

# **PROGRAM SCHEDULE**

## **INAUGURAL PROGRAMME**

**Date: 20<sup>th</sup> February 2026**

**Time: 10:30 A.M. – 01:00 P.M.**

**Venue: TEQIP Building, Jadavpur University**

### **Welcome Address**

**Dr. Ranjan Samanta**

General Secretary, Universal Briefing  
&

Librarian, Naba Ballygunge Mahavidyalaya, Kolkata

### **Inaugurator**

**Prof. A.R.D. Prasad**

Former Professor & Head, DRTC-ISI, Bangalore

### **Chief Guest**

**Prof. Pijushkanti Panigrahi**

Professor, Department of Library and Information Science, University of Calcutta

### **Seminar Director**

**Prof. Udayan Bhattacharya**

President, Universal Briefing  
&

Head, Department of Library and Information Science, Jadavpur University

### **Seminar President**

**Dr. Kinjalkini Biswas**

Principal, Muralidhar Girls' College, Kolkata

### **Vote of Thanks**

**Dr. Swapan Khan**

General Secretary, Universal Briefing  
&

Librarian, Narasinha Dutt College, Howrah

### **Keynote Speaker**

**Prof. Parthasarathi Mukhopadhyay**

Head, Department of Library and Information Science,  
University of Kalyani

**Date: 20.02.2026**

**Technical Session – I**

**Time: 01:00 P.M. – 02:00 P.M.**

**Chairpersons**

**Dr. Durga Sankar Rath**

Professor

Department of Library and Information Science, Vidyasagar University  
&

**Dr. Ziaur Rahman**

Associate Professor

Department of Library and Information Science, Rabindra Bharati University

**Invited Speaker**

**Dr. Saptarshi Ghosh**

Professor and Head

Department of Library and Information Science, North Bengal University

<b>Title of the Paper</b>	<b>Name of Author(s) &amp; Affiliation(s)</b>
Measuring Interdisciplinarity of the Articles on “Application of AI on LIS” Using Diversity-Based Indicator	<b>Poulami Pal</b> Research Scholar, Department of Library & Information Science, University of Kalyani. <b>Prof. Sibsankar Jana</b> Professor, Department of Library & Information Science, University of Kalyani
From Information Literacy to AI Literacy: Reconfiguring User Competencies in Library-Mediated Knowledge Systems	<b>Dr. Sohini Sengupta</b> Librarian, Seth Anandram Jaipuria College, Kolkata
Building The Future Mind: Evolving Higher Education to Meet the Demands of The Ai Era	<b>Debkanta Halder</b> Researcher, Department of Library and Information Science, Jadavpur University
Faculty Preparedness and Institutional Challenges in AI Capacity Building	<b>Akash Hazra</b> MLISc Student, DLIS, Jadavpur University, Kolkata, India
Analyzing the publications on Model Context Protocol indexed on OpenAlex: An Application of Data Carpentry	<b>Tirtharaj Dasgupta</b> Junior Research Fellow, DLIS, University of Kalyani, Kalyani, Nadia

Artificial Intelligence on Publication: Trends of Library Literature	<p><b>Dr. Chaitali Ghosh</b> Librarian, School of Education Technology, Jadavpur University</p> <p><b>Ankita Sanyal</b> College Librarian, Sarojini Naidu College for Women, Kolkata</p>
From Conventional to Intelligent Libraries: Skill Development Challenges for Librarians	<p><b>Ditu Bhungia</b> Research Scholar, DLIS, Jadavpur University</p> <p><b>Sonali Dutta</b> Research Scholar, DLIS, Jadavpur University</p> <p><b>Prof. (Dr) Subarna Kumar Das</b> Professor, DLIS, Jadavpur University</p>
<p><b>Technical Session – I (Parallel)</b> <b>Time: 01:00 P.M. – 02:00 P.M.</b></p>	
<p><b>Chairpersons</b></p> <p><b>Dr. Sanat Bhattacharya</b> Assistant Librarian, In-charge Siksha Bhavana Library, Visva-Bharati &amp; <b>Dr. Prabin Karkee,</b> Assistant Professor Department of Library &amp; Information Science, University of Gour Banga</p>	
<b>Title of the Paper</b>	<b>Name of Author(s) &amp; Affiliation(s)</b>
Evolution of AI-Enabled Library Operations Research: A Bibliometric Analysis of Growth, Collaboration, and Research Themes (2006-2025)	<p><b>Kishore Dey</b> Librarian, Karunamoyee Library</p> <p><b>Dr. Suparna Naskar</b> Librarian, Siliguri College</p> <p><b>Dr. Tapan Barui</b> Assistant Professor, Department of Library and Information Science, University of North Bengal, West Bengal</p>
Opinion of Young Generations about AI- Based ICT Applications in Higher Education: A Case Study in an Academic Library of an Institution	<p><b>Rumpa Pal</b> Librarian, Vidyanagar College, South 24 Parganas, West Bengal</p>

