

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

A STUDENT ORIENTED AND MOTIVATING ONE-DAY WEBINAR
ON



EXPLORING SCIENCE : IT'S BEAUTY AND NECESSITY

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

KEY NOTE

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 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.

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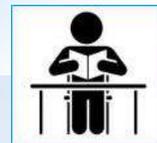
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Date: 20th September 2020 & Time: 10:45 AM – 1:45 PM

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.

Registration link:

[CLICK HERE](#)

Platform:



&

YouTube

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 Iqbal**
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:

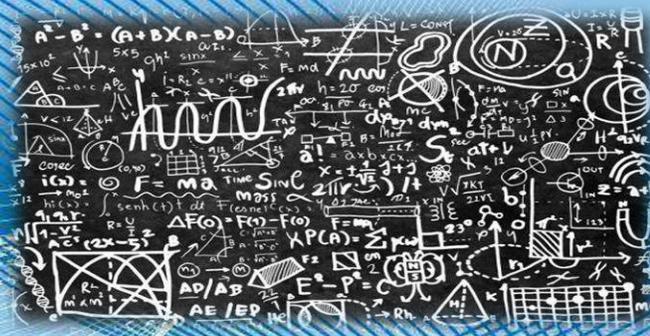
Dr. Rima Barik
Asstt. Professor, Department of Mathematics

SPECIAL ASSISTANCE:

Dr. Alope 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 will be sent 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

Snapshot: Invitation Letter to the Speaker for the Webinar



Khatra Adibasi Mahavidyalaya

P.O. : Khatra, Dist. Bankura, West Bengal, Pin : 722140
Phone : 03243-255261 / 8900057220 E.mail : kacollege@rediffmail.com / khatraacollege@gmail.com
Website : www.khatraadibasimahavidyalaya.in
NAAC Accredited B+ (2nd Cycle)

Date: 10/09/2020

To
Dr. Sudipta Sinha
Assistant Professor, Department of Mathematics,
Burdwan Raj College, Burdwan,
West Bengal-713104

Sub: Invitation Letter for One-Day Webinar on “Exploring Science: It’s Beauty and Necessity”, 20th September, 2020

Dear Sir,

I am pleased to invite you as a resource person to the one-day State-Level webinar on “Exploring Science: Its Beauty and Necessity” to be organized jointly by the Department of Mathematics, Physics and Chemistry in collaboration with IQAC, Khatra Adibasi Mahavidyalaya, on 20th September, 2020.

I eagerly look forward to having you with us. The webinar flyer along with the programme schedule is enclosed for your kind perusal.

Thanking you,

Yours faithfully

KALYAN KANTI DUTTA
Teacher-in-Charge
Khatra Adibasi Mahavidyalaya
Teacher-in-Charge
Khatra Adibasi Mahavidyalaya
Khatra :: Bankura



A Student Oriented and Motivating One-Day Seminar on
“Exploring Science: Its Beauty and Necessity”

Organized by

Dept. of Mathematics, Physics and Chemistry

in collaboration with IQAC Cell, Khatra Adibasi Mahavidyalaya, Khatra, Bankura

September 20, 2020 Time: 10:45 AM to 1:45 PM

Stream Key: zhut-sdpt-14ku-35zr-83xs

Stream Url: <rtmp://a.rtmp.youtube.com/live2>

Youtube Link: https://youtu.be/t1_bG5cBWIA

Google meet link: <https://meet.google.com/mik-nqza-gng>

Link to know about Dr. Abhik Banerjee: http://www.tcgcrest.org/p_rise.html

Feedback Link: <https://forms.gle/mABJ5GTWipScZEMGA>

Dear Students/Sir /Madam,

Khatra Adibasi Mahavidyalaya

Please find the **Google Meet Link** given below for the Student Motivating One-day Webinar on “**EXPLORING SCIENCE : ITS BEAUTY AND NECESSITY** ” (20th September- 2020, Sunday) jointly organized by the **Department of Mathematics, Physics and Chemistry** in collaboration with **IQAC**, Khatra Adibasi Mahavidyalaya, Bankura, West Bengal.

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

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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 BY **DR. KAMALIKA CHAKRABORTY**

01:45 PM – PROGRAMME END

The entire programme will be conducted by **DR. RIMA BARIK**

Google Meet Link for the Webinar

<https://meet.google.com/mik-nqza-gng>

Date: 20th September

Time: 10:45 AM

Note:

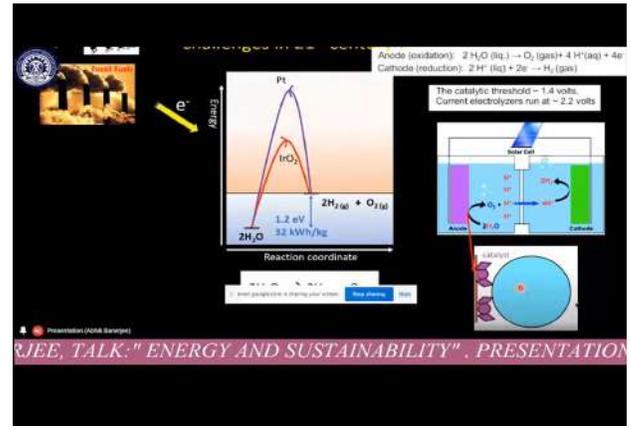
- Please keep your microphone mute during the webinar
- Please keep off your video during the webinar
- Please don't start any presentation during the webinar (except speakers)
- You can put your questions/ comments in the Comment-Box only during the webinar

You can visit our college website for YouTube live link:
www.khatraadibasimahavidyalaya.in for Live Streaming.

