

BIRLA INDUSTRIAL & TECHNOLOGICAL MUSEUM
(National Council of Science Museums)
19A Gurusaday Road. Kolkata - 700019

BASIC INFORMATION FOR KOLKATA DISTRICT SCIENCE SEMINAR - 2024

- Topic of the Seminar: Artificial Intelligence: Potentials & Concerns
कृत्रिम बुद्धिमत्ता: संभाव्यता और सरोकार
কৃত্রিম বুদ্ধিমত্তা: আশা ও আশঙ্কা
- Organised by : **National Council of Science Museums**
(Ministry of Culture, Govt. of India)
Sector - V, Block - GN, Bidhan Nagar
Kolkata - 700 091
- Host of Kolkata District Science Seminar : **Birla Industrial & Technological Museum**
19A, Gurusaday Road
Kolkata – 700019
Phone: (033)2287 7241, 94773 45291, 9836021157
Email: bitmeducationsection@gmail.com
Website: www.bitm.gov.in
- Date of **Kolkata District Science Seminar** : **August 02, 2024**
Date of West Bengal State Science Seminar : September 20, 2024 (for Kolkata District Winner)
Date of National Science Seminar : November 20, 2024 (for West Bengal State Winner)

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. **Winner from each District will participate in State / Union Territory Level Seminar** (on September 20, 2024 in case of West Bengal) and only one winner from each State / Union Territory is eligible for National Level Science Seminar, which will be organized by Nehru Science Centre, Mumbai on November 20, 2024.

- Participants** : High School Students from **Class VIII to Class X** only
(One participant per school)
- Language** : English, Hindi or any recognized Indian language
- 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 State/Union Territory 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 20 questions (20 minutes maximum)	-	10 marks
(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

b) Computer based slides, Static (Office 2007 / Office 2010 .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 / State / Union Territory / National Level Science Seminars.

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.

– Contact Address –

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