



National Science Day Celebration and One-Day International Seminar (Hybrid Mode) on Promoting Teaching & Research in Contemporary Science & Engineering for Sustainable Development Goals

Organized By

February 21, 2026 (Saturday)

In Collaboration With

IQAC, Seminar Committee, and Department of Molecular Biology & Biotechnology, Sripat Singh College, Murshidabad, and Indian Photobiology Society, Kolkata, West Bengal, India

<https://www.sripatsinghcollege.edu.in/>

<https://ipbsindia.in/>

Chief Patron

Mrs. Shaoni Singha Roy, President, GB, Sripat Singh College

Patrons

Dr. Kamal Krishna Sarkar, Principal, Sripat Singh College

Prof. Ashok Kumar Mishra
President, Indian Photobiology Society

Dr. Bhabesh Pramanik, Principal, Dumkal College

Prof. (Dr.) Saradindu Panda,
Principal, Dr. Sudhir Chandra Sur Institute of Technology & Sports Complex

Dr. Sibaprasad Maity, Principal, Sagardighi Kamada Kinkar Smriti Mahavidyalaya

Dumkal College, Murshidabad, Dr. Sudhir Chandra Sur Institute of Technology & Sports Complex, Kolkata, Sagardighi Kamada Kinkar Smriti Mahavidyalaya, Sagardighi, West Bengal, India

Resource Persons

Prof. Chittaranjan Sinha, Professor, Department of Chemistry, Jadavpur University, West Bengal, India

Prof. Tapas Kumar Bandyopadhyay, Professor, Department of Molecular Biology and Biotechnology, University of Kalyani

Prof. Bimal Krishna Banik, Professor, Department of Natural Sciences & Human Studies, Prince Mohammad Bin Fahd University, Kingdom of Saudi Arabia

Dr. Md Raihan Uddin, Assistant Professor & Head, Department of Biotechnology & Physiology (P.G.), Raja Narendra Lal Khan Women's College (Autonomous), Midnapore

Conveners

Dr. Sudhanshu Kr. Biswas, Asst. Prof., Sripat Singh College

Dr. Abhishek Basu, Asst. Prof., Sripat Singh College

Organizing Secretaries

Dr. Sagar Simlandy, Assoc. Prof., Sripat Singh College

Dr. Debjani Mandal, Asst. Prof., Sripat Singh College

Treasurer

Mr. Dibakar Das, Librarian, Sripat Singh College

Venue: Rabindra Sabhakaksha Sripat Singh College

Time: 10.00 a.m.

Live Streaming on YouTube

Objectives of the Seminar

- **Bridge the Research-to-Practice Gap:** To ensure that research initiatives are not merely academic but produce, scalable, tangible solutions for local and global sustainability challenges.
- **Advance Interdisciplinary Research:** Foster collaboration among scientists, engineers, and social scientists to address complex, multi-dimensional SDGs
- **Foster Active Pedagogies:** To promote active learning methodologies such as Project-Based Learning and Case Studies, enabling students to address real-world sustainability challenges.
- **Enhance Industry-Academia Partnerships:** To build partnerships between educational institutions, industry, and policymakers to drive innovation, mentorship, and practical application.

Who Should Attend

This seminar would benefit diverse audience that brings academic depth, lived experience, and policy relevance. It should be attended by:

1. **Academicians and Researchers**
2. **Students and Young Scholars**
3. **Educators and Curriculum Designers**
4. **Policy Makers and Think Tanks**
5. **Practitioners and Knowledge Holders**
6. **General Public and Lifelong Learners**

Themes

- Green & Sustainable Chemistry Research
- Chemistry for Environmental & Social Impact
- Climate Change & Mitigation Strategies
- Nanotechnology
- Science for Health and Well Being
- Approaches to Biodiversity Conservation, Ecosystem Restoration & Management
- Next-generation Renewable Energy & Storage Technologies
- Circular Economy & Sustainable Materials Engineering
- Eco-engineering for Resilient Infrastructures
- Smart Agri-tech for Food Security & Ecosystems
- Green Technology in Engineering
- Interdisciplinary Science for Holistic Solutions
- Pedagogical Innovations in Sustainability Education
- Cross-disciplinary Research on Global Challenges
- Ethics & Responsibility In Scientific Research
- Connecting Classroom to Current Research
- Pedagogical Content Knowledge & Teacher Growth

