

Title: Tribute to percy lavon Juliar

Type	Event	Date
		11/04/2023

Objective:

The aim and objective of this event is to acquired the knowledge as follows:

- ✓ To Judge the quality of scientific research.
- ✓ To make aware about the research in Science.

List of Potential Speakers/participants with their affiliations:

Number of participants:

1. Dr. Sukumar Guchhait

Associate Professor, HOD in Department Chemistry

Shyampur Siddheswari Mahavidyalaya.

Number of participants: 10

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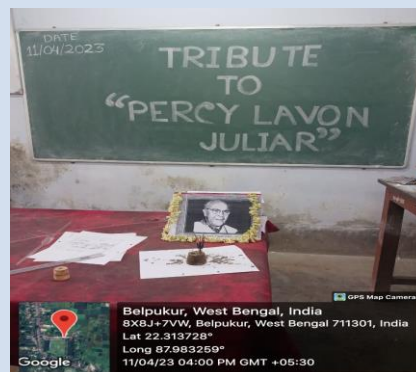
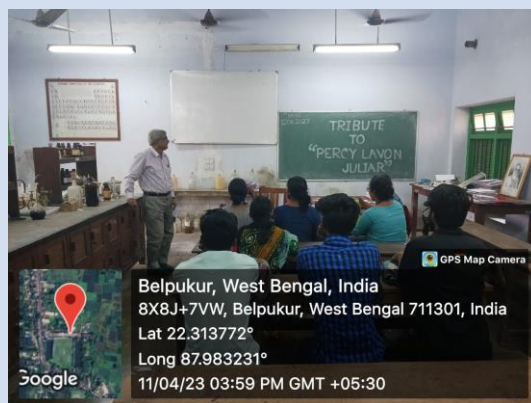


Image of the event:



Coordinator Name

Dr. Sukumar Guchhait

Contact Number

9735521484



Outcome:

After completion of this event the acquired the following outcome:

- ✓ Shifting towards more expert like attitudes about science.

Title: Celebration of 'National Science Day' and Honour to C.V.RAMAN.

Type	Event	Date	28/02/2023
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Objective:

The aim and objective of this event is to acquired the knowledge as follows:

- ✓ To integrate the ideas of Science Education.
- ✓ To commemorate the discovery.
- ✓ To encourage scientific innovation, understanding opportunities within the discipline.

List of Potential Speakers/participants with their affiliations:

Number of participants:

1. Dr. Sukumar Guchhait

Associate Professor, HOD in Department Chemistry
Shyampur Siddheswari Mahavidyalaya.

Number of participants: 22

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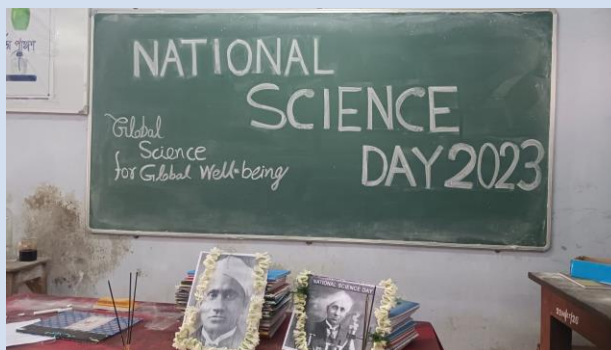


Image of the event:



Coordinator Name

Dr. Sukumar Guchhait

Contact Number

9735521484



Outcome:

After completion of this event the acquired the following outcome:

- ✓ Improved conceptual understanding

Title: International day of action for rivers

Type	Event	Date
		14/03/2023

Objective:

The aim and objective of this event is to acquired the knowledge as follows:

- ✓ To understand, intercept, compare and explain the comprehension.
- ✓ To make aware about the issues like water scarcity, water pollution in adequate water supply lake of sanitation.
- ✓ Encouraging to undertake local, national, international issues and activities involving river water.

