

UNIVERSAL BRIEFING NEWSLETTER

Chief Editor

Prof. (Dr.) Udayan Bhattacharya

Managing Editor

Dr. Ranjan Samanta

Assistant Editor (Technical)

Mr. Avijit Naskar

Assistant Editor

Dr. Gayatri Paul

Assistant Editor

Mrs. Bangasree Dey

About Universal Briefing

Universal Briefing (UB) is a voluntary, non-profit, and non-governmental organization registered as a Trustee, dedicated to advancing Library and Information Services. It focuses on nurturing young professionals by offering opportunities to develop essential skills and knowledge. UB promotes research, innovation and the creation of tools and methods to foster future growth in the field. It also empowers students with effective information-handling skills. Through extensive discussions among its founding members, UB has embraced a broader mission to contribute meaningfully to academic and intellectual development in the Library and Information Science (LIS). UB remains devoted to fostering an inclusive, collaborative environment built on unity, fraternity, and mutual support.

Contents

- Editorial Desk
- Latest Vacancies
- UB Endeavour
- Research Spotlight
- Monthly Scholarly Highlights
- Forthcoming Events
- Latest Publication
- Trends on Tech
- Tribute
- Social Media News
- GLAM Special Report
- Library in Focus
- Editorial Board
- Feedback & Suggestions

Editorial Desk



From Editorial Desk.....

With the start of another month, we pause to reflect on our shared commitment to knowledge, professional values, and a community united by purpose. We extend our sincere gratitude to our readers, contributors, and supporters whose continued engagement sustains this journey. With this issue, we continue to uphold our focus on quality, relevance, and thoughtful inquiry, supported by the dedication of our team. We deeply value your insights and encourage your continued participation as we grow together.

This month, we commemorate the birth anniversary of Mahatma Gandhi, a great leader and advocate of truth, non-violence, simplicity, and self-discipline. Gandhi also placed great importance on cleanliness and sanitation, encouraging people to take responsibility for keeping their surroundings clean. He emphasized that cleanliness is a shared responsibility and an essential part of a healthy and dignified society. We remember his enduring contribution to India's freedom struggle and his timeless ideals that continue to inspire generations. This month we also observe International E-Waste Day, an occasion that highlights the importance of responsible management and recycling of electronic waste. It reminds us that small, responsible choices in handling e-waste can contribute to a cleaner and more sustainable future.

Moving forward, we remain committed to delivering meaningful, engaging, and impactful content, while continuing to promote awareness, reflection, and responsibility within and beyond our academic community. Thank you for being an integral part of this ongoing journey.



**GO GREEN
SAVE EARTH**



Latest Vacancies

- Post: Librarian, Institute: Indian Institute of Engineering Science and Technology, Shibpur , Howrah - 711103, Last Date: 07/10/2026. [View details](#)
- Post: Library Attendant, Institute: Maitreyi College, Chankayapuri, New Delhi-110021, Last Date: 09/10/2026. [View details](#)
- Post: Assistant Librarian, Institute: National Legal Services Authority (NALSA), Supreme Court of India, New Delhi- 110001, Last Date: 10/10/2026. [View details](#)
- Post: Library Interns, Institute: Delhi Public Library, Last Date: 10/10/2026. [View details](#)
- Post: Professional Trainee, Institute: Indian Institute of Technology Kharagpur, Paschim Medinipur, West Bengal, India - 721302, Last Date: 14/10/2026. [View details](#)
- Post: College Librarian, Institute: Maharashtra Animal and Fishery Sciences University, Futala Lake Road, Nagpur - 440 001, Last Date: 14/10/2026. [View details](#)
- Post: Librarian-cum-Assistant, Institute: Embassy of India in Paramaribo, 239 Dr. Sophie Redmondstraat, Paramaribo, Suriname, Post Box No.- 1329, Last Date: 15/10/2026. [View details](#)
- Post: Librarian, Institute: Bhakta Kavi Narsinh Maheta University Road, Khadiya, Junagadh, Gujarat- 362263, Last Date: 16/10/2026. [View details](#)
- Post: Library Associate, Institute: National Insurance Academy, 25, Balewadi, Baner Road, Pune – 411045, Last Date: 16/10/2026. [View details](#)
- Post: Professional Trainee, Institute: National Institute of Technology Agartala, Tripura- 799046, Last Date: 16/10/2026. [View details](#)
- Post: Assistant Librarian & Library Assistant, Institute: Babasaheb Bhimrao Ambedkar University, Vidya Vihar, Lucknow-226025, Last Date: 19/10/2026. [View details](#)
- Post: Librarian & Librarian Cum Research Assistant, Institute: High Court of Gujarat at Sola, Ahmedabad-380 060, Last Date: 20/10/2026. [View details](#)
- Post: Library and Information Assistant, Institute: National Institute of Technology Agartala, Tripura- 799046, Last Date: 20/10/2026. [View details](#)
- Post: Librarian Grade I, Institute: All India Institute of Medical Sciences, Mangalagiri, Andhra Pradesh-522503, Last Date: 21/10/2026. [View details](#)
- Post: Library and Information Officer, Institute: Indian Museum, Ministry of Culture, Govt of India, Kolkata - 700016, Last Date: 23/10/2026. [View details](#)
- Post: Librarian & Library Assistant, Institute: ITM SLS Baroda University, Vadodara, Gujarat - 391510, Last Date: Not Mentioned. [View details](#)

UB Endeavour

Study Circle Reporting.....

