International Seminar on Heavy Metal Contamination of Groundwaterand its Effect on Human Health organized by the Department of Molecular Biology and Biotechnology in the Academic Year 2024-25

MEETING RESOLUTION BOOK		180.	RESOLUTIONS ADOPTED
Serial No. of Meeting: 27 Venue at Meeting: MOBT Research Lab	Date of Motting: 16.02.2.02-4 Time of Moeting: 12. Noorv	>	An Internal Similar on Heavy Metal Contamination will be againized by the definitment on 03.04.2024
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1 Monglek Barn. "	17	_	Conduct its Science week Programt on 24.02.24 from 11 Ath- 2PM in Rebindra Salkagnika
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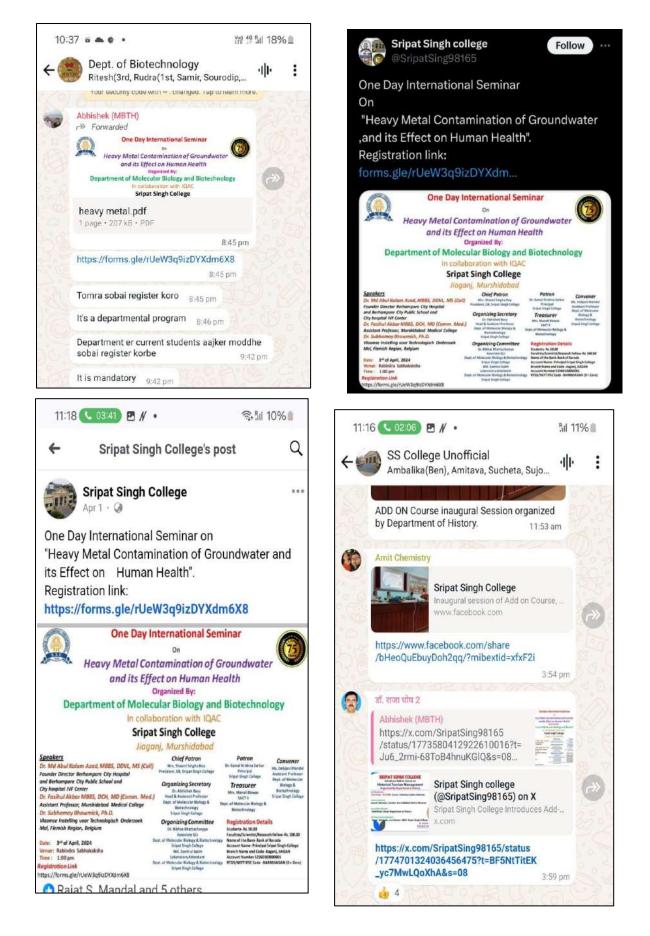
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<u>Meeting Resolution of International Seminar</u> <u>Conductance on Heavy Metals</u>

Link of whatsapp group for International seminar on 'Heavy metal contamination of groundwater and its effect on human health

https://chat.whatsapp.com/GfAQZWhKYBG7qXb96aNw6h



Some Pictures of notifications about our International Seminar on various Social Media Platforms

One Day	/ International Seminar
	On (75)
Heavy Metal C	Contamination of Groundwater
and its E	ffect on Human Health
	Organized By:
Department of Mol	ecular Biology and Biotechnology
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	pat Singh College
Set 25 million	
JIC	iganj, Murshidabad
<u>Speakers</u> <u>Dr. Md Abul Kalam Azad, MBBS, DDVL, MS (</u> Founder Director Berhampore City Hospital and Berhampore City Public School and City hospital IVF Center	Call) Dr. Kamal Krishna Sarkar Principal Sripat Singh College Treasurer Call) Chairperson Sripat Singh College Call) Chairperson Call Dr. Kamal Krishna Sarkar Principal Sripat Singh College Call Dr. Kamal Krishna Sarkar Principal Sripat Singh College
Dr. Fasihul Akbar MBBS, DCH, MD (Comm. M Assistant Professor, Murshidabad Medical College Dr. Subhomoy Bhowmick, Ph.D.	Ied.) Mrs. Manali Biswas Organizing Committee SACT II Dr. Bibhas Bhattacharyya Dept. of Molecular Biology & Biotechnology Associate GLI
Vlaamse Instelling voor Technologisch Onderzoek Mol, Flemish Region, Belgium	Dept. of Molecular Biology & Biotechnology Registration Details Md. Samirul Isalm Students- Rs. 50.00 Dept. of Molecular Biology & Biotechnology
Date: 3 rd of April, 2024 Venue: Rabindra Sabhakaksha Time: 1:00 pm <i>Registration Link</i> https://forms.gle/rUeW3q9izDYXdm6X8	Faculties/Scientist/Research Fellow-Rs. 100.00 Name of the Bank-Bank of Baroda Account Name - Principal Sripat Singh College Branch Name and Code -Jiaganj, JIAGAN Account Number 52560100000001 RTGS/NEFT IFSC Code -BARB0JIAGAN (0 = Zero)

