



# MIDNAPORE COLLEGE

(Autonomous)

MIDNAPORE,  
WEST BENGAL, 721101

THREE - DAY INTERNATIONAL  
SYMPOSIUM ON  
**EXPLORING  
MOLECULES,  
MATERIALS AND  
BIOMATERIALS  
FOR SUSTAINABLE  
SOCIETY**  
(EMMBSS-22)



**08<sup>th</sup> to 10<sup>th</sup>  
SEPTEMBER  
2022**

Organised by

SPONSORED BY SERB,  
NEW DELHI, GOVT. OF INDIA

DEPARTMENT OF CHEMISTRY

## INVITATION

Dear Sir/Madam,

We are pleased to inform you that the Department of Chemistry, Midnapore College (Autonomous) is going to organize a Three-day International Symposium on **“Exploring Molecules, Materials and Biomaterials for Sustainable Society (EMMBSS-22)”** sponsored by SERB, New Delhi, Govt. of India on 08<sup>th</sup> to 10<sup>th</sup> September, 2022 at our College premises.

A good number of renowned academicians, scientist and scholars from various research institutes and universities accross India and abroad will grace the symposium with their erudite presentations.

We earnestly solicit your presence and active participation in this event of knowledge and idea sharing and exchange. With warm regards,

**Dr. Koushik Chandra**

**Dr. Gobinda Prasad Sahoo**

Convener & Coordinator  
Seminar Organising Committee

**Dr. Gopal Chandra Bera**

Chairman  
Seminar Organising Committee  
&  
Principal  
Midnapore College (Autonomous)

## ABOUT THE INSTITUTION

Midnapore College, one of the premier educational institutions of West Bengal has stepped into 150th year of its eventful existence in 2022. Since its inception in 1873, the College has been retaining its academic excellence. It has achieved ‘A+’ Grade in 2004, ‘A’ Grade with CGPA 3.58 in 2012 and ‘A+’ Grade with CGPA 3.60 in 2017 in 4 Point Scale in three successive NAAC Accreditations for its academic excellence as well as unsurpassable cultural and social activities. It has attained the status of “College with Potential for Excellence” (CPE) by UGC twice in 2010 and 2014 respectively and it is also endowed with Autonomous Status as a feather to its crown by UGC in 2014 and Special Heritage status in 2015. Midnapore College is now imparting education in 22 Hons subjects in UG and 14 subjects in PG under Semester System and is committed to fulfilling the demands and cravings of Higher Education as an Institution of Heritage. The College also offers Ph.D programme both in Science and Humanities under the Midnapore College Research Centre.

## AIM AND SCOPE

SERB sponsored International Symposium in Chemistry on **‘Exploring Molecules, Materials and Biomaterials for Sustainable Society (EMMBSS-22)’** aims at providing a scientific forum for leading academics, scientist, teachers, research scholars and students to discuss the recent developments and cutting edge research in field of chemical sciences. This forum will create opportunities to exchange ideas and to endeavour a steady and vibrant collaboration in the frontier areas of chemistry, material and biological sciences. The symposium will also have goal to build up a strong infrastructural facility and to mobilize the research curriculum in the college. We look forward to welcoming you at Midnapore College (Autonomous).

## SEMINAR ORGANISING COMMITTEE

- Chairman** : Dr. Gopal Chandra Bera, Principal  
**Vice Chairman** : Dr. Tridib Tripathy, Associate Professor, HOD  
Dr. Animesh Patra, Assistant Professor, (Co Ordinator)  
**Convener** : Dr. Koushik Chandra,  
Associate Professor, Dept. of Chemistry  
**Coordinator** : Dr. Gobinda Prasad Sahoo, Assistant Professor  
**Organising secretaries** : Dr. Nilkamal Maiti, Associate Professor  
Dr. Sukesh Patra, Assistant Professor  
Dr. Abdul Motaleb, Assistant Professor  
Dr. Bidyut Kr Senapati, Associate Professor  
**Treasurer** : Dr. Sk Najmul Islam, Assistant Professor  
Dr. Shiladitya Banerjee, Assistant Professor
- Members** : Mr. Sambhunath Samanta, Chayanika Mal, Dr. Samir Kumar Bhunia, Sanjukta Mardanya, Santu Kumar Samanta, Sankar Dinda, Tanushri Dolai, Arnab Malik, Anushri Jana, Dr. Arindam Bankura.

## REGISTRATION FEES

- Faculty members and Post Doctoral Fellow** :Rs. 1200/-  
**Research Scholars** :Rs. 800/-  
**Students (Midnapore College )** :Rs. 500/-

### Mode of payment of Registration Fee:

Payments can be made by cash or Delegates may also transfer the registration fees through NEFT/ RTGS to the College account given below.