The 57th study circle of Universal briefing took place on 26th September, 2026 at 7.30 pm. The speaker of the session was Dr. Mayukh Biswas, Assistant Professor, University of North Bengal and the president for the session was Dr. Saptarshi Ghosh, Professor, University of North Bengal. The topic of the study circle was "Engineering the Modern Catalogue".

The speaker examined the growing integration of Artificial Intelligence into library operations and information services. He discussed how AI can streamline cataloguing by automating classification, metadata creation, and subject indexing, while also improving information discovery through

UB Endeavour

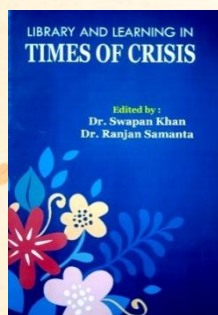
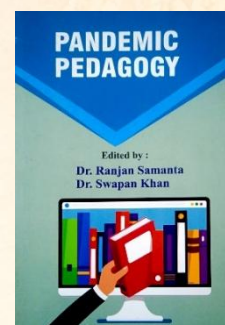
semantic search, virtual assistants, and personalized recommendations. He further addressed the use of predictive analytics for collection development, acquisitions, circulation forecasting, and weeding. The presentation also covered AI-assisted digitization and accessibility through handwriting recognition, speech transcription, translation, and image analysis. Particular attention was given to challenges such as algorithmic bias, privacy, hallucinations, misinformation, and the need for human verification. Dr. Biswas concluded the session by emphasizing that the effective adoption of AI in libraries depends not only on technological advancement but also on responsible implementation, critical oversight, and the continued role of librarians in ensuring that information remains accurate, ethical, accessible, and trustworthy.

Announcement.....

UB-Study Circle (Forthcoming Notification) The 58th study circle of the Universal Briefing will take place on 31st October, 2026 at 7.30 pm and the speaker for the session will be Mr. Sandip Majumdar, Assistant Professor, Department of Library & Information Science, University of Gour Banga.

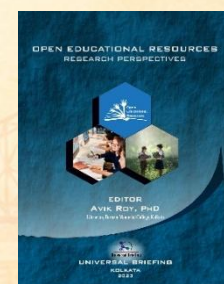
Our Publication.....

The book "Pandemic Pedagogy" was published by Prova Prakashani in collaboration with Universal Briefing in the year 2020. It was jointly edited by Dr. Ranjan Samanta and Dr. Swapan Khan. The book had informative eighteenth chapters. The outstanding contribution of authors presented an exceptional dimension on pandemic pedagogy in relation to academic library and pandemic pedagogy mainly in higher education. Thought content, practical experience and knowledge of authors would help the students, scholars, library professional and others to understand the situation of education during Pandemic and the challenge taken to overcome; teaching learning process of that situation; advancement of new technology; extension of online education and open educational resources; opportunities and threats of online education.



The book "Library and Learning in Times of Crisis" was published by Prova Prakashani in collaboration with Universal Briefing in the year 2021, edited by Dr. Ranjan Samanta and Dr. Swapan Khan. It contained seventeenth valuable research papers highlighted the role of libraries especially academic libraries and online teaching learning during the period of Global Pandemic of Covid-19. Some papers focused on Government initiatives for learners during Covid-19, effectiveness of social media for education; strength, weakness, opportunity, and threat of e-learning; importance of e-resources etc. The papers helped librarian to take various steps in every aspect of library services. Overall, all papers were very informative and insightful for learners, teachers, administrators, policy makers, and government.

A book was published in February 2023 by Universal briefing with the title "Open Educational Resources: Research Perspectives", comprising selected articles from the two-day International Webinar of the same title, which was organised by Universal Briefing on 20th and 21st November, 2021 at Kolkata, India. The book contains 13 selected articles on different aspects of OER including SWOT analysis, NEP, copyright and license, sustainability of OER etc., written by LIS professionals from various fields. This conference proceedings volume is edited by Dr. Avik Roy, Librarian, Derozio Memorial College; and illustrated by Avijit Naskar.

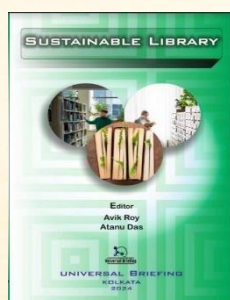
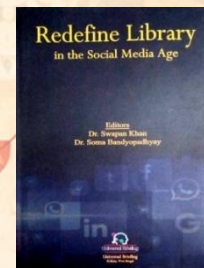


UB Endeavour



This book celebrates the profound impact of public libraries as vibrant spaces of learning, connection, and empowerment. In an era marked by rapid technological advancements and evolving societal needs, public libraries remain steadfast in their mission to provide equitable access to information and foster inclusive communities. Each chapter of this book is meticulously crafted to explore a different facet of the library experience. From the essential role of libraries in promoting literacy and lifelong learning to their innovative approaches to technology integration and community outreach, we aim to provide a comprehensive understanding of the multifaceted nature of libraries in the 21st Century.