Smart Libraries: Embracing an AI-Driven Future in Higher Education and Building AI Skills	<b>Nabonita Rakshit</b> Student, M.LIB.I.SC, Rabindra Bharati University
Influential Capital Expenditures on Academic Persuasion and Research Activities Affecting NIRF-Rank for the University of Calcutta	<b>Dr. Pubalika Bhattacharya Maitra</b> Assistant Professor, Dept.of Library and Information Science, University of Calcutta <b>Robama Mostafa</b> Research Fellow, Dept.of Library and Information Science, University of Calcutta
Application of AI In Digital Archives	<b>Dr. Mohitosh Das</b> Librarian, Serampore College, University of Calcutta
Artificial Intelligence in Scholarly Communication: Transformations, Opportunities, and Challenges	<b>Dr. Abhijit Chatterjee</b> Librarian, Seth Anandram Jaipuria College <b>Dr. Anwasha Chatterjee</b> Librarian, Purnidevi Chowdhury Girls' College
Evolving Competency Requirements for Library Professionals in the Age of Artificial Intelligence	<b>Nilanjana Mondal</b> SRF, DLIS, Jadavpur University <b>Dr. Subarna Kumar Das</b> Professor, DLIS, Jadavpur University
AI-Enabled Analysis of Semantic Overlap in Scholarly Communication Using Thematic and Similarity Analysis in Library and Information Science: A Conceptual Framework	<b>Riya Karmakar</b> Research Scholar, University of Kalyani <b>Prof. Sibsankar Jana</b> Professor, Department of Library & Information Science, University of Kalyani
AI-Enabled Smart Circulation and Inventory Management Systems in Academic Libraries	<b>Jayashree Patra</b> Librarian (Department of Science and Commerce), J. D. Birla Institute, Kolkata <b>Pritish Chandra Bal</b> Research Scholar, Department of Library and Information Science, Jadavpur University <b>Prof. (Dr.) Subarna Kumar Das</b> Department of Library and Information Science, Jadavpur University, Kolkata
<b>LUNCH: 02:00P.M. - 03:00P.M.</b>	

## Technical Session – II

Time: 03:00 P.M. – 04:00 P.M.

### Chairpersons

**Dr. Subarna Kumar Das**

Professor

Department of Library and Information Science, Jadavpur University  
&

**Dr. Rajesh Das**

Assistant Professor

Department of Library and Information Science, University of Burdwan

### Invited Speaker

**Dr. Durga Sankar Rath**

Professor

Department of Library and Information Science, Vidyasagar University

Title of the Paper	Name of Author(s) & Affiliation(s)
Agentic AI for Library Transformation: A Case Study of User Interface Design for Improved Services	<b>Irfan Mallick</b> Resource Person, Rani Rashmoni Green University, Hooghly <b>Dr. Ranjan Samanta</b> Librarian, Naba Ballygunge Mahavidyalaya, Kolkata
Community-Centric Intelligent Libraries: Exploring the Role of AI in Advancing Market Intelligence and Economic Resilience of GI-Tagged Handicraft Community in West Bengal	<b>Biman Baral</b> JRF, DLIS, Vidyasagar University <b>Dr. Nivedita Bhattacharyya Sahu</b> Professor, DLIS, Vidyasagar University
Understanding Learners' Information Source Horizon in the Age of AI: In Context of Everyday Life Information Seeking	<b>Dr. Avik Roy</b> Librarian, Derozio Memorial College, Kolkata 700136
Machine Learning Applications in Information Retrieval Systems: A Scientometric Analysis of Patent Data and Cited Scholarly Works	<b>Goutam Dinda</b> Research Scholar, DLIS, Rabindra Bharati University
Understanding Student's Perception of Artificial Intelligence in Academic Library Services: A Study	<b>Biswajit Modak</b> Librarian, Saheed Nurul Islam Mahavidyalaya