List of Potential Speakers/participants with their affiliations:

Number of participants:

1. Dr. Sukumar Guchhait

Associate Professor, HOD in Department Chemistry
 Shyampur Siddheswari Mahavidyalaya.

Number of participants: 23

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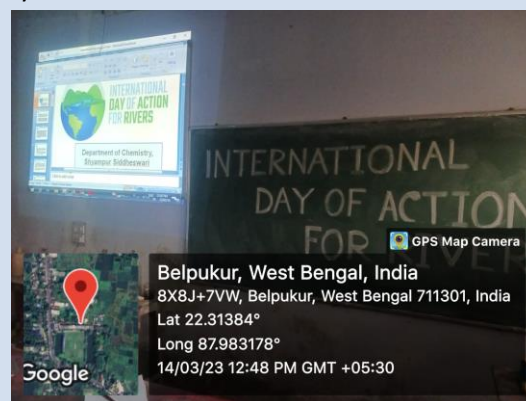
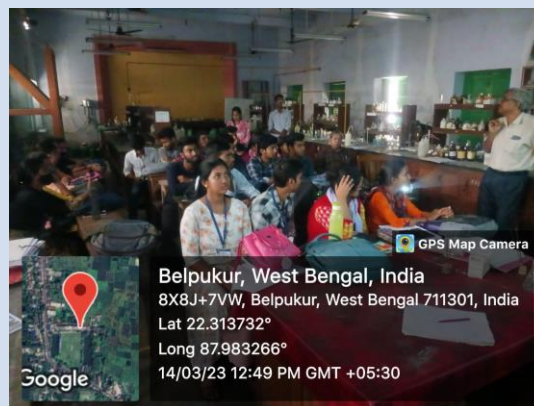
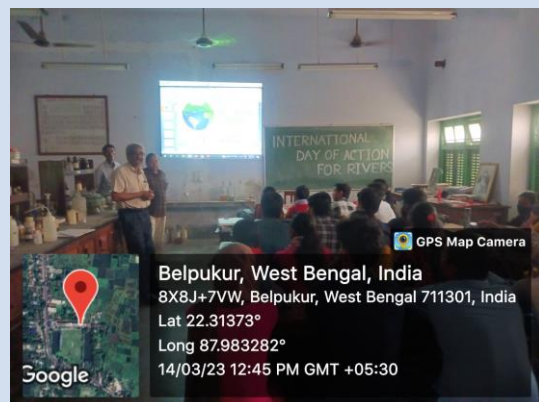


Image of the event:





Coordinator Name Dr. Sukumar Guchhait

Contact Number
9735521484

Outcome:

After completion of this event the acquired the following outcome:

- ✓ Aware of Lower Ganga issues regarding the dis charge of Industrial wastages and municipality Sewage water.
- ✓ Knowledge of Sewage treatment Plant.

Title: Honour to Thakur Panchanan Barma. Discussion on his life and ideas reading of poem written by Thakur.

Type	Event	Date
		21/02/2023

Objective:

The aim and objective of this event is to acquired the knowledge as follows:

- ✓ To know and remember specific facts.
- ✓ To apply knowledge to now situation to solve problem.

List of Potential Speakers/participants with their affiliations:

