

## **Organizing Committee :**

### **Chief Patrons :**

**Sri Arun Saha**, Honourable President, Governing Body, Rani Dhanya Kumari College.

**Dr. Ajoy Adhikari**, Respected Principal, Rani Dhanya Kumari College.

### **Patrons :**

**Khalilur Rahaman**, Honourable M.P., Jangipur & President, Governing body, Nur Mohammad Smriti Mahavidyalaya.

**Dr. Rajesh Das**, Respected Principal, Nur Mohammad Smriti Mahavidyalaya.

### **Organizing Secretary :**

**Dr. Debasish Sarkar**

### **Jt. Organizing Secretary :**

**Dr. Palash Dey**

### **Convenors :**

**Dr. Debasish Sarkar & Dr. Palash Dey**

### **Members :**

**Giridhari Saha**, Md. Arif Sk, Md. Jeaur Rahaman  
**Debashis Das**.

### **Finance Committee :**

**Treasurer : Dr. Syamal Kumar Mandal**

**Joint Treasurer : Abhisek Pramanik**

### **Members:**

**Dr. Mousumi Chakrabarty, Dr. Soma Banerjee**

**Dr. Ishani Basu, Subal Karmakar**

### **Advisory Committee :**

**Coordinator : Md. Nazmul Islam**

**Jt. Coordinator : Dr. Amit Bhoumik**

### **Members :**

**Subhajit Das, Pravat Das, Masiur Rahaman,**  
**Rumi Dey, Dr. Anindita Saha, Dr. Anup Kumar**  
**Mondal, Md. Wobaidur Rahaman, Dr. Abusina**  
**Biswas, Syed Intakhab Bahadur.**

### **About the Colleges:**

"Jiaganj College of Commerce" was established on August 01, 1962. The college started its functioning in the evening shift in the premises of the neighbouring Sripat Singh College and imparted education for B. Com (Pass) course. In 1973, the college was shifted to the present premises. The affiliating University, University of Calcutta, conferred affiliation upto Honours course in B.Com (Accountancy). The college then started its activities as a Day College and it was renamed as "Rani Dhanya Kumari College of Commerce", in the name of Late Rani Dhanya Kumari, the wife of Late Sripat Singh Dugar. To cater the growing needs of the neighbouring areas, the college authority opened B.A. (Pass) course in Degree level with some non-traditional subjects along with the traditional subjects from 1995-96 academic session. After opening Arts stream, the University of Calcutta instructed to change the name of the college and, accordingly, the college has been re-named as "Rani Dhanya Kumari College". As per notification of the Govt. of West Bengal, dt. 26.04.99, the college has been affiliated to the University of Kalyani from the academic session 1999-2000.

Nur Mohammad Smriti Mahavidyalaya is the sole higher education centre of Samsheganj Block in Dhuliyan, Murshidabad. The generous Nur family of the area came forward to set up a college inspired by the vision of Late Nur Mohammad Biswas. As a result, this college was established in 2008 by Khalilur Rahman, the eldest son of Nur family and handed it over to the Govt. of West Bengal. Initially, the college started its functioning in a small building donated by the Nur Family at Ratanpur. In 2010 the college shifted to a new building extended over 6.5 bigha land donated by the same family at Duckbanglow. In subsequent years, with the assistance of Border Area Development Programme (BADP) and NTPC, two new buildings were established. In 2019 a four storied building was handed over to the college by the Minority Development Programme, Govt of West Bengal. This college is affiliated to the University of Kalyani with Arts stream since its inception.

## **International Seminar on**

## **‘Cultivation of Science by the Bengalis under the Raj’**

‘ঔপনিবেশিক যুগে বাঙালির বিজ্ঞান সাধনা’

**Date : 21.03.2024**



Organized by the  
**Department of History and IQAC,**  
**Rani Dhanya Kumari College,**  
Jiaganj, Murshidabad



in collaboration with the  
**Department of History and IQAC,**  
**Nur Mohammad Smriti Mahavidyalaya,**  
Dhuliyan, Murshidabad.



Venue :  
**Rani Dhanya Kumari College,**  
Jiaganj, Murshidabad.



