and time-consuming task which requires handling a large number of images. ImaChek is a solution for automatic detection and analysis of images in scientific papers.



Benefits for Your Institution:

- Protect your reputation and research integrity
- Support researchers by promoting responsible image practices
- Speed up pre-publication reviews and compliance checks
- Lead nationally and globally in ethical research practices

You can learn more at www.imachek.com

Face-to-Face

Some excerpts:

BI: Please share your professional journey and important landmarks

NCS: Dr. Nimai Chand Saha after serving as a College Librarian, presently working as Librarian, Central Library, Visva-Bharati (A Central University and an Institution of National Importance as well as First World Heritage Living University, declared by UNSECO on 17 September 2023). He has number of publications in National & International level to his credit.



He has attended more than two hundred sixty different Seminars, Conferences etc. including more than hundred invited lectures as resource person. He is also associated as honorary editor, Reviewer of different International and National Journal. He has acted as Cosupervisor of two PhD works. Dr. Saha has received four different awards in recognition of his contribution in the field of Academic activities in general and library administration and services in particular. Dr Saha is the reciepant of the four prestigious awards in recognition for his invaluable contribution in the field of Library and Information Science Services and Education. Dr. Saha is the life member of the different Professional/General Associations e.g. BLA, IASLIC, ILA, BUAA, ISST, ATINER, ABOSAR, BULISAA, etc. His interested areas belongs Library HRD/HRM, Innovative/Best Library practices; Marketing/Publicity, Library Automation, Re-imaging of Library, Research and Publication Ethics, etc.

BI: Please share with us your/ Library's contribution to research as Librarian of a top university.

NCS: After joining Visva-Bharati as Deputy Librarian (since July 2006), Dr Saha has taken several initiatives to reshape the Visva-Bharati library as Users' Centric Library and the list is too long. Here, only some selective initiatives have been mentioned since he has assumed the charge as Librarian.

- Introduced "Scholars' Club" from April 2025 to strengthen the "Visva-Bharati PhD Scholars Lecture Series" and also comply with the accreditation by NAAC through proposed Binary System.
- After using LibSys as ILMS since 1998 (around 26years) from April 2024, the Visva-Bharati Library Network has migrated the KOHA (could version) as ILMS with morethan eight lakhs documents seamlessle and without any interruption and threats for/to the library clientele. This will halep us to save fund and utilize the same for procurement for resources and research tools.
- Introduced "Visva-Bharati PhD Scholars Lecture Series" (VBPSLS) from June 2024 to inculcate the interdisciplinary culture in compliance with the NEP-2020 and also development of the softskill (Presentation, Coordinating, Anchoring, and Organization) of the Research Scholars as part of the Research Support Services (RSS).

- Research Assistant Cell" was introduced as part of Research Support Services (RSS) in December 2024.
- Coordinating 'Research Publication Ethics' Course as a Common Course of the PhD candidates for the first time at the University from March 2023. This will develop the academic culture of the library and develop the quality research as well as to accelerate the understanding of the Scholars need in the current context.
- The 'Virtual Library Tour' has been prepared and visible to the users/visitor through the Digital dash board from 2023. Procured Digital Dash Board and Information Kiosk for the Users.
- SOP for Physical Stock Verification and Seminar Libraries has been developed during 2023 and SOP for the Procurement of Print and Electronic resources have been prepared during 2019-20
- Introduced QR code for library services, resources and facilities, Mobile Apps, Remote Access, etc. to facilitate library services

BI: What are your observations on the contribution of schemes like ONOS in promoting research.

NCS: The One Nation One Subscription (ONOS) scheme is one of the landmark efforts to democratization of the library services with best economy rate. As a library professional I shall salute the step. At the same time, considering the diversity of the Indian Physical and Cultural landscape the ONOS is yet to shaped to address the actual needs of the Indian Academics. Visva-Bharati, is one of the beneficiaries of the ONOS, as the university has no Journal Subscriptions during last couple of years and academics of the university have to fully depends of the earlier scheme (ESS) of the INFLIBNET to access the e-journals. Therefore, without contributing any fund, Visva-Bharati is now getting access of 13000 ejournals through ONOS.

To accelerate the usage of the resources through ONOS, accessibility through remote accesss and integration among the subscribed/purchased resources of the individual University/Institute and resources of ONOS needs to be done immediately to facilitate single-window (i.e. discovery search) for simply, quickly and easily access by the target audience. For any change/ addition/ updation/ modification in the access proper communication between publishers and INFLIBNET (ONOS), INFLIBNET and University/Institute, and finally University/Institute cordinator (Librarian) and end users is to be done as prompt as possible to facilitate hassle-free access.