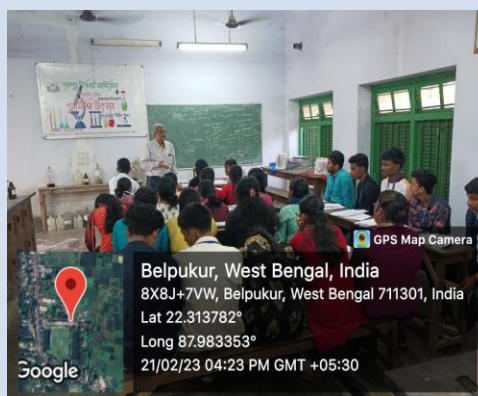
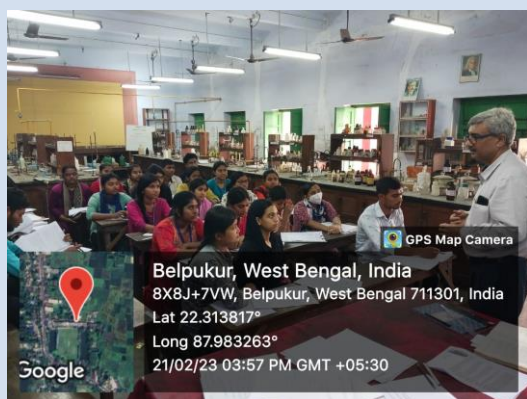
Number of participants:

Speakers

1. All chemistry honours and general students.
2. Faculty members of SSM.

Image of Programme Schedule 1st page:

Image of the event:



Coordinator Name	Dr. Sukumar Guchhait	Contact Number
		9735521484



Outcome:

After completion of this event the acquired the following outcome:

- ✓ Improved critical thinking's.

Title: One day state level seminar on “Knowledge of Chemistry behind phytochemical used as herbal medicine for treatment of human disease.”

Type	seminar	Date	21.12.2022
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Objective:

The aim and objective of this event is to acquired the knowledge as follows:

- ✓ To know the role of phytochemical in the field of biomedical.
- ✓ To know phytochemicals of various drugs.
- ✓ Know exhaustive list of plants having active constituents effective against advanced disease form plants
- ✓ Identify and isolate and characterize the active constituents against advanced diseases from plants.

List of Potential Speakers/participants with their affiliations:

Number of participants:

Speakers

1. **Prof. Somsubhra Ghosh**
Associate Professor, School of Pharmacy, The Neotia university, Dimond Harbour, W.B.
2. **Dr. Prasanta Kumar Sarkar**
MD (Ayu), Ph.D., Professor and HOD Department of Rasashastra J. B. Roy state Ayurvedic Medical College and Hospital.

Participants

1. **All chemistry honours and general students.**
2. **All Food & Nutrition Students.**
3. **All pure and Bioscience General Students.**
4. **Alumni of Chemistry honours Students.**
5. **Faculty members of SSM.**

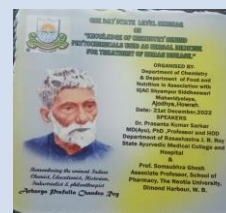
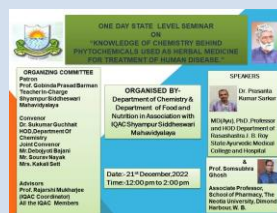
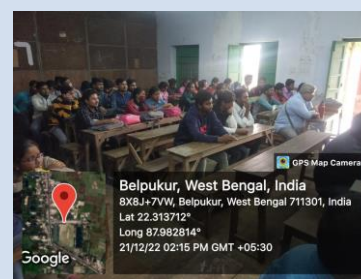
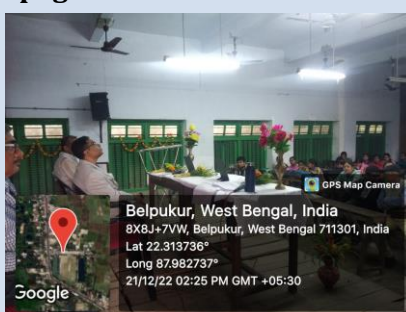


Image of Programme Schedule 1st page:



Coordinator Name	Dr. Sukumar Guchhait	Contact Number
		9735521484



Outcome:

After completion of this event the acquired the following outcome:

- ✓ **According the knowledge role of medicine knowledge of major classes of phytochemicals like alkaloids, terpenoids etc.**
- ✓ **Beneficial effect of phytochemicals derived from India herbs in the various treatment of human diseases like cardio vascular disease, cancer etc.**