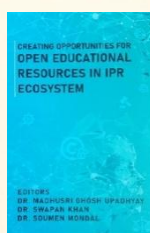
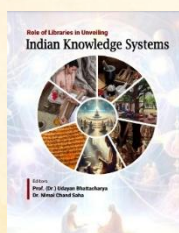
Purpose of this book titled "Redefine library in the social media age", is to visualize a dramatic transformation of concept of libraries due to rapid development of technological innovations especially in post pandemic period. The human need for information is changing day by day. They seek information from varieties of sources and formats. For this purpose, the library staff and library professionals need to adopt themselves into this dynamic environment. Social media is becoming increasingly popular among all the stakeholders of the library. There is no doubt that the present library must be defined in the context of social media to satisfy the users in this social media age.



Any kind of scholarly work provides a serendipity of reading so many novel academic contents including books, book chapters, research articles, magazines, popular articles etc. Sustainability is the buzz of the day where almost every activity in the societal periphery culminates to the sustainable future. How can the library lag behind being one of the most important pillars of society? The present volume, "Sustainable Library" is an endeavour to add even an iota to the knowledge base of the global discourses on sustainable libraries. We remain grateful to Prof. Udayan Bhattacharya, Department of Library and Information Science, Jadavpur University, Kolkata to continuously inspire us to work on this compilation of the literature on sustainable

libraries and publish them in one volume.

Our Latest Publication.....



Research Spotlight**DLIS, Baba Mastnath University, Rohtak (Awarded Works 2026)**

1. **Thesis Title:** Use of Information and Communication Technology ICTs For Library Management a Critical Analysis of Selected State University Libraries in Haryana.

Scholar: Abhishek

Supervisor: Dr. Sheela Dabas

DLIS, Jiwaji University, Gwalior (Awarded Works 2026)

2. **Thesis Title:** Role of Public Libraries in Bridging the Digital Divide in Kerala: A Study Based on Librarians' and Users' Perspectives.

Scholar: Amrita Singh Jadon

Supervisor: Dr. Arvind K. Sharma

3. **Thesis Title:** Information Literacy Competence Among Faculty Members and Research Scholars and Research Scholars of Jiwaji University in Digital Environment

Scholar: Veeru Singh Dangi

Supervisor: Dr. J. N. Gautam

DLIS, University of North Bengal, Siliguri (Awarded Works 2026)

4. **Thesis Title:** Competencies and Challenges of 21st Century Library Professionals of Government-Aided General Degree College Libraries of West Bengal: An Analytical Study

Scholar: Tumpa Saha

Supervisor: Dr. Tapan Barui

DLIS, Gauhati University, Guwahati (Awarded Works 2026)

5. **Thesis Title:** Design and Development of an Archival Model for Electronic Media Establishments with Special Reference to Assam

Scholar: Rosy Chakraborty

Supervisor: Dr. Sanjay Kumar Singh

DLIS, Mangalayatan University, Aligarh (Awarded Works 2026)

6. **Thesis Title:** Emerging Trends and Technologies in Selected University Libraries of West Bengal

Scholar: Subrata Ghosh

Supervisor: Dr. Roshan Khayal

7. **Thesis Title:** An Evaluative Study of Law Libraries of Aligarh District

Scholar: Saba

Supervisor: Dr. Roshan Khayal

DLIS, Karnatak University, Dharwad (Awarded Works 2026)

8. **Thesis Title:** ICT Enabled Facilities and Services in the College Libraries Affiliated to Karnatak University Dharwad: A Study

Scholar: Gopalrani

Supervisor: Dr. Ramesh R. Naik

DLIS, Karnataka State Akkamahadevi Women University, Vijayapura, (Awarded Works 2026)

9. **Thesis Title:** Open Educational Resources Opportunities and Challenges for University Libraries in India

Scholar: Anusha S Sangam

Supervisor: Dr. P G Tadasad

Are you a research scholar who just submitted their Ph.D thesis in LIS? Want to be featured in our next edition? [Click here](#) to add your details and get a chance to feature in our upcoming spotlight section

