

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

**BASIC INFORMATION FOR KOLKATA DISTRICT SCIENCE SEMINAR - 2026**

|                                                  |   |                                                                                                                                                                                                          |
|--------------------------------------------------|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Topic of the Seminar                             | : | Indian Energy Basket 2047: Prospects and Challenges<br>भारतीय ऊर्जा परिदृश्य 2047: संभावनाएँ एवं चुनौतियाँ<br>২০৪৭-এ ভারতের জ্বালানি সম্পদের পরিসর: সম্ভাবনা এবং সংশয়                                   |
| Organized by                                     | : | <b>National Council of Science Museums</b><br>(Ministry of Culture, Govt. of India)<br>Sector - V, Block - GN, Bidhan Nagar<br>Kolkata - 700 091                                                         |
| Host of Kolkata District Science Seminar         | : | <b>Birla Industrial &amp; Technological Museum</b><br>19A, Gurusaday Road<br>Kolkata – 700019<br>Phone: 94773 45290/1/2, 96749 77311<br>Email: scienceseminar.bitm@gmail.com<br>Website: www.bitm.gov.in |
| Date of Kolkata District Science Seminar         | : | <b>August 25, 2026</b>                                                                                                                                                                                   |
| Date of <b>West Bengal State Science Seminar</b> | : | September 15, 2026 (for District Seminar Winner)                                                                                                                                                         |
| Date of National Science Seminar                 | : | To be intimated soon (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** (September 15, 2026 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 National Science Centre, New Delhi.

|                     |   |                                                                                                                                                                                                                                                                                                                                              |
|---------------------|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Participants</b> | : | High School Students from <b>Class VIII to Class X</b> only<br>(One participant per school)                                                                                                                                                                                                                                                  |
| <b>Language</b>     | : | English, Hindi or any recognized Indian language                                                                                                                                                                                                                                                                                             |
| <b>Duration</b>     | : | 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.                                                                                                                                        |
| <b>Pattern</b>      | : | 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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