## Theme

The advent of modern science and technology has been initiated by the British in India. As through the dichotomy of East and West, civilized and uncivilized, science-oriented and superstitious, progressive and regressive, colonialism spread its root, the western science too established its authority over the indigenous paradigm. Western science proved its superiority to indigenous knowledge by its logical and empirical methods in British India. In this circumstances, the eminent Bengali scientists such as Prafulla Chandra Roy, Jagadish Chandra Bose, Meghnad Saha, Prasanta Chandra Mahalanobis, Satyendranath Bose and others. perceived that modern science was very important for the development of the country and cultivation of modern science would not be restricted to the scientists only; the common people should also be encouraged to do it. During the pre-independent India, how the Bengali Scientists overcoming so many obstacles used the modern science for the well-being of their fellow countrymen and how their scientific thought and discoveries became not only world famous but also influenced the other western scientists would be the main theme of this International Seminar. It is seen that whenever there is a discussion of Bengali scientists, only a few names of eminent scientists come up but there were so many scientists in colonial Bengal who are lost to oblivion. Without their thought and discoveries it is not possible to rewrite the History of Science and Technology. The lesser-known Bengali scientists, their thoughts and activities as well would be illuminated in a new light in this conference.

## Sub-themes

1. Cultivation of Physics, Chemistry, Biology, Medical Science, Mathematics, Astronomy, Statistics, Psychology and Veterinary Science during the British Bengal.
2. Culture of Science by the eminent Bengali scientists such as Prafulla Chandra Roy, Jagadish Chandra Bose, Meghnad Saha, Prasaanta Chandra Mahalanobis, Satyendranath Bose, Mahendra Lal Sircar, Kafil Ahmad Chowdhury, Biresh Chandra Guha, Upendranath Brahmachari, Madhusudan Gupta, Ramendra Sundar Tribedi and others.
3. Context of Science in Literature including Periodicals and Science Fiction in 19th & 20th Centuries.
4. Bengali Women in Pursuit of Science.
5. Scientific Temperament as Reflected in Folk Culture, Folk Tale and Folk Medicine.
6. Institutionalization of Science and Technology.
7. Science and Society in Colonial Bengal.
8. Science and Culture in Colonial Bengal.
9. Science vs superstition.

### Key-note Speaker :

Prof. Dr. Arabinda Samanta,  
Former Professor, Department of History,  
University of Burdwan.

### Resource Persons :

1. Prof. Dr. Bidhan Chandra Das, Vice-Chancellor, North Bengal International University, Rajshahi, Bangladesh.
2. Prof. Dr. A.T.M. Shamsuzzoha, Professor, Department of Islamic History and Culture, University of Dhaka, Bangladesh.
3. Dr. Sankar Kumar Nath, Consultant Oncologist & Medical Secretary, Asiatic Society, Kolkata.
4. Dr. Sabyasachi Chattopadhyay, Associate Professor, Department of History, University of Kalyani.
5. Dr. Subhayu Chattopadhyay, Assistant Professor, Department of History, Visva-Bharati, Santiniketan.

## Call for Papers:

The seminar invites original and unpublished research papers for presentation from faculties, academicians, research scholars, and students. Acceptance of research papers shall be subject to approval and anti-plagiarism check. Selected papers will be published in an edited volume with ISBN from a reputed publisher. Presenters may deliver their paper in Bengali or in English language in-person or in virtual mode.

### Guidelines for Submission of Abstract and Paper:

Abstract along with key words: within 300 words

Full paper : 2000 to 3000 words

Citation: M.L.A. 8th edition

abstracts and papers shall be arranged as: Title of the paper: Bold, Author's name and

Text: English (Times New Roman, font size 12) or Bengali (Avro Keyboard, font size 12), Line space: 1.5 spaces,

Margins: 1.5 inch (2.5cm) all sides, Justified.

Register yourself and submit your abstract to <https://forms.gle/ERHJ1wospAd8Szm7>

### Contact us

[rdkhistory@rdkcollege.in](mailto:rdkhistory@rdkcollege.in)

Phone No. : 07001092937/ 08768522699

### Timeline of Paper submission

Last date for submission of abstract	15-03-2024
Last date for registration	15-03-2024
Full paper submission (For post conference Publication)	15-04-2024
Date of Seminar	March 21, 2024

### Registration Fees

Faculties/ Academicians	Rs 700
Research Scholars	Rs 500
Students	Rs 200

For Research Scholars/ Students a certificate from Head/ Supervisor from concern Institution is required for availing subsidized registration fee.