Monthly Scholarly Highlights

- Bairagi, M., & Lihitkar, S. R. (2026). AI in academic libraries: challenges and strategies in developing contexts. *Library Hi Tech News*, 1-3.
- Barman, B., Rahman, M. M., & Sarkar, R. (2026). GPT-5.5: evolution of agentic artificial intelligence (AI) in libraries. *Library Hi Tech News*, 1-4.
- Begum, D., & Elahi, M. H. (2025). Readiness to adopt artificial intelligence (AI) in libraries: a study from the lens of information professionals of Bangladesh. *Digital Library Perspectives*, 41(4), 666-682.
- Daei, A., Ghorbani, M., Amjadi-Oskuie, V., Parsafar, S., & Yaminfirooz, M. (2026). From generative AI to generative acquisition in libraries: A scoping review. *Journal of Librarianship and Information Science*, 09610006261447552.
- Dar, S. A. (2026). Artificial intelligence in libraries: redefining information access and knowledge management. *Library Hi Tech News*, 1-4.
- Ferrill, T. J. (2026). Good Morning, 2026: What's Next for AI in Libraries. *Journal of Electronic Resources in Medical Libraries*, 23(1), 53-56.
- Helen, A., & Islam, M. N. (2026). Bibliometric Analysis of Artificial Intelligence Applications in Libraries: Trends, Authorship Patterns, and Global Collaboration. *The Serials Librarian*, 87(3-4), 165-182.
- Khalifa, M., Jalamneh, A. A., & Khodair, A. A. (2025, December). Leveraging AI in Library Science: Enhancing Access to Political Science Literature and Resources. In *2025 International Conference on Decision Aid Sciences and Applications (DASA)* (pp. 471-477). IEEE.
- Li, Y., Mandalaju, T., & Chen, H. (2025). Exploring public perceptions of Generative AI in libraries: A social media analysis of X discussions. *Proceedings of the Association for Information Science and Technology*, 62(1), 406-416.
- Malakar, P., Manavalan, L., Jain, P., & MS, S. (2025). Embracing AI in libraries: A strategic approach for India's evolving library landscape. *Library Hi Tech News*, 42(5), 15-18.
- Margam, M., Pandey, P., & Koren, R. E. (2025). AI in libraries: a descriptive and thematic review of applications and innovations. *Global Knowledge, Memory and Communication*, 1-26.
- Pandey, P., Mandrekar, B., Kumar, A., & Singh, B. P. (2026). Artificial Intelligence and Library Innovation: Evidence from a Systematic Review. *DESIDOC Journal of Library & Information Technology*, 46(4), 480-494.
- Patra, N. K., Gaitanou, P., Oladokun, B. D., & Sahu, S. (2025). Exploring the integration of AI in library services: Perspectives and considerations. *Business Information Review*, 42(2), 133-142.
- Peng, B., & Li, D. (2025). Artificial intelligence in digital media, humanities, and information science: a multidimensional analysis of research trends and user perceptions. *Humanities and Social Sciences Communications*, 13(1), 76.
- Shahzad, K., Khan, S. A., & Iqbal, A. (2026). Effects of artificial intelligence on university libraries: an SLR of cite score and IF journals' articles from 2018 to 2023. *Global Knowledge, Memory and Communication*, 75(3-4), 845-872.
- Togia, A., Tsigilis, N., & Koseoglou, E. (2026). Artificial intelligence in Greek libraries: Perceptions, challenges, and readiness for adoption. *Journal of Librarianship and Information Science*, 09610006251410240.

Forthcoming Events

Conferences, Seminars, Webinars & Summits

- **Event:** KohaCon26, the Koha Community's International Conference. Organizer: The Karlsruhe Institute of Technology (KIT). Date: 5th–9th October 2026. Place: Karlsruhe, Germany. For more info: [click here](#)
- **Event:** National Conference on Bhartiya Knowledge System: Bridging Traditional Wisdom and Modern Challenges for Viksit Bharat. Organizer: G.B. Pant Social Science Institute, Jhansi, Prayagraj, Uttar Pradesh. Date: October 10, 2026. Place: Jhansi, Prayagraj, Uttar Pradesh. For more info: [click here](#)
- **Event:** 47 Asian Conference on Remote Sensing 2026 on “Remote Sensing for Future Earth - Innovation, Inclusion & Impact”. Organizer: Asian Association on Remote Sensing (AARS), Indian Society of Remote Sensing (ISRS) & Indian Society of Geomatics (ISG). Date: 12-16 October, 2026. Venue: Hotel Taj Vivanta, Dwarka, New Delhi, India. For more info: [click here](#)
- **Event:** Webinar on Systematic Literature Reviews: Best Practices and Essential Tools. Organizer: Centre for Library and Information Management Studies, Tata Institute of Social Sciences. Date: October 16 – 18, 2026. For more info: [click here](#)
- **Event:** International Conference on Information Science and Digital Libraries. Organizer: ICISDL. Date: Sun, Oct 18, 2026. Place: Kolkata, India. For more info: [click here](#)
- **Event:** International Conference on Library and Information Science (ICLIS-2026). Organizer: IGRNet (Interglobe Research Network). Date: 19th Oct-20th Oct 2026. Place: Putrajaya, Malaysia. For more info: [click here](#)
- **Event:** 10th International Conference on Libraries, Information and Society 2026 (ICoLIS 2026) on "Voices of the Profession: Asserting Identity and Prominence". Organizer: The University of Malaya Library. Date: 21st - 23rd October 2026. Venue: Resorts World Langkawi, Kedah, Malaysia. For more info: [click here](#)
- **Event:** The International Conference of Agricultural Librarians and User Community. Date: October 23, 2026. Place: Chennai, India. For more info: [click here](#)
- **Event:** The Fifth International Conference of Agricultural Librarians and User Community (ICALUC 2026) on the theme “Sowing Knowledge and Harvesting Innovation: Evolving Landscape of Agricultural Libraries.” Organizer: The Tamil Nadu Veterinary and Animal Sciences University (TANUVAS) Library, Chennai, and the Association of Agricultural Librarians and Documentalists of India (AALDI). Date: 23–24 October 2026. Venue: Madras Veterinary College, Vepery, Chennai–600 007, Tamil Nadu, India. For more info: [click here](#)
- **Event:** The 29th International Symposium on Electronic Theses and Dissertations (ETD-2026): ETDs in the age of AI. Organizer: The Central Library, IIT Delhi, in association with the Networked Digital Library of Theses and Dissertations (NDLTD). Date: October 23-25, 2026. Venue: The Seminar Hall, Indian Institute of Technology Delhi, HauzKhas, New Delhi, Delhi-110016. For more info: [click here](#)
- **Event:** International Conference on Library and Information Science (ICLIS). Date: October 26–27, 2026. Place: Osaka, Japan. Mode: Digital/In-person options. For more info: [click here](#)
- **Event:** The International Conference on “Knowledge Access to Knowledge Equity: Libraries’ Contribution to a Sustainable Nation (Viksit Bharat)”. Organizer: the Ananda Rangapillai Library, Pondicherry University, in collaboration with the Society for the Advancement of Library and Information Science (SALIS), Chennai. Date: 29 to 31 October 2026. For more info: [click here](#)
- **Event:** LiNE-2026 (Libraries in Next Era) two-day National Seminar on the integration of responsible artificial intelligence within the field of library and information science. Organizer: Department of Library & Information Science, Kalyani University. Date: 20–21 November 2026. Place: Kalyani, West Bengal. For more info: [click here](#)

