

## Theme:

# Knowledge Systems, Digital Transformation, and Sustainable Futures

## Sub-themes:

### Humanities & Social Sciences

- Indigenous and Traditional Knowledge Systems
- Cultural Heritage, Identity, and Digital Preservation
- Ethics, Society, and Technology
- State, Society and Polity
- Gender, Inclusivity, and Social Justice
- Education Policy, NEP 2020, and Academic Reforms

### Library, Information & Communication Studies

- Digital Libraries and Knowledge Management
- Open Access, Scholarly Communication, and Research Ethics
- Artificial Intelligence in Information Services
- Information Literacy and Digital Divide

### Science, Technology & Environment

- Sustainable Development Goals (SDGs) and Scientific Innovations
- Climate Change, Biodiversity, and Environmental Studies
- Green Technologies and Renewable Energy
- Data Science, AI, and Emerging Technologies

### Commerce, Management & Economics

- Digital Economy and E-Governance
- Entrepreneurship, Start-ups, and Innovation Ecosystems
- Sustainable Business Practices and ESG
- Financial Inclusion and Economic Development

### Interdisciplinary & Emerging Areas

- Technology and Human Values
- Digital Humanities
- Health, Well-being, and Society
- Multidisciplinary Research Methodologies

## Important Dates

- Submission of Abstract: **25<sup>th</sup> August, 2026**
- Notification of Acceptance: **27<sup>th</sup> August, 2026**
- Submission of Full Paper: **5<sup>th</sup> September, 2026**
- Date of Seminar: **10<sup>th</sup> & 11<sup>th</sup> September, 2026**
- Submit Abstract and Full Paper to:

✉ [centrallibrary.rc02@gmail.com](mailto:centrallibrary.rc02@gmail.com)

## Chief Guest



Prof. Smriti Kumar Sinha  
Vice Chancellor  
Pragjyotishpur University

## Inaugurator



Dr. Debahari Talukdar  
Director, IDOL  
Gauhati University

## Keynote Speaker



Prof. Chandan Sarmah  
Department of History  
Gauhati University

## Guest of Honour



Dr. Bibhuti Choudhury  
President  
Assam College Librarians' Association

## Organising Committee

### Chief Patron

Dr. Ranjan Kalita  
Principal  
Rangapara College (Autonomous)

### Patron

Dr. Birender Pal  
General Secretary  
Assam College Librarian's  
Association (ACLA)

### Advisors

Mr. Atul Sarma, Vice Principal  
Dr. Pradip Barman, IQAC Director  
Mr. Prasanta Boro, Academic Dean  
Dr. Bijoy Sankar Boruah, Research Dean

### Convenors

Mr. Ramyajyoti Arandhara, Librarian, Rangapara College  
Dr. Paresw Borah, Asst. Professor, Department of Political Science

### Co-Convenor

Mr. Lohit Ch. Baishya, HoD, Department of Political Science  
Mr. Prabin Engleng, Assistant Professor, Department of Political Science

### Executive Members

Dr. Biman Kumar Sarma HoD, Department of Zoology  
Mr. Dadhiram Brahma, HoD, Department of Bodo  
Dr. Gaurango Chakraborty, HoD, Department of Chemistry  
Dr. Luxmi Muchahary, HoD, Department of Physics  
Dr. Mamata Borthakur, HoD, Department of Commerce  
Dr. Mousumi Dutta, HoD, Department of Assamese  
Dr. Naba Kanta Das, HoD, Department of Hindi  
Dr. Neeta Dutta Bhuyan, Program Head, ITEP  
Mr. Niku Chetia, HoD, Department of English  
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Dr. Ratan Choudhury, HoD, Department of Botany  
Ms. Sangeeta Kalita, HoD, Department of Education  
Dr. Saswati Pukayastha, HoD, Department of Mathematics  
Mr. Bhargab Barman, Assistant Professor, Political Science



## NATIONAL SEMINAR

ON

# KNOWLEDGE SYSTEMS, DIGITAL TRANSFORMATION AND SUSTAINABLE FUTURES: A MULTIDISCIPLINARY PERSPECTIVE

## ORGANIZED BY

Library and Information Centre  
&  
Department of Political Science  
**Rangapara College (Autonomous)**  
Rangapara, Assam

## In Collaboration with

Assam College Librarians' Association (ACLA)



Mode: **Blended**

Date: **10<sup>th</sup> & 11<sup>th</sup> September, 2026**

## About the Organizing Institution

Rangapara College (Autonomous), established on 16 August 1979, is one of the leading institutions of higher education in Assam, dedicated to providing quality and inclusive education to students from rural, tea-garden, and socio-economically diverse communities. Situated in the Sonitpur district of Assam, the college has played a significant role in promoting academic excellence, social empowerment, and human resource development in the region.