Important Dates

Abstract Submission Starts	05.02.2026	<p>Participants are invited to submit abstracts for oral/poster presentation. Abstract (in English or Bengali) must be submitted to ptrcsesdg2026@gmail.com according to guidelines given below. E-Abstract Book with ISBN will be published.</p> <p>Strictly adhere to the given abstract template:</p> <p>https://docs.google.com/document/d/1xIPJ0OkVGLjFXkpkqKqEs1MfHXvPxLo0AI9UMAoSJto/edit?usp=sharing</p> <p>Poster Size for presentation : L-4 ft & W-2.5 ft Oral Presentation: 8 min Presentation, 2 min Discussion</p>
Abstract Submission Ends	19.02.2026	
Abstract Acceptance Notification	20.02.2026	
Registration Starts	05.02.2026	
Registration Ends	20.02.2026	
Date of the Seminar	21.02.2026	

Conference Highlights

- Best poster and oral presentation will be awarded
- Post conference publication of full papers in a book with ISBN, after rigorous review process, with nominal Article Processing and Publication Charge (APPC). Last date of submission of full paper is 31.03.2026.

Click here for Registration

<https://forms.gle/cqSrHhybRLZHFxmU5>

Scan To Pay



vpa :

princ94774695@barodampay

Registration Details:

Participants are advised to complete their online registration process after depositing the registration fee.

Registration fee	National	International
Scientist/Academician/ Faculty/Corporate	Rs. 500 Rs. 400 (Online)	\$ 30 \$ 25 (online)
Research Scholar	Rs. 300 Rs. 200 (Online)	\$ 20 \$ 15 (online)
Student(UG/PG)	Rs. 150	\$ 10

Payment Mode: Online/NEFT/PhonePe/Google Pay

Name of Account Holder: Principal Sripat Singh College Project

Bank Name: Bank of Baroda

Branch Name and Code: Jiaganj, JIAGAN

Account Number: 52560100000695

RTGS/NEFT IFSC Code: BARBOJIAGAN (5th character is zero)

General Information

About Sripat Singh College

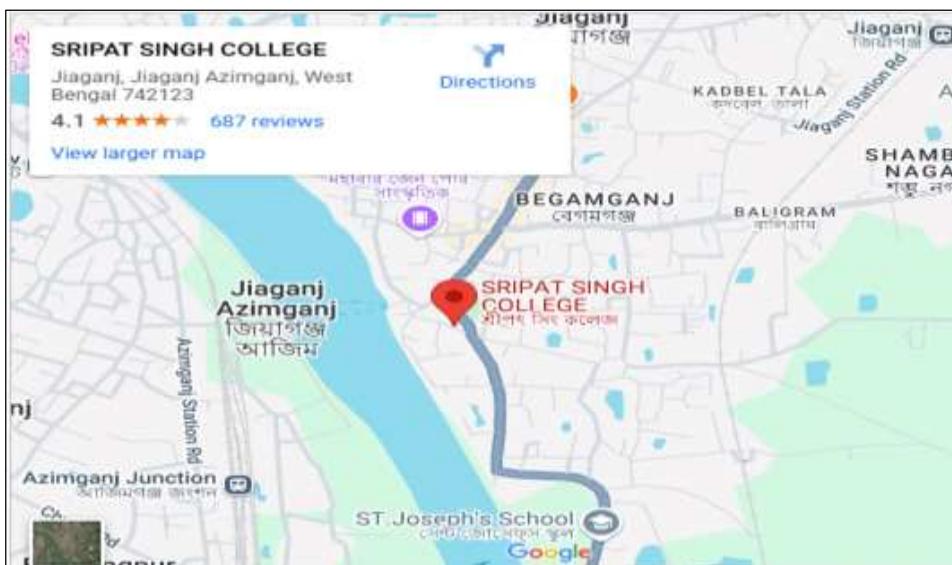
Legendary Jamindar Sripat Singh Dugar ji founded this college in 1949 with a view to spread higher education in the backward district of Murshidabad. Started as a unit under Calcutta University, the college is presently affiliated to the University of Kalyani. Sripat Singh College caters to the need of UG students of science & humanities and PG students of Bengali. The college has emerged as a centre of excellence in learning and research activities during its journey of 75 years.

How To Reach

The College is located close to two main railway stations-Jiaganj Station (JJG) (on Sealdah-Lalgola main line) and Azimganj Junction (AZ) (on Howrah-Dibrugarh main line). Additionally, the college campus is 205 km away from Dumdum Airport.