Best wishes,

Conveners & Organizing Secretary

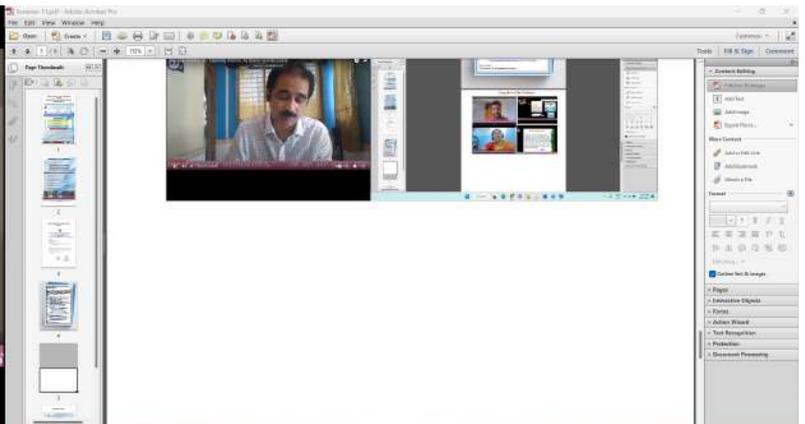
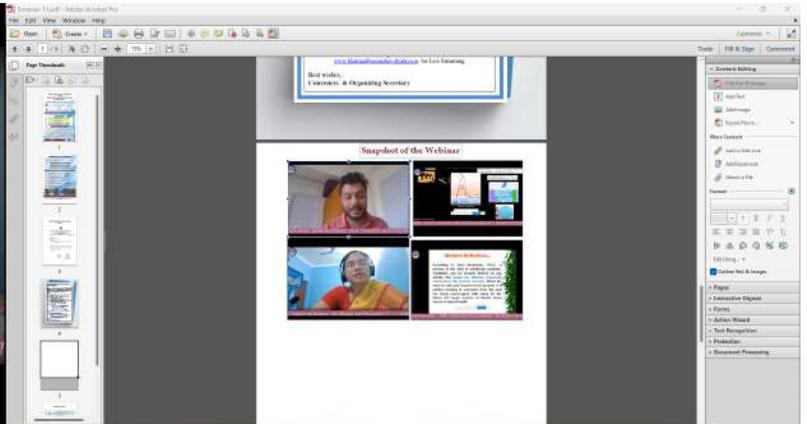
Snapshot of the Webinar



Modern Definition...

According to Joan Borysenko, Ph.D., a pioneer in the field of mind/body medicine, meditation can be broadly defined as any activity that keeps the attention pleasantly anchored in the present moment. When the mind is calm and focused in the present, it is neither reacting to memories from the past nor being preoccupied with plans for the future, two major sources of chronic stress known to impact health.

Text at the bottom: "BYDR. ANUSUD GOSWAMI, TALK: 'EXPLORING TRANSCENDENCE: THE SCIENCE OF MEDITATION'".



Certificate of the Webinar



A Student Oriented and Motivating One-Day State Level Webinar on

Exploring Science: Its Beauty and Necessity

Organized Jointly by
 Department of Mathematics, Physics and Chemistry in Collaboration with IQAC
KHATRA ADIBASI MAHAVIDYALAYA
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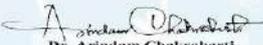


CERTIFICATE OF PARTICIPATION

This is to certify that Dr. Arindam Chakrabarti
Assistant Professor of Khatra Adibasi Mahavidyalaya
 has actively participated in the one-day state level webinar entitled *Exploring Science: its Beauty and Necessity* organized jointly by Department of Mathematics, Physics and Chemistry in association with IQAC of Khatra Adibasi Mahavidyalaya on 20th September, 2020.