Generation Z Learners' Experiences of Artificial Intelligence	<b>Rakhi Bar</b> Librarian, Bilsara Sadharan Pathagar <b>Dr. Subarna Kumar Das</b> Professor, Jadavpur University
Conception and Utilization of AI Tools Among Gen Z in Semi Urban and Rural Areas of Uluberia Subdivision: A Survey	<b>Tanushree Rakshit</b> Librarian, Uluberia College, Uluberia, Howrah, West Bengal
Role of Artificial Intelligence in Academic Learning and Library Utilization by College Students: A Survey Study	<b>Dr. Swapan Khan</b> Librarian, Narasinha Dutt College, Howrah, West Bengal <b>Bikash Kumar Halder</b> Librarian, Rabindra Mahavidyalaya, Champadanga, Hooghly
<b>Technical Session – II (Parallel)</b> <b>Time: 03:00 P.M. – 04:00 P.M.</b>	
<b>Chairpersons</b> <b>Smt. Shrabana Ghosh</b> Chief Librarian (Offg.) Central Library, Jadavpur University & <b>Dr. Tapan Barui</b> Assistant Professor Dept. of Library & Information Science, University of North Bengal	
<b>Title of the Paper</b>	<b>Name of Author(s) &amp; Affiliation(s)</b>
Liposome-Based Targeted Therapy for Rheumatoid Arthritis: a Scientometric Analysis	<b>Anwasha Bhattacharya</b> Librarian, Acharya Jagadish Chandra Bose College, Kolkata
A Text Mining Analysis of Indian Library and Information Science Blogs Through Topic Modelling	<b>Mithun Das</b> Ph.D Scholar, DLIS, The University of Burdwan <b>Dr. Rajesh Das</b> Assistant Professor, DLIS, The University of Burdwan
Role of Libraries in Sustainable AI Development	<b>Dr. Pallabi Sarkar</b> Librarian, Kishore Bharati Bhagini Nivedita College (Co-Ed)

Implementing an Automated Subject Indexing System for Future Libraries: A Machine Learning Approach Using Annif Tool	<b>Tapas Roy</b> PhD Scholar, DLIS, The University of Burdwan <b>Dr. Rajesh Das</b> Assistant Professor, DLIS, The University of Burdwan
Media Literacy, Cyber Awareness, and Open Educational Resources (OERs): Enhancing Responsible Information Use in the Digital Age	<b>Md. Manirul Islam</b> Ph.D. Scholar, DLIS, Niilm University, Kaithal, Haryana
The Silicon Shelf: The Legal and Ethical Dilemma of Artificial Intelligence Under DPDPA Framework in India	<b>Sagar Sherpa</b> Tufanganj Mahavidyalaya, Coochbehar
Applications of Artificial Intelligence in Community Information Services of Public Libraries	<b>Dr. Sayantani Majumder</b> Librarian, Samhati Granthagar, 9, B.T. Road, North 24 Parganas, West Bengal <b>Dr. Subarna Kumar Das</b> Professor, Department of Library & Information Science, Jadavpur University
Everything You Need to Know About Elicit AI: A Complete Overview for Modern Researchers	<b>Dipali Sing</b> Guest faculty, RRGU, Hooghly
AI in Public Libraries	<b>Trisha Das</b> MLIS Student, DLIS, Jadavpur University
AI-Powered Fashion Libraries	<b>Arja Chakraborty</b> Student, BLIS, DLIS, Jadavpur University, Kolkata
<b>Session: Panel Discussion</b> <b>Time: 04:00 P.M. – 05:00 P.M.</b>	
<b>Moderator</b> <b>Dr. Subarna Kumar Das</b> Professor, Department of Library and Information Science, Jadavpur University	
<b>Panelists</b> <b>Dr. Samir Kr. Jalal</b> Deputy Librarian Central Library, IIT Kharagpur	