Title: One Day State Level Seminar on 'Polymer Science and Medicinal Chemistry' and reunion with departmental alumni

Type	Seminar	Date	05/04/2022
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Objective:

The aim and objective of this event is to acquired the knowledge as follows:

- ✓ **To induce the filling of needs and complexity in the field of** Polymer Science and Medicinal Chemistry
- ✓ To promote and inspire our students in the fundamentals of Polymer Science and Technology and Medicinal Chemistry through our UG Course.
- ✓ **To make aware the graduate students about the scope further study and getting job in the field of** Polymer Science and Technology and Medicinal Chemistry .

List of Potential Speakers/participants with their affiliations:

Number of participants:

Speakers

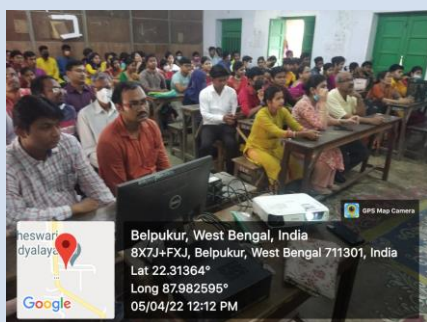
1. **Prof. Dipankar Chattopadhyay**
Professor, polymer Science and Technology, University of Calcutta.
2. **Dr. Mijanur Rahaman Molla**
Assistant professor, Department of Chemistry, Rajabazar Science College, CU.

Participants

1. **All chemistry honours and general students.**
2. **All Food & Nutrition Students.**
3. **All pure and Bioscience General Students.**
4. **Alumnu of Chemistry honours Students.**
5. **Faculty members of SSM.**

Image of Programme Schedule 1st page:

Image of the event:



Coordinator Name

Dr. Sukumar Guchhait

Contact Number

9735521484



Outcome:

After completion of this event the acquired the following outcome:

- ✓ **Information about the up to date research activities in the field of Polymer science and medicinal Chemistry**
- ✓ **Meeting outcome Goals and research work in the field of Polymer science and medicinal Chemistry**

Title: Observation of 'World Forestry Day'

Type	Event	Date
		28/02/2022

Objective:

The aim and objective of this event is to acquired the knowledge as follows:

- ✓ To make aware regarding the present issues.
- ✓ To identify the issues which can be solved by young educated person.
- ✓ Developing academic skills.
- ✓ To make aware about impacts of climate change.
- ✓ Discussion regarding different organization in collaboration with Government in this field.

List of Potential Speakers/participants with their affiliations:

Number of participants:

1. Dr. Sukumar Guchhait

Associate Professor, HOD in Department Chemistry
Shyampur Siddheswari Mahavidyalaya.

Number of participants: 20

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Image of the event:





Coordinator Name Dr. Sukumar Guchhait

Contact Number
9735521484

Outcome:

After completion of this event the acquired the following outcome:

- ✓ **Gaining information about sustainable development.**
- ✓ **Active participation in the protection of forests and trees.**

Title: Celebration of 'National Science Day' and Honour to C.V.RAMAN.

Type	Event	Date	28/02/2022
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Objective:

The aim and objective of this event is to acquired the knowledge as follows:

- ✓ To encourage the student to develop an interest in and understand the importance of Science. To make them aware of the latest developments in science and technology. To inspire our students to perform new experiments.

List of Potential Speakers/participants with their affiliations:

Number of participants:

1. Dr. Sukumar Guchhait

Associate Professor, HOD in Department Chemistry
Shyampur Siddheswari Mahavidyalaya.

Number of participants: 23

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Coordinator Name

Dr. Sukumar Guchhait

Contact Number

9735521484



Outcome:

After completion of this event the acquired the following outcome:

- ✓ Encouraging our students to develop an interest in science and take up scientific research as a carrier.

