



GOVERNMENT OF WEST BENGAL

BARASAT GOVERNMENT COLLEGE



NAAC ACCREDITED 'A' GRADE, DST-FIST SPONSORED & ISO 9001:2015, 14001:2015, 50001:2018 CERTIFIED COLLEGE

10, K.N.C. Road, Barasat, Kolkata - 700124, West Bengal, India

Phone: (033) 2552 3365, Fax: (033) 2562 5053, Website: www.bgc.ac.in, E-Mail: principal@bgc.ac.in

Notice No. 26/24-25

NOTICE

08.08.2024

Be it for information of all that the College has been selected as the venue to organize the **District Level Students' Science Seminar, 2024 on 13.08.2024** on the topic '**Artificial Intelligence: Potentials and Concerns**' comprising of classes VIII to X standard students of the schools of the district.

This has reference to the letter bearing Memo No. 541/DYO/N24Pgs/2024 dated, 5th August, 2024 of the District Administration, North 24 Parganas.

The said programme will be held at the **Seminar Hall [Annex Building]** on **13.08.2024** at 11:00 am

Sri Ganapati Bhattacharya, Associate Professor, Department of Political Science (**Co-coordinator Judge**) and the names of the other three experts to act as the Judges are:

1. Dr. Samrajnee Dutta : Associate Professor, Department of Chemistry
2. Dr. Srijit Bhattacharya: Associate Professor, Department of Physics
3. Dr. Srikanta Guria : Assistant professor, Department of Zoology

Chatterjee

Principal

Barasat Government College

Principal

**Barasat Govt. College
Govt. of West Bengal**



Government of West Bengal
Office of the District Magistrate & Collector
North 24 Parganas

Administrative Building, Barasat, Kolkata-700 124

e-mail ID: dyonpgs@gmail.com

Phone: 033-25846269

Memo No.: 541 /DYO/N24Pgs/2024

Dated, 5th August, 2024

To
The Principal,
Barasat Govt. College,
Barasat, North 24 Pgs.

Sub: Selection of Venue & Formation of a panel of 3 experts from his institution to act as the judges in District Level Students' Science Seminar, 2024.

Sir,

In connection with the subject captioned above this is to inform you that your institution has been selected to organise the District Level Students' Science Seminar, 2024 on 13/08/2024 on the topic 'Artificial Intelligence: Potentials & Concerns'.

In this regard you are requested to provide a seminar hall to organise the above mentioned event.

You are further requested to form a panel of 3 experts from your institution who will act as the judges and do the selection works as mentioned vide Page No. 02 of the guideline received to this end vide No. 424-YS Dated 30/07/2024 of the Secretary, Department of Youth Services & Sports.

This is favour of your kind perusal and taking necessary action.

Yours faithfully,

Encl - As stated above


Additional District Magistrate (Youth & Sports)
North 24 Parganas

Memo No.: 541/16/DYO/N24Pgs/2024

Dated, 5th August, 2024

Copy forwarded for kind information to -

1. The C.A. to D.M. for kind appraisal of the District Magistrate, North 24 Parganas.


Additional District Magistrate (Youth & Sports)
North 24 Parganas

Government of West Bengal
Department of Youth Services & Sports
32/1, B.B.D. Bag(South), Standard Building
1st Floor, Kolkata-700001

No. 424-YS

Kolkata, the 30th July, 2024

From : Secretary in the Department of Youth Services & Sports,
Govt. of West Bengal

To : The District Youth Officer,

Sub : Organising the District Level Students' Science Seminar,2024

Ref : Letter no- BM-134(1)/EE/SS/2024 dated 01.07.2024 from the Director, Birla Industrial &
Technological Museum

Sir,

With response to the letter under reference, the undersigned is directed to request you to take necessary action to organize the District Level Students' Science Seminar, latest by August 16, 2024 in your district on the topic- "Artificial Intelligence: Potentials & Concerns" as a part of 'West Bengal State Science Seminar 2024' organized by the Birla Industrial & Technological Museum, Kolkata to be held on September 20, 2024.