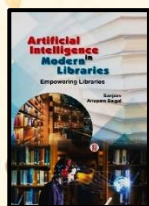
Forthcoming Events

- **Event:** 13th Convention PLANNER 2026. Organizer: The INFLIBNET Centre, Gandhinagar, in collaboration with Gauhati University. Date: 25-27 November, 2026. Venue: Gauhati University, Guwahati. For more info: [click here](#)
- **Event:** The 3rd Rishihood University Library International Conference (RULIC-2026) on the theme "Libraries in the AI Era: Digital Humanities & Civilizational Heritage." Organizer: The Ashok Goel Library and the Centre for Human Sciences, Rishihood University, Sonipat, Haryana, India. Date: 4-6 December 2026. Venue: Rishihood University, Sonipat, Haryana, India. For more info: [click here](#)
- **Event:** The IASLIC 31st National Seminar 2026 on Adaptive Libraries: Resilience and Innovation. Organizer: IASLIC & Central Library, Siksha 'O' Anusandhan (SOA) University, Bhubaneswar, Odisha, India. Date: 28-30 December 2026. For more info: [click here](#)
- **Event:** The 72nd Annual International Conference on "Future Libraries: Advancing Research & Excellence (FLARE-2027)." Organizer: The Indira Gandhi Memorial Library (IGML), University of Hyderabad, Hyderabad, in collaboration with the Indian Library Association (ILA), New Delhi. Date: 7-9 January 2027. Venue: University of Hyderabad, Hyderabad, Telangana, India. For more info: [click here](#)
- **Event:** International Conference on Marching Beyond the Libraries: Create, Connect, and Continue (ICMBL-2027). Organizer: Kalinga Institute of Industrial Technology (KIIT), Deemed to be University, Bhubaneswar-751024, Odisha. Date: 22 to 23 January, 2027. For more info: [click here](#)
- **Event:** PAKS 2027: Three-Day International Seminar on Archives as Living Memory in the Indian Knowledge Ecosystem. Organizer: Presidency University & ICSSR. Date: 3-5 February 2027. Venue: Presidency University, Kolkata, India. For Registration: [click here](#)

Workshops, Programmes, Training & Courses

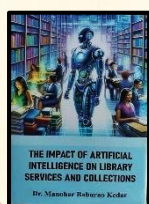
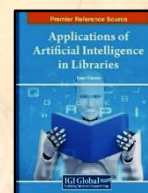
- **Event:** Online Refresher Course in Library and Information Science. Organizer: Malaviya Mission Teacher Training Programme & Sambalpur University, Burla, Sambalpur. Date: 01.10.2026 to 14.10.2026. For more info: [Click here.](#)
- **Event:** SOUL 3.0 Software Installation & Operations Training. Organizer: INFLIBNET Centre. Date: 05 - 09 October 2026. For more info: [Click here.](#)
- **Event:** Skill Training in Library Automation, Digitization and Artificial Intelligence for Libraries. Organizer: CSIR-NIScPR. Date: October 5 – October 16, 2026. For more info: [Click here.](#)
- **Event:** 7 Days Faculty Development Programme(FDP) on AL in Education and Research. Organizer: Central Library, Arya Vidyapeeth College (Autonomous), Guwahati-16, Assam. Date: October 9-15, 2026. Time: 6-7.30 P.M.; More info: For more info: [Click here.](#)
- **Event:** Three Days Advanced Training on Shodhganga and AI. Organizer: INFLIBNET Centre. Date: 25 - 27 November 2026. Mode: Offline Mode. For more info: [Click here.](#)
- **Event:** Advanced Training Programme on Bibliometrics and Research Output Analysis. Organizer: INFLIBNET Centre. Date: 30 November - 04 December 2026. For more info: [Click here.](#)
- **Event:** SOUL 3.0 Software Installation & Operations. Organizer: INFLIBNET Centre. Date: 07 - 11 December 2026. For more info: [Click here.](#)
- **Event:** AI in Libraries. Organizer: INFLIBNET Centre. Date: 16 - 18 December 2026. For more info: [Click here.](#)