On requirement, necessary awareness/training is to be arranged in a regular manner by the publishers, INFLIBNET, University/Institute to keep safe the users accessibility. Some databases, E-books, Archives, Resaearch Tools, multilingual resources, are also to be made accessible through the ONOS platform to represent it useful in true sense. Finally, ONOS has ample possibility to act as research intermediaries but, the platform is to be customized through the customized/modified ONOS or Second Edition of ONOS,

BI: Your comments on changing information needs of the researchers and response of the publishing industry.

NCS: The present tech-driven society is changing so fast, that the society of Indian Academics needs the research/academic inputs to allign their frequent changing needs. It is admitted fact that the quality of academic and research activities largely depends on the availability of resources and allied infrastructure. Even in the post pandemic as well as post NEP-2020 era, there is paradigm shift in the academic activities, particularly for the Interdisciplinary nature through multiple entry-exit and other issues related to modified course curricula. In one way, the entire education system is under transitional phase and librarians, are facing increasing challenges to meet the minimum needs of the users. On the other hand, Universities/Institutes of rural India are suffering from basic network trouble and lack of modern ICTs related gadgets. Standing at this crossroads, Publishing Industries and their representatives have tring level best to cooperate with such rural Universities/Institutes by delivering required resource(s) through mail which have no subscription, enabling temporary access, offering special discounted rate, arranging virtual training/awareness program to facilitate research activities. During pandemic days many publishers have provided free access of resources to foster uninterrupted R&D activities.

The publishing industry must remain postitive, cooperative, and responsive to satisfy the growing information needs of the global users to assist sustain of the society. There must be a cyclical favourable understing among the stakeholders including policy makers and publication industries under the dynamic leadership of the librarian focusing the sustainable goals without any confinement.

BI: What plan do you have for your library both in terms of resources and services in coming years. Please share your ideas.

NCS: Being librarian as well as library professional, I have future plan in many fold in and out of my university. Some of them are as below;

Application of RFID – Radio Frequency Identification Device (RFID) to offer secured, manless, library services into 24x7 mode.

Physical Library Space – Since library is a growing organism, to accommodate the ever increasing library resources and users, physical space is to be extended on the coming years.

Regularizing the Library – To regularize the library resources, services and facilities, rules & regulations, Standard Operating Procedures(SOPs) are to be developed/customized in tune with the changing phenomenon to represent the library relevant and useful to the society.

Training & Development – to update the required skills, organize different events training, awareness, workshops, conferences, seminars in the university and discharge expertise,

Webinars and Conferences Held

Following webinars were held in association with Balani Infotech:

- 1. National Webinar on "Research Ethics and Academic Publishing" organized by Awadhesh Pratap Singh University, Madhya Pradesh on February 15th, 2025.
- 2. Project MUSE Awareness Session "organized by SNDT Women's University, Mumbai, Maharashtra on February 7th, 2025.

8th International Conference of Asian Libraries (ICAL 2025)

The 8th International Conference of Asian Libraries (ICAL 2025) was held from April 24–26, 2025, at the Gautam Buddha University, Greater Noida, U.P., in collaboration with the Asian Library Association, New Delhi.

The primary objective of ICAL 2025 was to enhance participants' understanding of smart library management in the context of emerging AI technologies. The conference explored how AI-driven services can be utilized to develop smart libraries, with special emphasis on AI tools for text mining, data analysis, and knowledge discovery. It also highlighted how these technologies enable advanced research capabilities and facilitate the customization of educational experiences. Additionally, sessions focused on leveraging AI algorithms to analyse user behaviour and preferences, thereby enabling personalized recommendations for books, articles, and other resources.

Our Team — Dr. Tariq Ashraf, Mr. Manvendra Kumar, Ms. Ritika Grover, and Ms. Aarti Suri — attended the conference.

In our presentation slot, Ms. Aarti Suri delivered a talk about the products and services of iGroup, providing valuable exposure and engagement with the participants. Some glimpses:





National Webinar on "Professionalism and Job Opportunities in Library and Information Science" organised by Library Association of Bihar (LAB)

The Library Association of Bihar (LAB) organized a virtual National Webinar on "Professionalism and Job Opportunities in Library and Information Science" on 27th April 2025. The event was conducted virtually through Google Meet and witnessed enthusiastic participation from across the country. The event aimed to develop skills, demonstrate tips & tricks and educate the LIS Students, LIS Professionals to prepare for the jobs and careers opportunities.