Yours faithfully



Secretary in the Department of Youth Services & Sports,
Govt. of West Bengal

Encl: Letter no- BM-134(1)/EE/SS/2024 dated 01.07.2024 from the Director, Birla
Industrial & Technological Museum



BITM

बिड़ला औद्योगिक एवं
प्रौद्योगिक संग्रहालय
संस्कृति मंत्रालय
भारत सरकार

BIRLA INDUSTRIAL & TECHNOLOGICAL MUSEUM
(A unit of National Council of Science Museums)
Ministry of Culture, Govt. of India

To,
Shri Uttam Kumar Patra
Director
Dept. of Youth Services & Sports (Youth Services Wing)
Govt. of West Bengal
32/1, B. B. D. Bagh
Kolkata - 700 001

S Mondal
1/3/24

No. BM-134(1)/EE/SS/2024
From: The Director
Date: 01.07.2024

By Hand

Sub: National Science Seminar - 2024

Sir,

I am glad to inform you that the West Bengal State Science Seminar 2024 will be organized by Birla Industrial & Technological Museum, Kolkata on **September 20, 2024**. The topic of this year's Seminar is:

Artificial Intelligence: Potentials & Concerns

कृत्रिम बुद्धिमत्ता : संभाव्यता और सरोकार

कृत्रिम बुद्धिमत्ता: आशा ओ आशङ्का

In this regard, I would like to request you to kindly consider collaborating in the above programme as in the past.

You may kindly note that BITM will organize District Level Science Seminar in Kolkata, Purulia, Purba Bardhaman, Darjeeling and Purba Medinipur, through its own Science Centres existing in these districts.

In the remaining districts of West Bengal, this competitive event may be organized (as per guideline enclosed) by the Dept. of Sports & Youth Services, Govt. of West Bengal. I would request you to kindly advise the District Youth Officers to organize the **District Level Students' Science Seminar, latest by August 16, 2024**, in their respective districts. You may kindly consider giving them necessary financial assistance for completing the event in their respective districts.

Kindly note that only the best participant from each district will attend this year's West Bengal State Science Seminar, to be held on September 20, 2024, at BITM Kolkata. The winner from each state would qualify for the National Science Seminar, to be held at Nehru Science Centre, Mumbai on November 20, 2024. Please find enclosed a circular in connection with the event which includes the topic, rules & regulations, report form and other relevant instructions for your kind perusal and circulation among the DYOs.

Like in the previous years, I look forward to receiving your kind co-operation and support in making this competitive event, to be held throughout West Bengal, a grand success.

Thanking you,

Yours faithfully,

Subhabrata Chaudhuri
Director

Encl : 1. Basic Information for WB State Science Seminar 2024
2. Report Form for District Science Seminar 2024

19 ए, गुरुसदय रोड, कोलकाता 700 019

19A, GURUSADAY ROAD, KOLKATA-700 019
PHONE : (033) 22877241, 22877242, 22877243
9477345291/2, Fax : 033 2287 0233

e-mail : director@bitm.gov.in, website : www.bitm.gov.in
Facebook : www.facebook.com/bitm.kolkata

Birla Industrial & Technological Museum
A Unit of National Council of Science Museums
19A, Gurusaday Road, Kolkata-700019

WEST BENGAL STATE SCIENCE SEMINAR 2024

BASIC INFORMATION

Topic of the Seminar:
Artificial Intelligence: Potentials & Concerns

कृत्रिम बुद्धिमत्ता : संभाव्यता और सरोकार
कृत्रिम बुद्धिमत्ता: आशा ও আশঙ্কা

Organised by:
National Council of Science Museums
Ministry of Culture, Govt. of India
Sector - V, Block - GN, Bidhan Nagar, Kolkata - 700 091

Venue for WB State Science Seminar 2024:
Birla Industrial & Technological Museum
A Unit of National Council of Science Museums
19A, Gurusaday Road, Kolkata-700019

Email : bitmeducationsection@gmail.com

Date of West Bengal State Science Seminar: September 20, 2024

RULES AND REGULATIONS

Introduction:

The objective of the Science Seminar is to inculcate a spirit of scientific enquiry and analytical thinking in the minds of young students. The Science Seminar will be held on a competitive basis in each State and Union Territory. The Seminar is organized generally at School, Block, District and State level before culminating at the National Level. Winners from each School participate at Block level seminars and winners of Block level seminars participate at the District level seminars. A maximum of 2 (Two) winners from each District will participate in West Bengal State Science Seminar on September 20, 2024 and **only one winner from each State / Union Territory is eligible for National Level Science Seminar, which will be held at Nehru Science Centre, Mumbai on November 20, 2024.**

Participants : High School Students from class VIII to Class X only
Language : English, Hindi or any recognized Indian language

Contd...p/2

Duration : Participants shall make his/her presentation on the given topic for a maximum duration of 6 minutes. This will be followed by a two minute Question-Answer Session with the Judges on the same topic.