Latest Publication



Artificial Intelligence in Modern Libraries: Empowering Libraries by Sanjeev & Anupam Saigal, 1st ed. Jaipur: Book Enclave, 2024. ASIN (hbk) B0D1V3CFLF; ₹1,895.00

Applications of Artificial Intelligence in Libraries: advances in library and information science, edited by Iman Khamis, 1st ed. Pennsylvania: Igi Global Scientific Publishing, 2024. ISBN (hbk) 979-8369315736; ₹29,309.00



The impact of artificial intelligence on library services and collections by Dr. Manohar Baburao Kedar. 1st ed. International Publications, 2024. ISBN(hbk) 978-8198038852 ; ₹1,295.00

ক্যালকাটা পাবলিক লাইব্রেরি থেকে জাতীয় গ্রন্থাগার, এক অবিস্মরণীয় অভিযাত্রা (Calcutta Public Library to National Library: An Unforgettable Journey) by Sudighna Das. Kolkata: NBT India. (pbk) Price: ₹620.00



Trends on Tech

Interesting Development: AI Creates Learning Simulations

A fascinating new development is generative educational interfaces. Teachers can describe a topic in ordinary language, and AI can create an interactive learning activity or simulation for students. For example, a teacher may ask for a simulation showing how a chemical reaction works, how forces affect motion, or how a mathematical graph changes when its variables are modified.

These AI-generated activities are designed to be guided rather than simple demonstrations. Students can change values, observe results, answer questions and receive feedback. This can make abstract subjects such as physics, chemistry, biology and mathematics more practical and easier to understand. Google Research has reported a sample library of more than 30 AI-generated STEM learning interactives that were reviewed by teachers.

The important idea is that one lesson can be adapted for different learners. A teacher may create a basic activity for beginners and a more challenging version for advanced students. This supports personalised learning and may reduce the time required to prepare classroom materials.

However, teachers should check every AI-generated simulation before using it. The activity may contain scientific errors, unsuitable language or inaccurate explanations. The teacher's knowledge, ethical judgement and interaction with students remain essential.

Another interesting development is AI-based deepfake detection. Researchers at UCLA have developed an AI system that uses light to analyse many videos simultaneously and reportedly detects deepfakes with nearly 98% accuracy. Such tools may become important for protecting students, researchers and the public from misleading digital content.

Trends on Tech

Gemini Notebook is an AI-supported learning and study tool for students, teachers and researchers. It helps users organise their study materials and learn from uploaded or selected sources.

Main features:

- Creates personalised study notebooks.
- Uses diagnostic quizzes to identify strengths and knowledge gaps.
- Prepares short, goal-based study plans.
- Generates customised flashcards and practice quizzes.
- Produces short video summaries of difficult topics.
- Supports interactive coursework in more than 80 languages.
- Allows students to discuss research reports and learning materials conversationally.
- Can help create study documents from uploaded PDFs, documents and presentations.

Claude Science is a new AI workbench designed specifically for scientists and researchers. It helps users work with research papers, datasets, code and technical documents in one environment.

Key features:

- Analyses scientific papers and research documents.
- Helps write, check and explain computer code.
- Supports data analysis and visualisation.
- Assists with literature review and research planning.
- Connects research questions with evidence and calculations.
- Helps researchers explore complex scientific problems step by step.
- Useful in biology, medicine, engineering, computer science and other R&D fields.

Claude Science is best used as a research assistant. Researchers should verify its calculations, references and conclusions before using them in a publication.

Tribute



मोहनदास करमचंद गांधी

जन्म तिथि: 2 अक्टूबर 1869 – निधन तिथि: 30 जनवरी 1948

भारतीय स्वतंत्रता आंदोलन के प्रमुख नेता
सत्य, अहिंसा एवं सत्याग्रह के प्रबल समर्थक
राष्ट्रपिता, समाज सुधारक एवं स्वतंत्रता सेनानी

श्रद्धांजलि

Universal Briefing Newsletter की ओर से राष्ट्रपिता महात्मा गांधी को विनम्र श्रद्धांजलि। सत्य, अहिंसा, शांति और मानवता के उनके आदर्श आज भी हमें सत्य एवं सेवा के मार्ग पर चलने की प्रेरणा देते हैं। उनके महान विचार और जीवन-दर्शन सदैव हमारी प्रेरणा बने रहेंगे।

TRIBUTE

Universal Briefing Newsletter pays humble tribute to Mahatma Gandhi, the Father of the Nation. His ideals of truth, non-violence, peace and humanity continue to inspire us to follow the path of truth and service. His noble thoughts and life will always remain a source of inspiration for generations to come.



Social Media News

The Rashtriya e-Pustakalaya, a digital initiative of the Department of School Education and Literacy, Ministry of Education, continued to expand its role in providing free access to digital books across languages, genres and geographical locations. The platform is designed to provide quality digital reading material beyond academic curricula and is accessible through different devices. During September, the National Centre for Children's Literature (NCCL), National Book Trust, India, conducted literary programmes in schools in Delhi, Ghaziabad and Chennai. Students were introduced to the Rashtriya e-Pustakalaya through orientation sessions that highlighted its multilingual digital collection and its potential to promote reading among young learners.