Dr. Alok Bhowmik
 Coordinator, IQAC
 Asstt. Professor & HOD,
 Department of History


Dr. Md. Asif Iqbal
 Joint Convener
 Asstt. Professor & HOD,
 Department of Mathematics


Dr. Arindam Chakrabarti
 Joint Convener
 Asstt. Professor,
 Department of Physics


Prof. Kalyan Kanti Dutta
 Patron
 Teacher-in-Charge,
 Khatra Adibasi Mahavidyalaya

Feedback Report

| Timestamp | Email Address | Name of the Participant | Designation | Institution/ Organisation | How satisfied were you with the Q & A sessions | How satisfied were you with the Q & A sessions | Any suggestions for improvement |
|--------------------|------------------------------------|---------------------------|-----------------------------|----------------------------------|--|--|--|
| 9/20/2020 14:54:59 | sanjay.mathju@gmail.com | SANJAY SARKAR | ASSISTANT PROFESSOR | RAMANANDA COLLEGE | 4 | Strongly agree | 5 we need frequently this type program for r |
| 9/20/2020 14:55:07 | mahud99ip@gmail.com | Mahua Mondal | Student | Sivanath Sastri College | 4 | Agree | 4 Very helpful |
| 9/20/2020 14:55:21 | joydebmaij@gmail.com | Dr. JOYDEB MAJI | Guest Teacher | Aghorekamini Prakashcha | 5 | Strongly agree | 5 |
| 9/20/2020 14:55:26 | surapati.math@gmail.com | Surapati Pramanik | Assistant Professor | Nandalal Ghosh B.T. Colle | 4 | Agree | 4 Need more seminar relating to this area |
| 9/20/2020 14:55:44 | patrakoushik2018@gmail.com | Mr. Koushik Patra | Student | Khatra Adibasi Mahavidya | 5 | Strongly agree | 5 |
| 9/20/2020 14:55:45 | subhasishc12@gmail.com | Mr. Subhasish Chakrabarti | Assistant Professor | Bankura Christian College | 4 | Strongly agree | 4 Publication is necessary |
| 9/20/2020 14:55:49 | atulhazra06@gmail.com | ATUL PROSAD HAZRA | Assistant teacher | Mallickpur T.p school | 5 | Agree | 4 This type of webinar must conduct regular |
| 9/20/2020 14:55:50 | acharsanhita46@gmail.com | Sanhita Achar | Student | Bethuna College | 5 | Strongly agree | 5 |
| 9/20/2020 14:56:03 | mondalmonoj23@gmail.com | Monoj Mondal | SACT | Khatra Adibasi Mahavidya | 5 | Agree | 5 |
| 9/20/2020 14:56:04 | siddhartha.sinha0@gmail.com | Siddhartha Sinha | Assistant Professor | Khatra Adibasi Mahavidya | 5 | Strongly agree | 5 |
| 9/20/2020 14:56:15 | roychaudhuri.hirak81@gmail.com | Mr. Hirak Roychaudhuri | Librarian | Khatra Adibasi Mahavidya | 5 | Strongly agree | 5 |
| 9/20/2020 14:56:16 | rajju.pal@gmail.com | Dr. Raj Narayan Pal | Assistant Professor | Mahadevananda Mahavidya | 5 | Strongly agree | 5 Nice programme |
| 9/20/2020 14:56:17 | poulamidutta610@gmail.com | Miss POULAMI DUTTA | Student | Bankura Christian College | 5 | Strongly agree | 5 |
| 9/20/2020 14:56:22 | sayanikab151@gmail.com | Ms. SAYANIKA BANERJEE | STUDENT | BANKURA SAMMILANI COLLEGE | 5 | Agree | 5 VERY INFORMATIVE SESSION |
| 9/20/2020 14:56:34 | raikundu2018@gmail.com | Riya kundu | Student | Panchmura Mahavidyalaya | 5 | Agree | 5 The webinar is very good |
| 9/20/2020 14:56:41 | bmnc81eng@gmail.com | Biswanath Mahapatra | Assistant Professor | Birsha Munda Memorial College | 5 | Strongly agree | 5 Do such Webinar more. |
| 9/20/2020 14:56:58 | soumen94@gmail.com | Mr. Soumen Rakshit | State Aided College Teacher | Khatra Adibasi Mahavidya | 5 | Strongly agree | 5 |
| 9/20/2020 14:57:04 | parthasarethi.des@midnapur.ac.in | Parthasarethi Das | Assistant Professor | Midnapore College | 5 | Strongly agree | 5 Please arrange more like this |
| 9/20/2020 14:57:20 | malaypainbc@gmail.com | Malay Pain | State Aided College Teacher | Bankura Zilla Saradamani College | 3 | Agree | 3 Good |
| 9/20/2020 14:57:30 | alokebhowmik.b05@gmail.com | Dr. Alok Bhowmik | Assistant Professor | Hit Khatra Adibasi Mahavidya | 5 | Strongly agree | 5 Everything is OK |
| 9/20/2020 14:57:45 | pushmath@gmail.com | Dr. Puspendu Rakshit | Assistant Professor | Jagannath Kishore College | 4 | Agree | 5 No |
| 9/20/2020 14:57:51 | rama.mon000@gmail.com | Ramakanta Mondal | Assistant Professor | Katra Adibasi Mahavidyak | 5 | Strongly agree | 5 |
| 9/20/2020 14:58:03 | barunpusti@gmail.com | Barun Pusti | Student | Heramba Chandra College | 5 | Agree | 5 |
| 9/20/2020 14:58:22 | simantikarmakarmukherjee@gmail.com | Simanti Mukherjee | Sact | Kabi Sukanta mahavidyalaya | 5 | Strongly agree | 5 Good lesson |