



International Conference on life and works of
Dr. Mahendralal Sarkar
INDIA'S FIRST MODERN SCIENCE VISIONARY



278
NOVEMBER 2022





Sub Themes

Mahendralal Sarkar and his Vision of Science on in India

Mahendralal Sarkar and Cultural awakening of India

Mahendralal Sarkar: Medicine and Human Well-Being

Competitions



Paper Presentation



Drawing



Painting



Extempore



Exhibition for Public

About Mahendralal Sarkar

Mahendralal Sarkar (2nd November 1833 - 23rd February 1904) was a medical doctor (MD), the second MD graduated from the Calcutta Medical College, social reformer, and propagator of scientific studies in nineteenth-century India. He was the founder of the Indian Association for the Cultivation of Science. He passed the final examination in 1860 in medicine, surgery, and midwifery from Calcutta Medical College. In 1863, he got the degree of MD.

As a physician, Dr. Sarkar treated several notable persons of those days, including author Bankim Chandra Chattopadhyay. He was also blessed by providence to be Sri Ramakrishna's doctor after Sri Ramakrishna developed cancer of the throat. Though initially, Dr. Sarkar used to criticize homeopathy severely, yet in the later years, he became interested in it. He gave up allopathy and embraced homeopathy for the rest of his life.

He had a mission to establish an institution where "lectures on scientific subjects will be systematically delivered". Since 1867 he started a campaign for a National Science Association as he felt India needed its own scientific knowhow away from British supremacy and thus planned for an association that would be funded, run, and managed by native Indians, with the aim of turning out a pool of scientists for national reconstruction. Mahendralal's cherished dream took shape when the Indian Association for the Cultivation of Science was inaugurated at the 12, Bowbazar Street campus on July 29, 1876 after a long struggle; and from where Nobel Laureate CV Raman and many other scientists carried out their scientific works.

Dr. Sarkar was an eminent writer. In 1869, he published an article in his Calcutta Journal of Medicine "The desirability of a national institution for the cultivation of the physical sciences by the natives of India". Some of his articles include "Physiological basis of psychology", "Therapeutics of plague", and "Sketch on the treatment of cholera".

Dr. Sarkar supported women's education in nineteenth-century India, when higher education among women was rare. For example, he was a supporter of Abala Bose's (wife of Jagadish Chandra Bose) decision to pursue the study of medicine at Madras Medical College instead of Calcutta Medical College, where admission of females was not permitted. He also arranged for Sarala Devi's (She founded the first woman's organization in India known as the Bharat Stree Mahamandal in Allahabad) attendance in the evening lectures at IACS, so that she could pursue higher studies in physics.

DAY 1 **2nd November 2022** **Venue: Indian Association for the Cultivation of Science-DST-IACS, Kolkata**

10am -10.30am Pay floral tribute to Dr Mahendralal Sarkar Statue at IACS
Chief Guest: Prof Vinod Singh, Chairman, Governing Council, DST - IACS

DAY 1 **2nd November 2022** **Venue: National Institute of Homoeopathy - NIH Kolkata**

Birthday Celebration of Dr. Mahendralal Sarakar

02.00pm - 4.00pm : **Inaugural Session**
Key Note - **Dr. Subhas Singh**
Chief Guest: **Dr Swarup Gosh**, Director , MAKAIAS, Kolkata

DAY 2 **7th November 2022** **Venue: Indian Association for the Cultivation of Science-DST-IACS, Kolkata**

International Conference on "Life and works of Dr. Mahendralal Sarkar"

10.30am - 12.00pm : **Inaugural Session**
Plenary Lecture by: Dr. Sumathi Ramanathan, University of Texas

12.15pm - 01.30pm : **Session 1**
Dr. Mahendralal Sarkar and his Vision of Science in India
Lecture by: Prof Tapas Chakraborty, Director IACS
Lecture by: Dr Arun Bandhopadyay, Director IICB

02.00pm - 03.30pm : Lunch

03:30pm - 04:30pm : **Session 2**
Dr MLS and Ramakrishna Paramahamsa
Lecture by: Dr Sarup Prasad Gosh, Director, MAKAIAS, Kolkata