Brochure of the Seminar

AnInternational Seminar on Heavy Metal Contamination of Groundwater and its Effect on Human Health was organised by the Department of Molecular Biology and Biotechnology in collaboration with IQAC, Sripat Singh College, Jiaganj, Murshidabad, West Bengal, Indiaon 3rd April 2024 from 1.00PM.

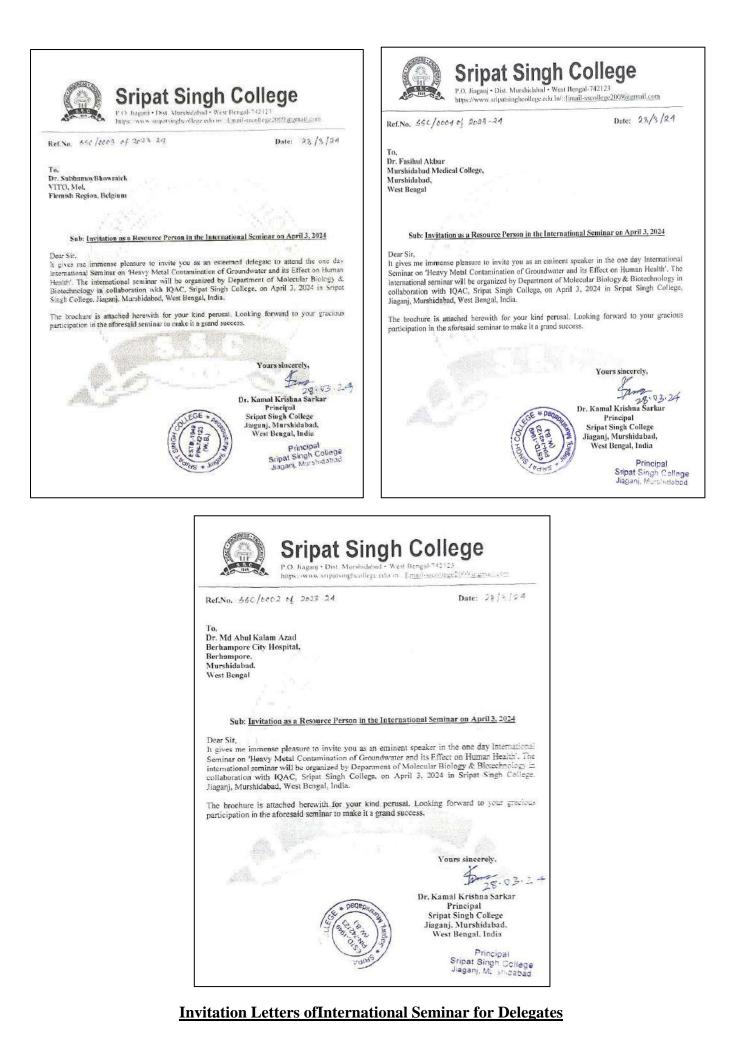
Ms. Debjani Mandal, Assistant Professor of the Department of Molecular Biology and Biotechnology, was the Convener. Dr. Abhishek Basu, Head and Assistant Professor from the same Department, was the organizing secretary of this seminar. Dr. Kamal Krisna Sarkar was the Chairperson of this international seminar. The entire seminar was hosted by Dr. Abhishek Basu and Mrs. Manali Biswas (Treasurer).



