KHATRA ADIBASI MAHAVIDYALAYA

NAAC ACCREDITED B+ COLLEGE (SECOND CYCLE)

Khatra, Bankura, PIN-722140

Department of Mathematics, Physics and Chemistry

IN COLLABORATION WITH



IQAC

IS GOING TO ORGANIZE





EXPLORING SCIENCE: ITS BEAUTY AND NECESSITY

Date: 20th September 2020 & Time: 10:45 AM - 1:45 PM

INVITED SPEAKERS

Dr. Abhik Banerjee

Principal Scientist (Battery Program), TCG-CRES, Centres for Research and Education - RISE

Dr. Damodar Prasad Goswami

Research Fellow, Sivatosh Mookerjee Science Centre, Asutosh Mookerjee Memorial Institute, Kolkata

Dr. Sudipta Sinha

Assistant Professor, Department of Mathematics, Burdwan Raj College

KEY NOTES ABOUT THE WEBINAR

Scientific minds are an interesting genre of people; they are ingenious, adventurers, analytical and pragmatic. This may not be the initial subset of people we would look to for inspiration. However, they have always tried to swim against the adverse force field, tried to turn everything into congeniality, still has been trying to tackle the mysterious curiosities followed by great intellectual challenges throughout the timeline and the worshipper of the greater State of Art. Once Albert Einstein mentioned that – "The most beautiful experience we can have is the mysterious. It is the fundamental emotion that stands at the cradle of true art and true science". Approaches from childhood to the age of consent and beyond has been based on truth seeking with beautiful and simple queries to more and more complex queries. Science included all and tried for a way out and strengthened the philosophy to understand the world around us including living and so called non-living material worlds with the inherent intelligences. Prevailing on Physical, Mathematical, Chemical, Biological, Psychological, Philosophical, Pedagogical, Social, Aesthetic, Musical & Meditational worlds; Science is moving forward for the holistic development via Technologies and highly influencing the trajectory of human life and career. The Webinar will try to focus on some of these novel and beautiful aspect of Science.

Google Meet



TENTATIVE PROGRAM SCHEDULE

TIMMINGS:

10:45 AM - WELCOME ADDRESS BY SHRI KALYAN KANTI DUTTA, TEACHER- IN-CHARGE

10:50 AM - KEY-NOTE ADDRESS BY DR. MD. ASIF IKBAL, JOINT CONVENER

10:55 AM - SPECIAL ADDRESS BY DR. ALOKE BHOWMIK, IQAC COORDINATOR

11:00 AM - PRESENTATION BY DR. ABHIK BANERJEE

TALK: Energy and Sustainability

11:55 AM - PRESENTATION BY DR. DAMODAR PRASAD GOSWAMI

TALK: Exploring Transcendence: The Science of Meditation

12:50 AM - PRESENTATION BY DR. SUDIPTA SINHA

TALK: Mathematics: Beauty of Nature and Life

01:40 PM - VOTE OF THANKS

01:45 PM - PROGRAMME END

[The medium of the lectures and the conversations will primarily be in Bengali & English]

ORGANIZING COMMITTEE

PATRON:

Shri Kalyan Kanti Dutta TIC, Khatra Adibasi Mahavidyalaya

JOINT CONVENER:

Dr. Md. Asif Ikbal Asstt. Professor & HOD, Department of Mathematics

> Dr. Arindam Chakrabarti
Asstt. Professor, Department of Physics

ORGANIZING SECRETARY:

Dr. Swarup Kumar Maji

Asstt. Professor & HOD, Department of Chemistry

PROGRAM COORDINATOR:

Dr. Rima Barik

Asstt. Professor, Department of Mathematics

SPECIAL ASSISTANCE:

Dr. Aloke Bhowmik

Asstt. Professor & HOD, Department of History, Coordinator, IQAC

MEMBERS:

Dr. Siddhartha Sinha Asstt. Professor & HOD, Department of Physics

Dr. Ramakanta Mondal
Asstt. Professor, Department of Chemistry

- > Mr. Madhab Kr. Nandi SACT, Department of Mathematics
- Mr. Saroj Modak
 SACT, Department of Chemistry
- > Mr. Chandidas Gop SACT, Department of Mathematics
- ➤ Mr. Soumen Rakshit
 SACT, Department of Chemistry
- Mr. Bivas Dey
 SACT, Department of Chemistry





NB: Electronic version of certificates through emails to the participants after successful submission of feedback form. Link of Feedback Form will be provided after the end of the whole session. For any further assistance mail to: webinarkam@gmail.com