The Gomti Book Festival 2026, held at Lucknow University from 12–20 September, brought together publishers, authors, readers and educational institutions. More than 120 publishers participated with over 200 book stalls. Alongside book exhibitions, the festival featured literary discussions, author interactions, cultural programmes and activities for children. An important LIS-related feature was the opportunity for visitors to experience the Rashtriya e-Pustakalaya, thereby connecting conventional book-fair activities with digital reading and national digital library services.

The Tulsi Sadan Library, a regional-language collection associated with the Central Secretariat Library in New Delhi, highlighted concerns about more than two lakh books that have remained largely inaccessible after being moved during Delhi Metro construction. The collection comprises literature in several Indian languages and illustrates the challenges of preserving and providing access to valuable documentary heritage.

Fermi AI Tutor is now integrated into the National Digital Library of India, allowing learners to snap or upload questions and work through them step by step with guided prompts instead of direct answers; it helps by asking the right questions, nudging when stuck, and breaking down complex problems, and while already visible to registered NDLI users, from 30 September 2026 the "Try Fermi AI Tutor" button appeared for everyone on ndl.gov.in with no extra app or account required beyond an NDLI login.

The Digital Preservation Coalition launched its Carbon Footprint Toolkit at the International Conference on Digital Preservation (iPRES 2026) in Copenhagen. The toolkit provides organisations with a methodology for calculating the carbon footprint associated with digital preservation activities and includes a practical calculation tool. The initiative connects digital preservation with the wider objective of environmentally sustainable information management.

On 27 September, IFLA, together with the Universal Postal Union and Queens Public Library, participated in a Digital@UNGA session examining the role of public-access institutions in providing connectivity and digital inclusion. The discussion highlighted libraries, schools and post offices as important elements of digital infrastructure and considered how funding mechanisms could better support meaningful access to technology and information.

GLAM Special Report

A New Digital Order: India Sets the Tech Agenda at the 18th BRICS Summit



The 18th BRICS Summit recently took place from September 12 to 13, 2026, in New Delhi, under the leadership of India. This year's summit highlighted the importance of digital sovereignty and equitable science, making them key priorities for the Global South. Participants unanimously adopted the New Delhi Declaration, which sets the stage for a new multilateral Digital Public Infrastructure (DPI) Repository aimed at promoting open-source and interoperable digital public goods, helping to decrease

reliance on proprietary platforms.

A significant development for academic and research libraries is the launch of the Global Research Advanced Infrastructure Network (GRAIN). This initiative will facilitate the sharing of high-performance computing resources, specialized scientific tools, and massive scientific datasets across international borders. Concurrently, the leaders emphasized the need for ethical and inclusive AI governance, advocating for digital copyright protections to safeguard cultural and academic archives from unauthorized scraping for AI training purposes. By promoting open-access citation systems, multilingual digital platforms, and cost-effective scholarly communication, the summit underscores the essential role of national repositories in fostering open and equitable knowledge ecosystems.

Key Implications for LIS & Research Institutions

- 1. Multilateral DPI Repository:** This initiative encourages the use of open-source software and standard metadata schemas, facilitating the establishment of national and institutional repositories.
- 2. AI & Copyright Safeguards:** A new ethical framework has been introduced to protect library and heritage collections, ensuring that data harvesting does not take place without proper compensation.
- 3. GRAIN Infrastructure:** By providing access to mega science data and shared supercomputing clusters, this infrastructure aims to make international open science repositories more accessible.
- 4. Cross-Border Mobility:** To address the escalating costs of commercial journal subscriptions, this approach supports shared scholarly indexing and open publishing among member states.

Participating Nations

- **Full BRICS Member States:** India (Host / Chair), Brasil, China, Egypt, Ethiopia, Indonesia, Iran, Russia, South Africa, United Arab Emirates (UAE)
- **BRICS Partner Countries:** Belarus, Bolivia, Cuba, Kazakhstan, Malaysia, Nigeria, Thailand, Uganda, Uzbekistan, Vietnam
- **Special Invitees & Observer Nations:** Saudi Arabia, Bahrain (representing the Gulf Cooperation Council - GCC), Burundi (representing the African Union - AU), Philippines (representing ASEAN), Uruguay (representing CELAC)

Beside these, Key multilateral bodies were also in attendance, including delegations from the United Nations (UN), World Trade Organization (WTO), World Health Organization (WHO), New Development Bank (NDB), and Asian Infrastructure Investment Bank (AIIB).

Library in Focus

A Century-old library Immersed in Educationist Dwarkanath Vidyabhusan



Changripota, now known as Subhasgram, is a historic locality in the South 24 Parganas district of West Bengal, lying within the Kolkata metropolitan area. It holds a rich legacy tied to the Bengal Renaissance and the Indian Independence movement. The area was officially renamed Subhasgram to honor Netaji Subhas Chandra Bose, whose family roots and ancestral connections run deep in the

neighboring Kotalia region. Modern Subhasgram includes Changripota, Kotalia, and parts of Harinavi. During the 19th century, Changripota and its surrounding neighborhoods emerged as a vital cultural and intellectual center.

