Keynote Speakers



Dr. Subrata Majumdar ICMR Emeritus Scientist, Professor, Bose Institute, Kolkata -54



Dr. Yinling Hu Senior Investigator, NIH/ NCI, Federick, Maryland, USA-21702



Dr. Goutam Brahmachari Professor, HOD, Department of Chemistry, Visva-Bharati, Bolpur- 731235



Sub Themes

- THERAPEUTIC RESEARCH
- VACCINE DEVELOPMENT
- CELL SIGNALING
- DRUG DEVELOPMENT
- PHYTOCHEMISTRY
- NANOTECHNOLOGY
- AYURVEDIC MEDICINE
- BIOINFORMATIC APPROACHES
- NGS TECHNIQUES
- PROTEOMICS RESEARCH

Lets Connect



Convener
Dr. Sayantan Banerjee
Assistant Professor
Head, Dept. of Zoology
Chandidas Mahavidyalaya

8116338627, 8116010647, 7908168568

sayantanbanerjee2010@gmail.com

Registration link

https://forms.gle/wdTd43uwDwEHseAF7

Registration Fee

₹1500/\$20 for Faculties ₹1000/\$15 for Research Scholars ₹500/\$10 for Students

SERB Sponsored



One Day International Seminar on

"Scientific Advances and Challenges Against Cancer & Infectious Diseases"

> July 16, 2024 (Hybrid Mode) Organized by



Department of Zoology,
Botany & Chemistry
Chandidas Mahavidyalaya
A Government-Aided College
Birbhum, West Bengal,
India-731215

About Us



Chandidas Mahavidyalaya Government Aided College, located in the rural belt of West Bengal in the Birbhum District. The college has started its journey in 1972. The college is affiliated to The University of Burdwan and has UGC 2(f) & 12b recognition from 1979. The college has undergone 3rd cycle of NAAC in 2023 and accredited with B+ grade. The college has beautiful green environment. The college is organizing Seminars, webinars every year to facilitate knowledge exchange among the scientific community as well as spread the scientific knowledge among the rural parts of West Bengal. The college warm heartedly welcomes all the resource persons and participants for a splendid experience for the International Level Seminar organized by the Departments of Zoology, Botany & Chemistry.

About The Seminar

The International Seminar will elaborate the discussion on the development of modern tools and techniques for detection and treatment of cancer and various emerging and existing infectious diseases across all the scientific frontiers. The international seminar will enrich and spread the knowledge of current status and future prospective of various therapeutic and preventive measures for cancer and infectious diseases across the globe.

The objectives of the seminar are as follows-

- To enrich knowledge about the development of various therapeutic strategies against cancer and infectious diseases.
- To dissect the molecular mechanism of cancer and different infectious diseases and development of vaccines and drugs.
- To discuss the advancements in phytochemistry and Ayurvedic medicines to combat cancer and infectious diseases.
- To elucidate the role of Nanotechnology, Bioinformatics and NGS approaches in the treatment, detection and prevention of cancer and infectious diseases.

Abstract Submission

Abstract submission guidelines-

- Maximum of 300 words
- Font: Times new Roman- 12
- Line spacing 1.5
- Selection will be done on the basis of quality and relevance

Last Date of Submission: 11.07.2024

Poster Presentation

Guidelines-

- Soft copy has to be submitted by 11.07.2024
- Poster Presentation will be conducted only in physical mode

Emails for Submission

sayantanbanerjee2010@gmail.com (Therapy, Vaccine, Cell Signaling, NGS)

chem.rima@gmail.com (Phytochemistry, NanoTechnology, Drug Development & Proteomics)

subha.inbt@gmail.com (Ayurvedic Medicine, Bioinformatics)

Resource Persons



Dr. Narayan Chandra Mandal, Professor in Botany, Principal, Shiksha Bhavan, Visva-Bharati, West Bengal



Dr. Pabitra
Chattopadhyay,
Professor, Department
of Chemistry, The
University of Burdwan,
West Bengal