04.30pm - 04.45pm : Tea Break

04.45pm - 06.15pm : **Session 3**
MLS: The Physician of Ramakrishna Paramhamsa
Speakers: Dr Jisnu Basu, Scientist, DAE- SINP, Kolkata
Dr Debasis Basu, Retd. NIH, Kolkata

06.15pm - 07.30pm : **Session 4**
Cultural Program - Play on MLS by his Grandson

07.30pm Onwards : Dinner

DAY 3

8th November 2022

Venue: Indian Association for the Cultivation
of Science-DST-IACS, Kolkata

- 11.00am - 01.30pm : Session 5: Student Quiz Competition,
Students Drawing Competition, Students Painting Competition
- 12.00. 1.30pm : **Session 6**
Speaker: **Prof. Joy Sen, IIT KGP**
- 01.30pm - 03.00pm : Lunch
- 02.00pm - 04.00pm : **Poster Session**
Poster Session for College and University Students
- 04.00pm - 05.30pm : **Session 7**
Valedictory Function
Conference Report
Prize Distribution

Competitions

Poster Making
Competition

Drawing Making
Competition

Painting Making
Competition

Quiz
Competition

Extempore
Competition

Exhibition

Thematic exhibition showcasing the life and works of the scientists (especially Mahendralal Sarkar) and their contributions to the freedom struggle of India. It will exhibit posters, banners, charts, etc. explaining the various aspects of the freedom struggle as well.

Drama on Life on Dr. Mahendralal Sarkar • Documentary on Dr. Mahendralal Sarkar



Deadlines for Abstract Submission and Registration: **30th October 2022**
For Request for Accommodation: **30th October 2022**

Registration Link: <https://vijnanabharati.org/msarkar/register/>



**Indian
Association for
the cultivation
of science**

Prof. Tapas Chakraborty
Director

IACS: Indian Association for the Cultivation of Science (IACS) is a premier Scientific Research Institute located in Kolkata. Founded in the year 1876 by Dr. Mahendralal Sircar, an acclaimed medical practitioner of his time, IACS is the oldest scientific institution in Asia funded by the Department of Science & Technology, Government of India and the Government of West Bengal. Sir C. V. Raman made his historic discovery of 'Raman Effect' at IACS. It continues to adorn the mantle of academic and intellectual excellence in India and abroad. The various laboratories at every corner of this great institution reverberate with the resounding legacy of the unparalleled scientific excellence for which this city is proud of. For the benefit of all of you, I take this opportunity to briefly summarize our institute's glorious past, an eloquent present and an ambitious future.



**National
Institute of
Homoeopathy**

Prof. (Dr.) Subhas Singh
Director, National Institute of Homoeopathy

NIH is a premier Autonomous Organisation under the Ministry of AYUSH, Govt. of India. NIH Kolkata providing BHMS & MD. (Homoeopathy) degree courses. At present 126 Under graduate and 47 Post Graduate seats are available in NIH, Kolkata. Govt. of India has declared the National Institute of Homoeopathy (NIH), as the Centre for Traditional Medicine in South East Asian Region Countries under Delhi Declaration. NIH is having NABH accredited Hospital with 100 bedded IPD.



**Vivekananda
Vijnan Mission**

Prof. Pallab Banerji
President

Prof. Ayan Datta
Secretary

Vivekananda Vijnan Mission is the West Bengal Chapter of Vijnana Bharati, Vijnanabharati, a science movement with swadeshi spirit working across the country and abroad. Vivekananda Vijnan Mission started its work in West Bengal in the year of 2005. Vivekananda Vijnan Mission is the largest network of Nationalist Scientists, technocrats, teachers and science enthusiastic people in West Bengal.