Pandit Shibnath Shastri, the eminent writer, scholar, and Brahmo Samaj reformer was born in Changripota. Pandit Ramnarayan Tarkaratna, known as the first dramatist of modern Bengal, he was also born and raised in this area. Dwarkanath Vidyabhusan, the nationalist, educationist and editor of Somprakash had his ancestral home nearby. Dwarkanath Vidyabhusan was born near Subhashgram in South 24 Parganas. In 1856, Dwarkanath's father purchased a printing machine, intending to use it to publish his own writings as well as those of his accomplished son; however, that wish remained unfulfilled. Dwarkanath subsequently used the press to publish 'History of Greece' and 'History of Rome'. Later, the periodical 'Somaprakash' began to be published from his printing house. Eventually, the Vidyabhusan Library was established in that very house. This library was established at the very beginning of the nineteenth century and was named after Dwarkanath Vidyabhusan.

The library (located on Hospital Road in Subhasgram) was established in 1309 Bangabdo i.e. 1902. Postal address of library is K.C. Bose Road, Changripota, Subhashgram and PIN- 743350. Vidyabhusan Library is one of the century-old libraries in the South 24 Parganas district. It serves as an important community and cultural institution for local residents and book lovers in the area. It is a Govt. sponsored primary unit library. According to librarian Mr. Sachin Mahato, Vidyabhusan Library maintains a collection of over 5,500 books, encompassing a diverse array of subjects including literature, science, social science, history, politics etc. This library also preserved more than 40 rare documents including manuscripts and periodicals. There are special preserved documents i.e. 'Somaprakash' periodical (23 volumes) and it serves as an invaluable resource for students conducting research on Bengali literature. Mr. Mahato also said that the library is also well known for its societal initiatives. Various events are held at this library throughout the year.

Editorial Board

Chief Editor	Professor (Dr.) Udayan Bhattacharya Professor, Department of Library and Information Science, Jadavpur university, Raja S. C. Mullick Road, Jadavpur, Kolkata-700032 E-mail: udayan.bhattacharya@jadavpuruniversity.in Profile link: https://jadavpuruniversity.in/faculty-profile/udayan-bhattacharya/
Managing Editor	Dr. Ranjan Samanta Librarian, Naba Ballygunge Mahavidyalaya, 27E, Bose Pukur Road, Kasba, Kolkata- 700042 E-mail: ranjansamanta5@nbmahavidyalaya.in Profile link: https://aviortechnologies.in/developer/nbm-krc/about_team.html
Assistant Editor (Technical)	Mr. Avijit Naskar Librarian, PM Shri Kendriya Vidyalaya Bagafa (BSF), Santirbazar, South Tripura, Tripura -799144 Email: t.1857avijit107704@kvsrosilchar.in Profile link: https://bsfbagafa.kvs.ac.in/en/staff-details/
Assistant Editor	Dr. Gayatri Paul Documentation Assistant, Indian Association for the Cultivation of Science, 2A & B Raja S C Mullick Road, Kolkata 700032, E-mail: libgp@iacs.res.in Profile link: https://www.iacs.res.in/maincontroller.php?navid=18&subnavid=116
Assistant Editor	Mrs. Bangasree Dey Librarian, Muralidhar Girls' College, P-411/14 Gariahat Road, Ballygunge, Kolkata-700029 E-mail: bangasree.dey@muralidhargirlscollege.ac.in Profile link: https://muralidhargirlscollege.ac.in/index.php?option=com_content&view=article&id=88&Itemid=0
Editorial Assistants	🕒 Dr. Suparna Naskar, Librarian, Siliguri College, Siliguri, PIN 7340001 🕒 Ms. Jaya Sharma, Librarian, Government General Degree College Singur 🕒 Mr. Subham Das, Research scholar, DLIS, Jadavpur University 🕒 Mr. Niladri Majumdar, Research scholar, DLIS, Jadavpur University 🕒 Ms. Debolina Biswas, Research scholar, DLIS, Jadavpur University 🕒 Ms. Rupali Rupasmita Pradhan, Research scholar, DLIS, Jadavpur University 🕒 Ms. Shreya Thakur, Librarian, Agrani Yubo Sanstha Sadharan Pathagar 🕒 Mr. Pradipta Bandyopadhyay, Librarian, Future Hope School, Kolkata 🕒 Ms. Supriti Das, Librarian, Haripur Shrabani Pathagar, Hooghly 🕒 Dr. Susmita Sarkar Basu, Librarian, Bankim Sardar College, Tangrakhali, South 24 Parganas 🕒 Dr. Santashree Basu, Guest faculty, DLIS, Rabindra Bharati University 🕒 Dr. Arindam Sarkar, Librarian, Stalin Einstein Library, Diamond Harbour 🕒 Dr. Arijit Das, Librarian, Sreegopal Banerjee College, Magra, Hooghly

Feedback & Suggestion

Your opinion matters to us, and we want to make sure that our newsletter meets your expectations. Whether you have positive feedback or constructive criticism, we welcome all your thoughts. Your insights can help us enhance the content, design, and overall experience. Click the **"Your Feedback"** icon to provide your valuable remarks to us. For any LIS domain related news update, you want to share with us. Feel free to mail at info.nlub@gmail.com

Reported & compiled by

Editorial Board

Universal Briefing

Kolkata West Bengal India



CC BY-SA 4.0