Pattern : Each participant of the West Bengal State Science Seminar will be asked 3 (three) questions in the Question-Answer session after his/her presentation by the judges and he/she will be required to answer any 2 questions in two minutes. There will be a written aptitude test also for all the participants before the Seminar starts.

Grading : For evaluating and grading the presentations of the participants, following criteria will be judged:

1. Scientific Content in presentation -	40 marks
2. Fluency in Speech -	25 marks
3. Ability to answer questions	
(a) A written Aptitude Test of -	10 marks
20 questions (20 minutes maximum)	
(b) Answer to Questions in Question-Answer Session after the Presentation (2 out of 3 questions) -	10 marks
4. Novelty in use of visuals -	15 marks

Total: 100 marks

Supplementary Visuals : The maximum number of supporting visuals / slides / charts etc. permitted per presentation is altogether 5 (five) only. The details of these are as given below:

- a) **Charts / Posters** – maximum size permitted is 850 mm (width) x 600 mm (height). All charts / posters are to be mounted – one on top of other – as done in a calendar. One side of the chart / poster is considered as one unit. There should be no pop-ups

OR

Contd...p/3

//3//

b) Computer based slides, Static (Office 2007/ 2010/2013 .ppsx & .pptx format) without additional features like animation, pop-ups, rollovers, etc. No interaction within one slide is permitted.

Note : 3D models, videos and films are not allowed to be shown during the deliberation/presentation.

Prizes : As decided by the host organizers of District Level Science Seminars.

Date : As announced by the District level organizing authority. However, all contests in districts must be completed on or before **August 16, 2024**. (This is mandatory in order to enable the participants to prepare for **WB State Level Seminar**).

Special Note : At the time of deliberation, no Teacher or Escort shall be allowed to assist the participant on the dais except for physically challenged students.

Special Note: For more information and participation in the School / Taluk / District, Principals / HMs of the schools are advised to approach the Education Departments /SCERT of your respective State.

INFORMATION TO THE HOST (DISTRICT) ORGANISER:

The details of the Seminar held at the District level may be sent to **BITM, Kolkata** along with photographs of the event. District Level participation details may be sent to the Regional Coordinator for East Zone for records.

- Contact Address -

Birla Industrial & Technological Museum
A Unit of National Council of Science Museums
19A, Gurusaday Road, Kolkata-700019
Phone: (033)2287 7241, 9477345291, 9836021157
Email: bitmeducationsection@gmail.com; aditincsm@gmail.com
Website: <https://www.bitm.gov.in>

Birla Industrial & Technological Museum
(A Unit of National Council of Science Museums)
19A, Gurusaday Road, Kolkata-700019

REPORT ON DISTRICT SCIENCE SEMINAR 2024

(To be submitted by District Seminar Coordinator AFTER FINAL EVENT to the Regional Coordinator for East Zone, NSS-2024)

Topic:

Artificial Intelligence: Potentials & Concerns

कृत्रिम बुद्धिमत्ता : संभाव्यता और सरोकार

কৃত্রিম বুদ্ধিমত্তা: আশা ও আশঙ্কা

DISTRICT SCIENCE SEMINAR DETAILS:

DISTRICT				
DATE OF SEMINAR		VENUE OF SEMINAR		
PARTICIPANTS AT SEMINAR		AUDIENCE AT SEMINAR		
Students	Teacher Escorts	Students	Teacher	Others

WINNER(S) DETAILS:

POSITION	FIRST			
Name				
School				
Class	Language of Deliberation		Chart/PowerPoint	
Mobile		email		
Name of Teacher Escort				
Mobile of Teacher Escort		email of Teacher Escort		

POSITION *	SECOND *			
Name				
School				
Class	Language of Deliberation		Chart/PowerPoint	
Mobile		email		
Name of Teacher Escort				
Mobile of Teacher Escort		email of Teacher Escort		

* To be filled only if BITM allows participation of Second-Position District-Level Winners in WB State Science Seminar 2024, scheduled for September 20, 2024 at BITM, Kolkata.

Signature of PC / DSO