Inaugural Speech of Our Principal Dr. Kamal Krishna Sarkar



Program hosted by Our HOD Dr. Abhishek Basu





Honoring our guests with a warm welcome on the dais

More than **81** participants were registered through the registration link and offline in the seminar, including faculties of Sripat Singh College, students mainly from the Molecular Biology & Biotechnology and Chemistry Departments, and research scholars from different universities. Registration Links and its details were as follows:

Registration Link https://forms.gle/rUeW3a9izDYXdm6X8

Registration Details

Students- Rs. 50.00 Faculties/Scientist/Research Fellow-Rs. 100.00 Name of the Bank-Bank of Baroda Account Name- Principal Sripat Singh College Branch Name and Code -Jiaganj, JIAGAN Account Number 52560100000001 RTGS/NEFT IFSC Code -BARB0JIAGAN (0 = Zero)

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Registration Related Details

The program began with the inaugural speech of Dr. Kamal Krishna Sarkar, the esteemed Principal of Sripat Singh College. Dr. Fasihul Akbar, MBBS, DCH, MD, Assistant Professor, Murshidabad Medical College, delivered his lecture on "Introduction to Heavy Metal Poisoning". Dr. Md. Abdul Kalam Azad, MBBS, DDVL, MS (G & O), Founder and Director of Berhampore City, delivered his lecture on "Heavy Metal Contamination of Groundwater and its Effect on Human Health". Both the lectures were informative and inspiring.



Dr. Fasiul Akbar was delivering his lecture



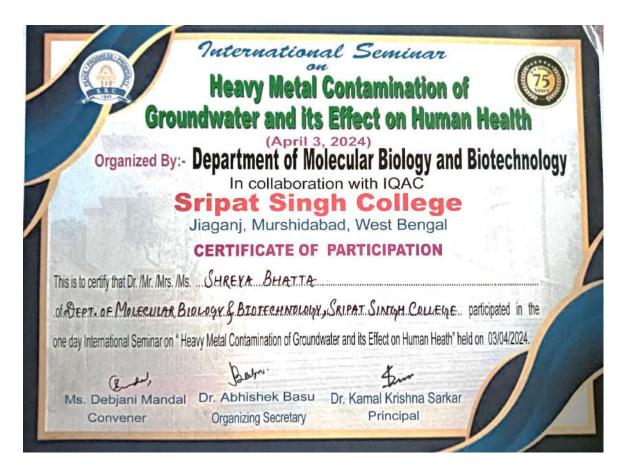
Dr. Abdul Kalam Azad was delivering his lecture

The seminar concluded with the last lecture of renowned speaker Dr. Subhomoy Bhowmick, VlaamseInstellingvoorTechnologischOnderzoek Mol, Flemish Region, Belgium, on the topic "Arsenic contamination of Groundwater and its effect on human health".



Some Glimpses of International Seminar

All the students and teachers enjoyed the lectures from the esteemed speakers at the international seminar. They shared positive feedback using the given link (<u>https://forms.gle/gELeexFHdF2U2fHr6</u>) and asked for more events like this in the future. The program ended with certificates being handed out to the participants. The seminar finished with a closing speech by Ms. Debjani Mondal, an Assistant Professor in the Department of Molecular Biology and Biotechnology.



Sample Copy of the Certificate



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Highlighting our success story was featured in a prestigious bengalinewspaper

Link of the Feedback form of the seminar

Department *

https://forms.gle/gELeexFHdF2U2fHr6

International Seminar organised by Department of Molecular Biology and Biotechnology, Sripat Singh College

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Email *

Your email

Your answer explained the topic of their lecture? Your answer Institution * Did the Resource Persons interacted * Your answer with the participants? Your answer Was the topic of the seminar relevant to the problems of your Feedback Form district? What is your opinion about the duration of the seminar? mnlibsws@gmail.com Switch account Your answer Your answer * Indicates required question Was the topic of the seminar relevant Any other suggestion? to your course curriculum or area of research? Your answer Your answer Submit Clear form

Did the Resource Persons clearly

Sample of Feedback given by the participant

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Outcomes:

- 1. Participants learned how heavy metals affect health, the environment, and society.
- 2. Experts shared case studies and best practices worldwide for handling heavy metal contamination.
- 3. New technologies and methods for detecting and managing heavy metal contamination werediscussed and shown.