Location of the College

<https://maps.app.goo.gl/JhNtybAEzJUgMuWj9>



Hotels in Lalbagh

- New Motijheel Guest House
- Hotel Hazarduari
- Hotel Manjusha
- Jalcchabi Hotel and Resort
- The Fame Hotel
- Hotel Sunshine
- Hotel Samrat
- Hotel Sagnik
- Hotel Indrajit
- House of Sheherwali (Azimganj)

For travel and accommodation related query please contact: Mr. Dibakar Das (8348854054)

Note: TA/DA shall not be provided for attending the seminar.

Chief Patron



Mrs. Shaoni Singha Roy
Patrons



**Dr. Kamal
Krishna Sarkar**



**Prof. Ashok
Kumar Mishra**



**Dr. Bhabesh
Pramanik**



**Prof. Saradindu
Panda**



**Dr. Sibaprasad
Maity**

Resource Persons



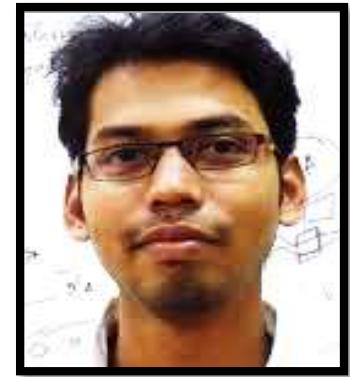
**Prof. Chittaranjan
Sinha**



**Prof. Tapas Kumar
Bandyopadhyay**



**Prof. Bimal Krishna
Banik**



**Dr. Md Raihan
Uddin**

Organizing Committee

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Members

Dr. Gourisankar Roymahapatra, Treasurer, Indian Photobiology Society
Dr. Dipankar Das, Assistant Professor, Dr. Sudhir Chandra Sur Institute of Technology & Sports Complex
Dr. Sandip Kumar Rajak, IQAC Coordinator, Dumkal College
Dr. Sharmila Datta Banik, Assoc. Prof., Sripat Singh College
Dr. Mitali Tikader, Assoc. Prof., Sripat Singh College
Dr. Emili Rumi, Assoc. Prof., Sripat Singh College
Dr. Amritendu Haldar, Asst. Prof., Sripat Singh College
Dr. Raja Ghosh, Asst. Prof., Sripat Singh College
Mr. Shuvashish Sarkar, Librarian, Sripat Singh College
Mr. Ashok Raj Mahali, Asst. Prof., Sripat Singh College
Mr. Debraj Roy, Asst. Prof., Sripat Singh College
Ms. Sunita Hansda, Asst. Prof., Sripat Singh College
Mr. Syed Jahid Anwar, SACT, Sagardighi Kamada Kinkar Smriti Mahavidyalaya
Mr. Utsab Dutta, SACT, Sripat Singh College
Mr. Rakesh Pal, SACT, Sripat Singh College
Mr. Tanmoy Malakar, SACT, Sripat Singh College
Mr. Biplab Biswas, SACT, Sripat Singh College
Mr. Shyam Sundar Sett, Office Staff, Sripat Singh College

Advisory Committee

- Prof. Chittaranjan Sinha, Professor, Department of Chemistry, Jadavpur University
- Prof. Tapas Kumar Bandyopadhyay, Professor, Department of Molecular Biology and Biotechnology, University of Kalyani
- Prof. Bimal Krishna Banik, Professor, Department of Natural Sciences & Human Studies, Prince Mohammad Bin Fahd University
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- Dr. Abdul Kader Ahammed, Assoc. Prof., Sripat Singh College
- Dr. Swapan Kumar Sarkar, Assoc. Prof., Sripat Singh College
- Mrs. Gopa Chanda, Clerk, Sripat Singh College
- Mr. Choton Goswami, Clerk, Sripat Singh College
- Mr. Saswata Chakraborty, Office Staff, Sripat Singh College

**Any query regarding the Registration
and/or Abstract Submission
Please Contact:**

Dr. Sagar Simlandy: 9433567680

Dr. Sudhanshu Kr. Biswas: 89067 13755

Dr. Abhishek Basu: 9432994062

Dr. Debjani Mandal: 8478912315

Some of the Heritage sites of Murshidabad District



Hazarduari Palace & Museum



Katra Masjid



Shree Kiriteswari Shaktipeeth Temple



Nizamat Imambara



Imambara Garden



Tomb Of Azimunnisa Begum



Char Bangla Temple



Khosbag Garden



Jafraganj Cemetery (1100...)



Motijheel Park



Jahan Kosha Cannon



Kathgola



Fauti Masjid



Yellow Mosque



House of Jagat Seth