



**Academic Activities
of the
Department of Mathematics
in the
Year 2020-21**

<u>Activity</u>	<u>Date</u>
Webinar	20/09/2020

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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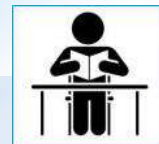
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EXPLORING SCIENCE : IT'S BEAUTY AND NECESSITY

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.

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:

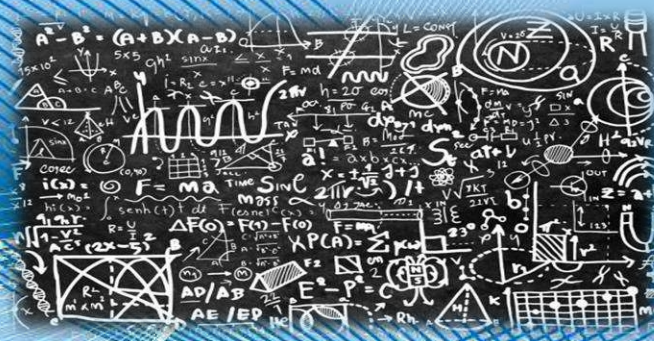
Dr. Rima Barik
Asstt. Professor, Department of Mathematics

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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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:

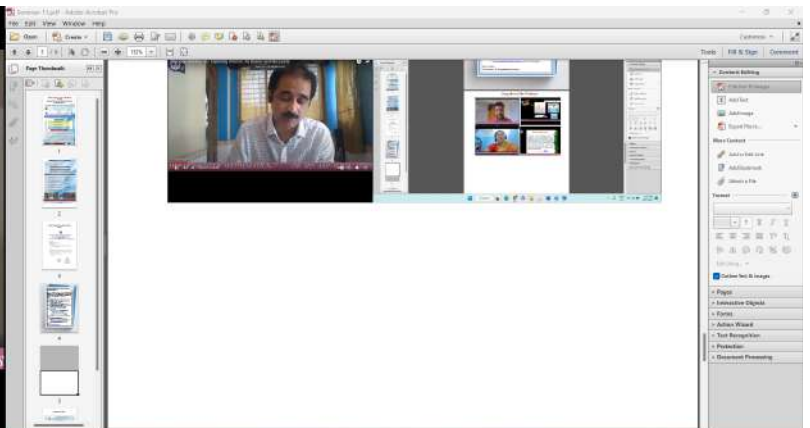
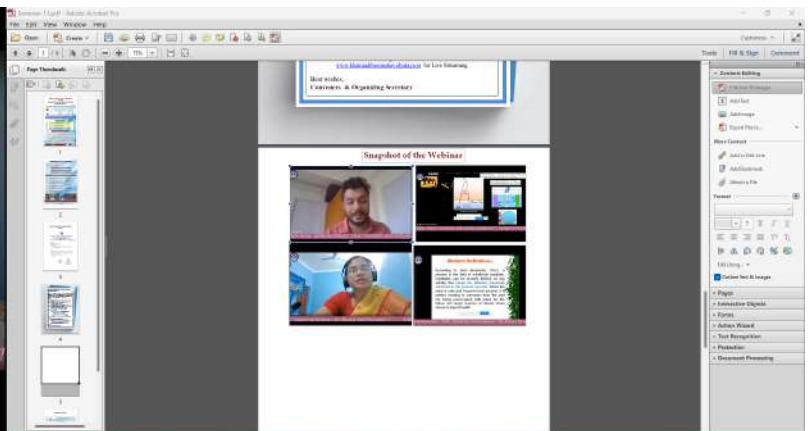
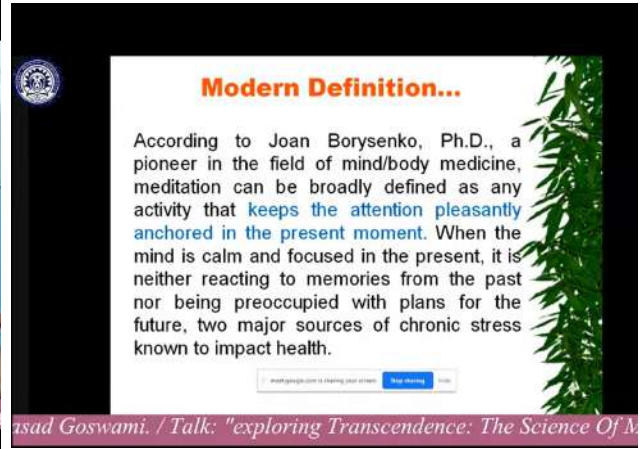
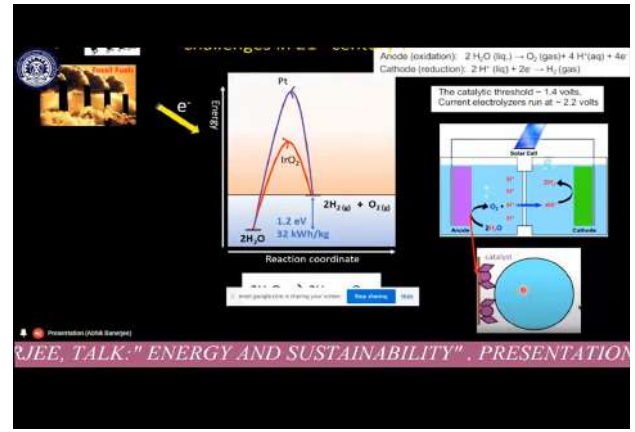
- Please keep your microphone mute during the webinar
- Please keep off your video during the webinar
- Please don't start any presentation during the webinar (except speakers)
- You can put your questions/ comments in the Comment-Box only during the webinar

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



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

Khatra, Bankura, West Bengal
 NAAC Accredited B+ (Second Cycle)

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	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	bmcc81eng@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.das@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