Affiliated with Gauhati University and granted Autonomous Status by the University Grants Commission (UGC) from the academic session 2025–26, the college offers programmes from Higher Secondary to Postgraduate levels in Arts, Science, Commerce, and Teacher Education. The institution is accredited with a B++ Grade by NAAC and is recognized under Sections 2(f) and 12(B) of the UGC Act.

Spread across a scenic 40.33-acre campus, the college provides a vibrant learning environment supported by modern infrastructure, including ICT-enabled classrooms, well-equipped laboratories, digital seminar halls, hostels, sports facilities, and a fully automated Central Library with rich print and digital resources. The institution actively promotes research, innovation, community engagement, environmental sustainability, and skill-oriented education in alignment with the National Education Policy (NEP) 2020.

Over the years, Rangapara College (Autonomous) has emerged as a dynamic centre of multidisciplinary learning and research, fostering academic excellence, social responsibility, and holistic development. With its strong commitment to quality education, knowledge creation, and community service, the college provides an ideal platform for intellectual exchange and scholarly discourse through national and international academic events.

## OBJECTIVES OF THE SEMINAR

- To explore the impact of digital transformation on knowledge systems and society.
- To promote interdisciplinary research and academic collaboration.
- To discuss emerging technologies, information ethics, and sustainable development.
- To strengthen research culture, knowledge sharing, and innovation for sustainable futures.

## FOR DETAILS CONTACT

☎ 9101370923 / 8638422889 / 7002247045

✉ [centrallibrary.rc02@gmail.com](mailto:centrallibrary.rc02@gmail.com)

**We cordially invite academicians, researchers, professionals, and students to participate in this National Seminar.**

## Abstract Submission Guidelines

- Abstract should be within 250 words with 4–5 keywords.
- All abstracts will undergo peer review.
- File format: Microsoft Word (.doc / .docx)
- Full paper (after abstract acceptance) should be within 3000–5000 words.
- Papers must be typed in Times New Roman, Font Size 12, Line Spacing 1.5.
- Referencing style: APA (7th Edition).
- Only original and unpublished papers will be accepted.

## Guidelines For Full Paper Submission

Authors are requested to organize their papers in the following sequence:

- Title of the Paper, Author(s) Name(s) and Affiliation(s)
- Abstract
- Keywords
- Introduction
- Literature Review
- Methodology
- Data Analysis and Discussion
- Conclusion
- Acknowledgements (if applicable)
- References

The paper should clearly present the research problem, objectives, methodology, findings, discussion, and conclusions. The methodology section must adequately describe the research framework and methods used.

Conclusions should highlight key findings, implications, limitations, and recommendations.

References must follow APA 7th Edition style and be listed alphabetically at the end of the paper. All cited sources, including electronic resources with URLs and access dates, should be included.

## REGISTRATION FEE

- Faculty / Paper Presenters: ₹ 500/-
  - Research Scholars: ₹ 300/-
  - Students / Participants: ₹ 100/-
- (E-Certificate will be issued only to registered participants.)

## Bank Account Details

- Account No. **11399159157**
- Account Name: **RANGAPARA COLLEGE LIBRARY**
- IFSC Code: **SBIN0003883**

Scan the QR for  
Registration



## Concept Note

The twenty-first century has witnessed rapid transformations in the creation, organization, dissemination, and use of knowledge due to advancements in digital technologies, artificial intelligence, big data, cloud computing, and open knowledge platforms. These developments have reshaped traditional knowledge systems, academic practices, governance, and education, while also creating new opportunities and challenges in the digital era.

At the same time, global concerns such as climate change, socio-economic inequalities, digital divides, information ethics, and data privacy demand interdisciplinary and knowledge-driven solutions. In this context, institutions such as universities, libraries, and research centres play a significant role in promoting knowledge access, preservation, innovation, and informed decision-making. Library and Information Science has particularly emerged as an important field in managing digital information resources, promoting information literacy, and supporting research and learning.

The proposed National Seminar aims to explore the changing nature of knowledge systems in the context of digital transformation and sustainable development. It seeks to provide a platform for academicians, researchers, librarians, policymakers, professionals, and students to discuss themes related to digital governance, artificial intelligence, digital libraries, open science, information ethics, environmental sustainability, and the knowledge economy.

In alignment with the objectives of the National Education Policy (NEP) 2020, the seminar promotes multidisciplinary academic engagement, innovation, and collaborative research. It will also encourage scholarly interaction, capacity building, and academic networking while emphasizing the integration of traditional knowledge systems with modern technological frameworks for sustainable and inclusive development. Research papers presented in the seminar will be peer-reviewed and published in an ISBN/peer-reviewed academic journal.

## EXPECTED OUTCOME OF THE SEMINAR

The National Seminar on “Knowledge Systems, Digital Transformation, and Sustainable Futures” aims to achieve the following outcomes:

- Interdisciplinary exchange on knowledge systems, digital transformation, and sustainability.
- Promotion of quality research, innovation, and evidence-based solutions.
- Enhance digital and AI literacy and promote ethical innovation in emerging technologies.
- Stronger academic networks and future collaborative partnerships.