Dr. Deepak Roshan VG, Associate Professor, Malabar Cancer Centre, Kerala



Dr. Anamika Bose, Assistant Professor, NIPER, SAS Nagar, Chandigarh, Punjab



Dr. Junaid Jibran Jawed Assistant Professor, Presidency University, Kolkata, West Bengal

Chief Patron



Dr. A.T. Khan Professor, Department of Chemistry, IIT Guwahati, Assam

Patron



Dr. Sk Ataur Rahaman Principal Chandidas Mahavidyalaya Khujutipara, Birbhum, West Bengal

Organizing Committee

Dr. Sayantan Banerjee (Convener)

Dr. Rima Das (Co-Convener)

Dr. Subhajit Mondal (Co-Convener)

Dr. Humaira Siddika (IQAC Head)

Dr. Md Alamgir Khan (GB Member)

Prof. Tapas Kr. Mondal

Prof. Barun Ball

Dr. Sabina Eyasmin

Dr. Upasana Samanta

Prof. Arijit Ghosh

Prof. Nikhat Yasmin

Prof. Vishakha Syangden

Prof. Arghya Ghosh

Prof. Bhaskar Ghosh

Programme Schedule

Registration (9.00-9.30 am)

Inaugural Ceremony (9.15-9.30 am)

Welcome Address (9.30-9.45 am)

First Technical Session (9.45-11.45 am)

Speech of Keynote Speaker (9.45-10.15 am) Speech of Resource person (10.15-10.45am) Presentation of participants (10.45-11.45am)

Tea Break (11.45 -12.00 noon)

Second Technical Session (12.00 -2.00 pm)

Speech of Keynote Speaker (12.00- 12.30 pm)

Speech of Resource person (12.30-1.00 pm)

Presentation of participants (1.00-2.00 pm)

Lunch cum Poster session (2.00 - 2.30 pm)

Third Technical Session (2.30- 4.30 pm)

Speech of Keynote Speaker (2.30-3.00 pm) Speech of Resource person (3.00-3.30 pm) Presentation of participants (3.30-4.30 pm)

Tea Break (4.30-4.45 pm)

Valedictory Session (4.45pm -5.00pm)

Payment Information

Bank Account Information

A/C Holder's Name
Chandidas Mahavidyalaya
Account Number
43032898031
IFSC-SBIN0002027
Branch- Bolpur (002027)
Address: Bolpur, Birbhum,
West Bengal

For UPI Payments



Registration fee does not include Transportation , Accommodation and Travelling Expenses

Other Important Information

The selected articles will be reviewed and published as Book with an International Publisher and each article will have the academic credits of a Book Chapter.

The selected authors will be communicated to the with their registered email address after completion of the seminar.

The last date for submission of the completed paper is 31st July, 2024.

Guidelines for Submitting full article-

Format- MS Word
Font-Times New Roman
Size-12
Line Spacing -1.5
Any Diagram/ Picture- PNG/Tiff Format
Reference- APA Style
Article Lenth-Maximum10 pages
(including references)

A participant can submit multiple abstracts(upto 3) for each registration, however, they need to pay article publication fee of Rs 1000 separately for each additional article.

Travel Information

The nearest railway stations are-Bolpur (27Km) Bardhaman (49Km) Airport - Kazi Nazrul Islam (95 Km)

For Transport from Burdwan

Contact Person Dr. Rima Das 8116010647

For Transport from Bolpur, Kazi Nazrul Islam Airport

Contact Person
Dr. Subhajit Mondal
7908168568

For Transport from Kolkata

Contact Person
Dr. Sayantan Banerjee
8116338627

The Venue is very close to famous
Shantiniketan- a World Heritage Site
The interested participants may utilize
the opportunity to visit Shantiniketan at
their own cost.

Contact Persons for Shantiniketan Visit and Local Guidance

Dr. Subhajit Mondal 7908168568