<p><b>Dr. Sudip Ranjan Hatua</b> Professor Department of Library and Information Science, Rabindra Bharati University</p> <p><b>Dr. Sushanta Banerjee</b> University Librarian West Bengal State University, Kolkata</p> <p><b>Dr. Narayan Chandra Ghosh</b> Librarian Indian Institute of Management, Calcutta</p>
<b>End of Day 1</b>
<b>Date: 21.02.2026</b>
<p><b>Session: National Digital Library of India</b> <b>Time: 10:30 A.M. – 12:00 P.M.</b></p>
<p><b>Speaker</b> <b>Dr. Bablu Sutradhar</b> Librarian Indian Institute of Technology Kharagpur</p>
<p><b>Session: Special Invited Lecture</b> <b>Time: 12:00 P.M. – 12:30 P.M.</b></p>
<p><b>Chairperson</b> <b>Dr. Barnali Roy Choudhury</b> Assistant Professor Department of Library and Information Science, Netaji Subhas Open University</p>
<p><b>Speaker</b> <b>Dr. Nimai Chand Saha</b> Librarian Visva-Bharati &amp; <b>Shri Biswajit Pan</b> Manager &amp; Head Big Data Software Engineer &amp; Architect with AI Specialist, Walmart</p>

**Session: 50<sup>th</sup> Study Circle**

**Time: 12:30 P.M. – 01:30 P.M.**

**Chairperson**

**Dr. Arun Kumar Chakraborty**

Professor

Department of Library & Information Science, Netaji Subhas Open University

**Speaker**

**Dr. Shantanu Ganguly**

Director

HDFC Library, Ashoka University

**Session: Health Awareness Session**

**Time: 01:30 P.M. – 01:45 P.M.**

**LUNCH: 01:45 P.M. - 02:30 P.M.**

**Technical Session – III**

**Time: 02:30 P.M. – 03:30 P.M.**

**Chairpersons**

**Dr. Arabinda Maity**

Professor

Dept. of Library & Information Science, University of Calcutta

&

**Smt. Subhasree Chakraborty**

Associate Professor

Dept. of Economics & IQAC Coordinator, Muralidhar Girls' College, Kolkata

**Invited Speakers**

**Dr. Bidyarthi Dutta**

Associate Professor

Department of Library and Information Science, Vidyasagar University

&

**Dr. Sibsankar Jana**

Professor

Department of Library and Information Science, University of Kalyani

Title of the Paper	Name of Author(s) & Affiliation(s)
A Review of Artificial Intelligence (AI) in Library and Information Services During the Digital Era	<b>Malay Kanti Pramanik</b> Librarian of Dhali Institute of Teacher Education
Some Aspects of Policy Framework Towards Application of Artificial Intelligence (AI) For Open University Libraries in India to Achieve Sustainable Development Goal Four (SDG4) Agenda of United Nations: A Study	<b>Dr Madhusri Ghosh Upadhyay</b> Deputy Librarian, Netaji Subhas Open University
From Automation to Intelligence: A Web-Based Analytical Study on the Application of Artificial Intelligence in Modern Library Management	<b>Dr. Swapan Khan</b> Librarian, Narasinha Dutt College, 129, Belilious Road, Howrah <b>Dr. Pronobi Porel</b> Librarian, Rabindra Mahavidyalaya, Champadanga, Hooghly
Strategic AI Integration for Service Optimization in Libraries: A Collaborative Perspective	<b>Samhati Soor</b> Librarian, Heramba Chandra College
Impact of Artificial Intelligence (AI) on Academic Libraries Services and Management: A study	<b>Biswajit Jana</b> Assistant Librarian Bishop's College <b>Sanjay Mondal</b> Assistant Librarian Sister Nivedita University <b>Dr. Subarna Kumar Das</b> Professor, DLIS, Jadavpur University
Empowering Accessibility: The Role of Free Artificial Intelligence Tools in Braille Digitization	<b>Kajinur Rahaman Ali</b> Research Scholar, University of Gour Banga <b>Swapnanil Chatterjee</b> Research Scholar, University of Gour Banga <b>Juboraj Roy</b> Research Scholar, University of Gour Banga <b>Dr. Biswajit Das</b> University Librarian & Registrar (a/c), University of Gour Banga
Artificial Intelligence (AI) in Library Ecosystem: Prospects and Constraints	<b>Sheuli Sengupta</b> Librarian, G.M.S.M. Mahavidyalaya, Bireswarpur, West Bengal