For Online Registration Visit :- <https://forms.gle/h5bfQZrsoDCdqPyUA>

## BANK ACCOUNT DETAILS

- Account Number** : 37766129226  
**Account Name** : Midnapore College General Fund  
**Name of the Bank** : State Bank of India  
**Name of the Branch** : Midnapore Branch, Rabindranagar,  
LIC More, Paschim Medinipur,  
Pin 721101  
**IFSC Code** : SBIN0000132

## Instruction to Authors

**ABSTRACT AND FULL PAPER :** One page Abstract (Word limit: 250 words) or Full paper (will be published in the symposium proceedings with ISBN) (word limit: 5000 words, maximum 6-8 pages) that include all Figures, Tables, References etc. The page size should be A4 (210 mm x 297 mm) with 25 mm margin on all sides. The font should be Times New Roman with size as indicated in different parts.

Title of the paper (bold, Size 14), Full names of authors (e.g. John Smith, Manoj Singh...) (Size 12), Affiliation (italicized, Size 10), (all of the above must be Centered). Abstract (bold, size 12, Centered) single space. The abstract text should be in font size 10. The line spacing should be 1.5 space in single paragraph. The text should be justified. Figures and Tables should be suitably reduced in size for their appropriate placement in the text, where they are referred to. Each must be numbered (bold, e.g. Fig.1) and must have an appropriate caption (legend) below it. Caption should be italicized.

**References Style :** J. van der Geer, J.A.J. Hanraads, R.A. Lupton, J. Sci. Commun. 163 (2000) 51–59.

**POSTER :** There will be a poster session. maximum size limit is 4x4 feet with large enough font to be read from 4-5 feet distance.

## Abstract/ Paper Submission

Authors are requested to submit their abstract / full paper through email attachment (MS word only) to: [2022emmbss@gmail.com](mailto:2022emmbss@gmail.com) Acceptance will be notified through e-mail. Duly filled in Google Registration form should be submitted before 18<sup>th</sup> August, 2022 .

### Important Deadlines

**Submission of Abstract : 10<sup>th</sup> August, 2022**

**Submission of Full Paper: 12<sup>nd</sup> August, 2022**

**Acceptance of Abstract & Full Paper: 15<sup>th</sup> August, 2022**

**Last Date of Registration: 18<sup>th</sup> August, 2022**

## Travel Information

The college is situated at the heart of Midnapore Town. It is 2 km away from the Midnapore Railway Station and 1 km from the Midnapore Central Bus Stand. Midnapore is about 130 km away from Kolkata and well connected by Express /Local train and bus. The average temperature in September remains in between 30 -33°C.

## Accommodation

Accommodation will be provided on request and on payment basis at nearby hotels. Request for accommodation should be made in advance by submitting a duly filled in registration form in the attached format.

## Contact

Dr. Koushik Chandra : +91 9775550894

Dr. Gobinda Prasad Sahoo : +91 9732593775

**Email us :-**

**[2022emmbss@gmail.com](mailto:2022emmbss@gmail.com)**



**Tentative Speakers**



**Prof. Kalipada Pahan**  
Rush University, USA

**Prof. Assaf Friedler**  
Hebrew University of Jerusalem, Israel

**Prof. Asoke Mal**  
Roswell Park cancer institute, USA

**Prof. Dipanjan Pan**  
Pennsylvania State University, USA

**Prof. Subhrangsu Sekhar Mandal**  
University of Texas at Arlington, USA

**Prof. Swapan Pati**  
JNCASR, Bangalore

**Prof. Amit Basak**  
IIT Kharagpur, IISER Kolkata

**Prof. Swagata Dasgupta**  
IIT Kharagpur

**Prof. Dulal Senapati**  
SINP, Kolkata

**Prof. Ajit Mahapatra**  
IEST-Shibpur

**Prof. Samik Nanda**  
IIT Kharagpur

**Dr. Pradip Maity**  
CSIR-NCL Pune

**Prof. Alakesh Bisai**  
IISER Kolkata

**Prof. Santanu Chattopadhyay**  
IIT Kharagpur

**Prof. Ajay Misra**  
Vidyasagar University

**Prof. Sagar Pal**  
IIT Dhanbad

**Prof. Subrata Kumar Dey**  
Sidhu Kanho Birsa University

**Prof. Nikhil Kumar Singha**  
IIT, Kharagpur

**Prof. Modhu Sudan Maji**  
IIT Kharagpur

**Dr. Sajal Mal**  
ChembioTech, Kolkata

**Dr. Manas Kumar Santra**  
National Centre for Cell Science, Pune

**Dr. Abhijit Sau**  
IIT, Hyderabad

**Prof. Dibakar Dhara**  
IIT Kharagpur

**Prof. Nilmoni Sarkar**  
IIT Kharagpur