Title: Rememorisation of Hiroshima and Nagasaki Day: To mark the devastation of the atomic bombing during 2nd world war

Type	Event	Date
		09.08.2021

Objective:

The aim and objective of this event is to acquired the knowledge as follows:

- ✓ To nurture human values
- ✓ To make aware about the effects of the bombing on the social and political character of subsequent world history . To highlight the moral and ethical implication of the intentional nuclear attack on civilians.
- ✓ **To create awareness about the devastating result of nucler weapons**

List of Potential Speakers/participants with their affiliations:

Number of participants:

1. Dr. Sukumar Guchhait

Associate Professor, HOD in Department Chemistry
Shyampur Siddheswari Mahavidyalaya, CU

Number of participants: 14

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Image of the event:



Coordinator Name Dr. Sukumar Guchhait

Contact Number
9735521484



Outcome:

After completion of this event the acquired the following outcome:

- ✓ **To remind the brutal killings of innocent civilians**

Title : Tribute to Acharya Prafulla Chandra Roy

Type	Innovation Activity	Date	02.08.2021
Title	Tribute to Acharya Prafulla Chandra Roy		

Objective:

The aim and objective of this event is to acquired the knowledge as follows:

- ✓ Honour to sir Acharya Prafulla Chandra Roy and discussion his life and his activity.
- ✓ To nurture human values
- ✓ To transform the youth into excellent performer for National Development
- ✓ To make aware the students about our past glorious history and development in the field of chemistry, role of scientist in the true development of a country and to make them understand regarding true nationalism.

List of Potential Speakers/participants with their affiliations:

Number of participants:

1. Dr. Sukumar Guchhait

Associate Professor, HOD in Department Chemistry
Shyampur Siddheswari Mahavidyalaya, CU

Number of participants: 16

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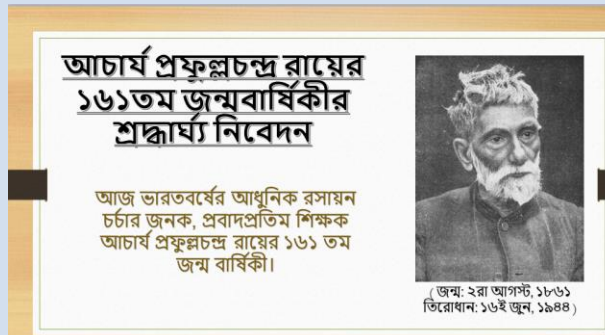


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Coordinator Name

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Contact Number-
9735521484

ShyampurSiddheswari Mahavidyalaya
AJODHYA, SHYAMPUR, HOWRAH,
PIN-711312 . WEST BENGAL



Outcome:

After completion of this event the acquired the following outcome:

- ✓ **To develop attempted to develop the department as unique center of excellence in various aspect of education.**
- ✓ **To inspire our students about Nationalism.**
- ✓ **Encouraging our students to take part in the rural area development activities.**

Title: One Day International Webinar on 'Chemistry, Human Life and Challenges to the Students under the Covid-19 Catastrophe'.

Type	Webinar	Date	20.09.2020
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Objective:

The aim and objective of this event is to acquired the knowledge as follows:

- ✓ To draw attention on the effect of Covid-19 on human race and what are precaution that have to take to get rid out of the pandemic situation.

List of Potential Speakers/participants with their affiliations:

1. Dr. Dipankar Mondal (Post Doc Fellow, New York University School of Medicine, USA)
2. Dr. Subhrangsu S. Mandal (professor, Dept. of Chemistry and Biochemistry, The University of Texas Arlington, USA)
3. Dr. Saikat Chakraborty (Visiting Assistant professor, Oxford College, Emory University, Georgia, USA)
4. Dr. Malabendu Jana (Assistant Professor, Rush University Medical Centre Neurological Sciences, Chicago, USA)

Number of participants: 325

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ORGANIZING COMMITTEE

PATRON
Dr. S. K. Bose (Principal, SSM)

CONVENOR
Dr. Sukumar Guchhait (HOD, Dep. of Chem.)