Measurement of the Accuracy of Subject Headings Generated by AI tools with Special Reference to LCSH	<p><b>Rakhi Dhibar</b> Research Scholar, DLIS, Rabindra Bharati University</p> <p><b>Dr. Sudip Ranjan Hatua</b> Professor and Head, DLIS, Rabindra Bharati University</p>
<p><b>Technical Session – III (Parallel)</b> <b>Time: 02:30 P.M. – 03:30 P.M</b></p>	
<p><b>Chairperson</b> <b>Dr. Koushik Ghosh</b> Assistant Librarian Visva-Bharati &amp; <b>Dr. Biswajit Das</b> Librarian &amp; Registrar (Additional Charge) University of Gour Banga</p>	
Title of the Paper	Name of Author(s) & Affiliation(s)
A Study on Strengths and Weaknesses of Artificial Intelligence Applications Used to Library Operations	<p><b>Kousik Samanta</b> Library Assistant, Central Library, Kazi Nazrul University, Asansol</p> <p><b>Dr. Rajesh Das</b> Assistant Professor, DLIS, The University of Burdwan</p>
Artificial Intelligence (AI) in Academic Libraries: A Mixed-Methods Study of AI Applications, Opportunities and Challenges	<p><b>Sourav Mazumder</b> Librarian, Ghoksadanga Birendra Mahavidyalaya, West Bengal</p> <p><b>Dr. Tapan Barui</b> Assistant Professor, DLIS, University of North Bengal</p>
The Evolution of Communication Systems: From Smoke Signals to AI, and its Applications in Library & Information Science	<p><b>Saroj Mondal</b> Research Scholar, DLIS, RKDF University, Ranchi &amp; Librarian of Jamini Roy College, Beliapore, Bankura</p>
Leveraging Web Tools for Efficient Resource Management and Distribution in KVS School Libraries	<p><b>Tanmay Mondal</b> Librarian, PM Shri Kv Ballygunge</p>

From Stacks to Intelligence: Navigating the AI-Transformed Library Ecosystem	<p><b>Arpan Dutta</b> Student, BLIS, University of North Bengal</p> <p><b>Debonita Mukherjee</b> Student, BLIS, University of North Bengal</p> <p><b>Riya Chakladar</b> Student, BLIS, University of North Bengal</p>
Transforming Library Operations Through Artificial Intelligence: Tools, Applications and Challenges in Indian Libraries	<p><b>Dr. Ranjan Samanta</b> Librarian, Naba Ballygunge Mahavidyalaya</p> <p><b>Anindita Ghosh</b> Ex- Student, DLIS, Rabindra Bharati University</p>
AI Applications in Library Operations	<p><b>Shantana Mistry</b> Ex-Student, DLIS, Jadavpur University</p>
Integrating AI in a Socially Responsible Manner	<p><b>Sukhda</b> BLISc Student, DLIS, Jadavpur University</p>
Explainable Artificial Intelligence for Transparent Information Retrieval Systems in Libraries	<p><b>Smriti Sakar</b> Student, DLIS, Jadavpur University</p>
Information Seeking Behaviour in AI-Based Discovery Systems: Trust, Bias, and Transparency	<p><b>Rana Saha</b> Student, DLIS, Jadavpur University</p>
Artificial Intelligence in Digi-Pata: A Digital Archiving of Patachitra of Naya Gram (Patachitra Village) in Paschim Medinipur District of West Bengal	<p><b>Dr. Sanjukta Sahoo</b> Librarian, Debra Thana S.K.S Mahavidyalaya Debra, Paschim Medinipur,721124</p>
<p><b>Valedictory Session</b> <b>Time: 04:00 P.M. – 05:00 P.M.</b></p>	
<p><b>Chairperson</b> <b>Dr. Saptarshi Ghosh</b> Professor and Head Department of Library and Information Science, North Bengal University</p> <p><b>Valedictory Address</b> <b>Dr. Samaresh Bhattacharya</b> Professor Department of Chemistry, Jadavpur University</p>	

**Report by Rapporteur-General**

**Dr. Soumen Mondal**

Librarian, Prasanta Chandra Mahalanobis Mahavidyalaya, Kolkata

**Vote of Thanks**

**Dr. Atanu Das**

Librarian, Vivekananda College for Women, Barisha, Kolkata

**Certificate Distribution**