Organising Committee

Convenor : **Prof. Samit Guha**
Jadavpur University

: **Dr. Shishir Singh**
National Institute of
Homoeopathy

Members : **Dr. Jajati Nayak**
DAE- VECC

Dr. Mallikarjun Rao
DST- IACS

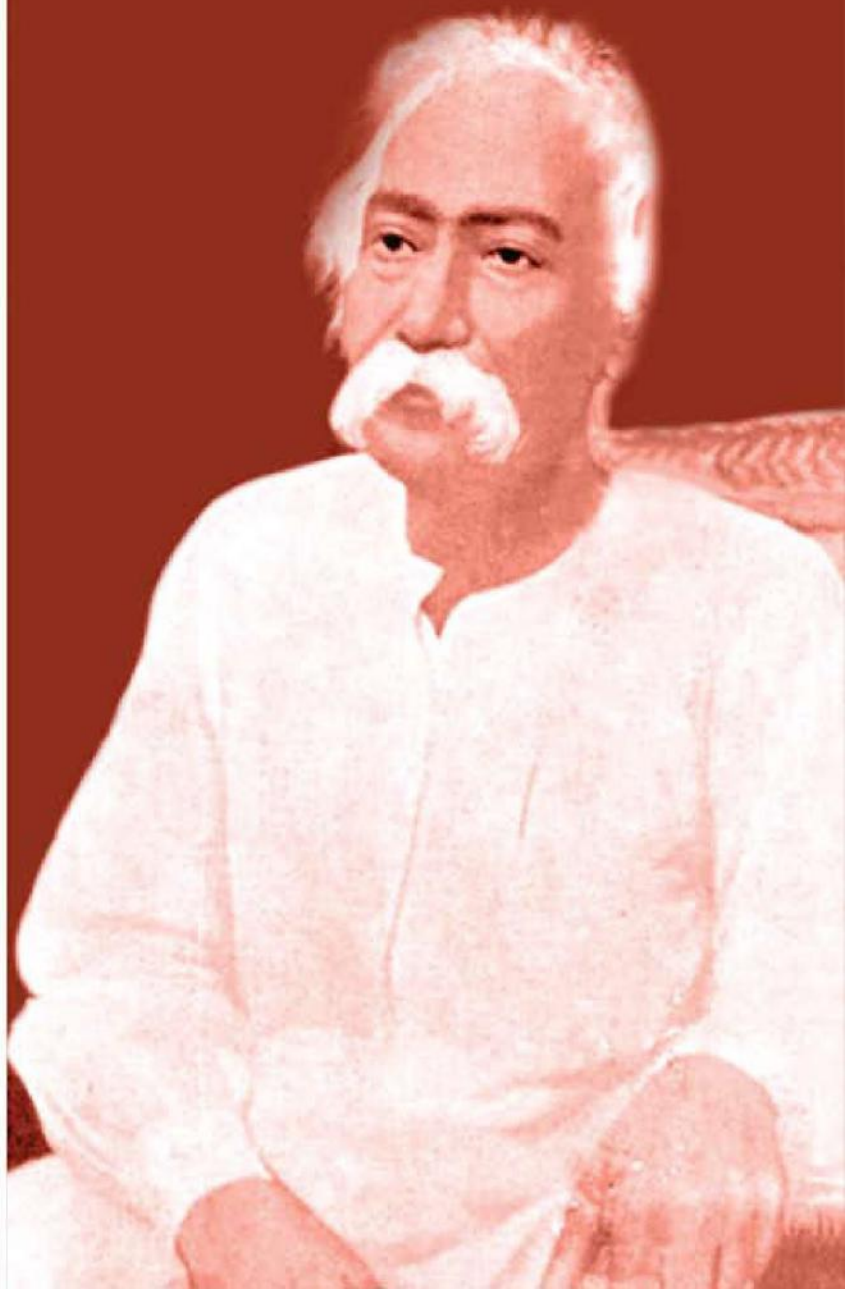
Dr. Praveen Kumar
DST- IACS

Dr. Anuja Datta
DST- IACS

Smt. Apala Chakraborty
Vivekananda Vijnan Mission

Shri. Rajib Sanyal
Vivekananda Vijnan Mission

Shri. Abhijit Dasgupta
Vivekananda Vijnan Mission





Communication Address:

Convenors

Prof. Samit Guha, Jadavpur University. Ph-9163750994

Dr. Shishir Singh National Institute of Homoeopathy Ph-8240898749 / 7890321978

Email: vvmkolkata@gmail.com Website: www.vibhaindia.org