Dr. D.D. Lal, the General Secretary of LAB, addressed the participants, highlighting the activities and achievements of the Library Association of Bihar. His speech underscored the association's commitment to fostering professional growth and providing a platform for LIS professionals to network and learn.

Invited speaker, Dr. Sudhir Kumar Jena, Librarian & HOD at Rajiv Gandhi University, Itanagar, delivered an insightful lecture on the evolving landscape of LIS and the importance of staying updated with the latest trends and technologies. Another invited speaker, Dr. Sanjana Sharma, Head of the Department at the Central Library, N.C. Medical College & Hospital, Panipat, Haryana, shared her experiences and insights on job opportunities in the field, emphasizing the need for continuous skill development.

The Library Association of Bihar extends its heartfelt congratulations and gratitude to all speakers, senior LIS professionals, and participants for making this National Webinar a grand success. This event underscores LAB's commitment to fostering professional growth and creating opportunities for the LIS community. The Library Association of Bihar is committed to organizing more such events to promote professionalism and provide valuable insights into job opportunities in the field of Library and Information Science. Some glimpses:



Upcoming Webinars and Conferences



June 9, 2025

This is a series of free WebEx trainings being conducted by the Clarivate product experts on various aspects of the Web of Science platform to support academic institutions with effective scientific discovery and writing.

Open Science: Key Details and Author Impact

Time:2:00 PM IST Register here»

Speaker: John Morris

June 13, 2025

This is a series of free WebEx trainings being conducted by the Clarivate product experts on various aspects of the Web of Science platform to support academic institutions with effective scientific discovery and writing.

June 17, 2025

We'll discuss the growing importance of open access in the Asia-Pacific region, highlighting the benefits of open access publishing for researchers and institutions. We'll cover the principles of open research, the advantages of open access, and the evolving landscape of open access policies and practices in the region.

Global Scientific Conference 2025

Join us for the Global Scientific Conference hosted by IIT Bombay that brings together leading experts and emerging talent from around the world to discuss and explore the latest advancements in healthcare, medicine, chemical biology, and life sciences. The conference will be held in Mumbai, India, from October 8 to 11, 2025. The American Chemical Society and IIT-Bombay are co-sponsoring the event, which is being presented by ACS International India Pvt. Ltd. (ACSII).

<u>Register today</u> and take the next step in shaping your research future!



Summer Comes Alive at GMI!

The third edition of the Global Music Institute Summer Camp kicked off on June 2nd, bringing two weeks of immersive music education and fun to our campus. Designed for students aged 13 and above, the camp offers specialized tracks in Music Production and Performance, welcoming young musicians from across the country.

With the campus buzzing with energy, students are diving into a dynamic mix of instrument training, music technology, theory classes, live performance workshops, and more. Beyond the classroom, the hostel experience is filled with community bonding, jam sessions, and recreational activities—making it a true summer to remember.

The camp will conclude with a Student Showcase on June 13, open to all. Come witness the next generation of music talent live in action!









Congratulations

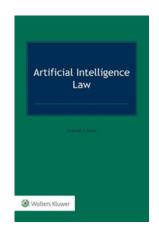
Congratulations to INFLIBNET Centre for reaching the remarkable milestone of hosting 600, 000 theses on Shodhganga repository, a proud moment for the collective commitment and contributions of the Academic and Research Community across India.

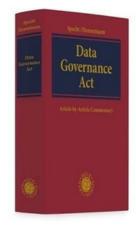


Director of INFLIBNET Centre, Prof Devika Madalli uploading the 6,00,000th thesis into the platform.

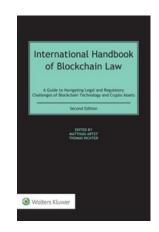
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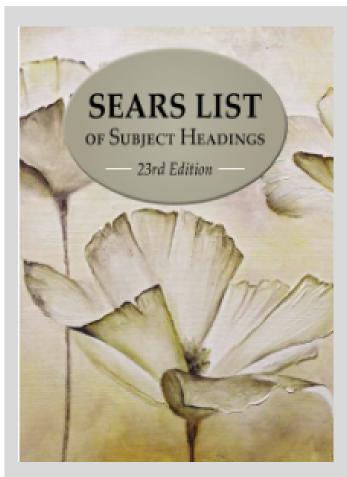












Sears List of Subject Headings

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