JOINT CONVENORS
Mr. Samirul Islam
Mr. Debojyoti Bajani

ADVISORS
Mr. Rajarshi Mukharjee (IQAC Coordinator)
All the GB Members
All the IQAC Members

FOR REGISTRATION: [CLICK HERE](#)
FOR QUERY: 9735521484, 7003295203

SCHEDULE

1ST SESSION:
10:00 A.M. - 10:15 A.M.: Inauguration
10:15 A.M. - 11:15 A.M.: Lecture by Dr. Dipankar Mondal
11:15 A.M. - 12:15 P.M.: Lecture by Dr. Subhrangsu S. Mandal
12:15 P.M. - 12:30 P.M.: Q/A Session

2ND SESSION:
06:00 P.M. - 07:00 P.M.: Lecture by Dr. Saikat Chakraborty
07:00 P.M. - 08:05 P.M.: Lecture by Dr. Malabendu Jana
08:05 P.M. - 08:15 P.M.: Q/A Session
08:15 P.M.: Vote of Thanks

SHYAMPUR SIDDHESWARI MAHAVIDYALAYA
AJODHYA, SHYAMPUR, HOWRAH,
PIN-711312. WEST BENGAL, INDIA

ONE DAY INTERNATIONAL WEBINAR ON
CHEMISTRY, HUMAN LIFE AND CHALLENGES TO THE STUDENTS UNDER THE COVID-19 CATASTROPHE
ORGANIZED BY
DEPARTMENT OF CHEMISTRY
IN ASSOCIATION WITH
IQAC, SSM

DATE: 20th September 2020
TIME: 10 A.M. (IST)

SPEAKERS

Dr. Dipankar Mondal
Post Doc Fellow,
New York University School of Medicine, USA
TOPIC: What happens after Alcohol Consumption at Molecular Level?

Dr. Subhrangsu S. Mandal
Professor
Department of Chemistry and Biochemistry, The University of Texas Arlington, USA
Topic: Introduction to Inflammation, Immune response, and epigenetic signaling during COVID19 infection; problems and challenges; what roles a chemist and biochemist can play

Dr. Saikat Chakraborty
Visiting Assistant Professor
Oxford College, Emory University, Georgia, USA
TOPIC: Chemistry and Covid-19: How to Make the Best of It?

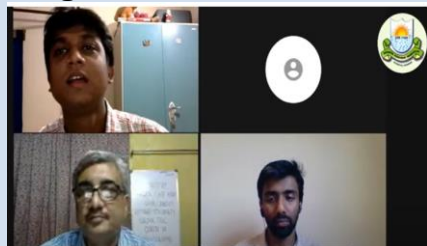
Dr. Malabendu Jana
Assistant Professor
Rush University Medical Center, Neurological Sciences, Chicago, USA
TOPIC: IMPACT of the COVID-19 Pandemic on Neurodegenerative Diseases

- REGISTRATION IS FREE AND MANDATORY.
- E-CERTIFICATE WILL BE ISSUED TO THE REGISTERED PARTICIPANTS ONLY.
- TO JOIN IN OUR TELEGRAM GROUP FOR CERTIFICATE & OTHERS → [t.me/SSM2020](#)
- MAKE SURE THAT YOU HAVE INSTALLED TELEGRAM APP FROM PLAYSTORE.

Video Link of the Webinar:

<https://www.youtube.com/live/VZSF83fybQ4?si=n9u-cw-0QWcTuB4s>

Image of the event:



Coordinator Name Dr. Sukumar Guchhait **Contact Number**
9735521484

Outcome:

After completion of this event the acquired the following outcome:

- ✓ **To provide detailed information about Covid-19 among the people to find out the effective measures through which we can save ourselves and the society from the epidemic condition.**
- ✓ **To get information about the efforts effective for treatment and available medicines.**