

From
Mrs. K.sasikala
Joint Director.(NSS)
Directorate of School Education.
Perasiriyar Anbalazhgan Kalavi Valgam.
Chennai -06.

To
Chief Educational Officers,
All districts.

R.C.No. 047567/M2/S2/2025. Dated. 07 .08.2025

Sub School Education-National science seminar "Quantum Age Begins: Potentials & Challenges –Reg.

Ref Visvesvaraya Industrial and Technological Museum (A Unit of National Council of Science Museums, Ministry of Culture Govt. of India R.C.No.No.VM24(18)/EEXT/SISDC-2025/228 Date: 07-07-2025.

Attention is invited to the reference cited above, National Science Seminar 2024 promises to be an enriching platform for educators and students alike. This seminar aims to foster a deeper understanding and appreciation of scientific principles among our youth encouraging them to explore innovative ideas and solutions. It is informed that the topic for this year's National Science Seminar " Quantum Age Begins : Potentials & Challenges" . The National Science Seminar -2025 will be held on 30th October 2025 in Visvesvaraya Industrial and Technological Museum, Bangalore.

Copy of the letter is enclosed herewith. It is instructed that all Chief educational officers to take necessary action to conduct science seminar for the following levels against the data mentioned.

School level	21 th August 2025
Block level	30 th august 2025
District level	3 rd sep 2025 to 10 th sep
State level	15 th sep2025 to 30 th sep

The state level science seminar scheduled to be conducted in Salem district. The venue will be informed by the concerned chief educational officer to other district.

Enclosure:- 1. Ref cited
2. Instruction Sheet


JOINT DIRECTOR

Copy to
The Director,
Visvesvaraya Industrial and Technological Museum.
Kasturba Road , Bengaluru-560 001.





Ministry of Culture
Government of India



National Council of
Science Museums



VISVESVARAYA INDUSTRIAL AND TECHNOLOGICAL MUSEUM

(A unit of NCSM)

Ministry of Culture, Govt. of India
Kasturba Road, Bengaluru - 560001

NATIONAL SCIENCE SEMINAR - 2025

(For students of Classes VIII to X)

Basic information for conducting Science Seminar up to State Level

- Topic of the Seminar : Quantum Age Begins: Potentials and Challenges
क्वांटम युग का आगाज़: संभावनाएँ और चुनौतियाँ
- Organised by : National Council of Science Museums (NCSM)
Ministry of Culture, Govt. of India
Sector - V, Block - GN, Bidhan Nagar
Kolkata - 700 091
- Venue of National Science Seminar : Visvesvaraya Industrial and Technological Museum
(A unit of NCSM)
Kasturba Road
Bangalore, Karnataka 560 001
Phone No.: +91-80-22040224 / +91-80-22040224
E-mail: vitmuseum@gmail.com
Website: www.vismuseum.gov.in
- Date of National Science Seminar : 30th October 2025

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/Taluk, District and State level before culminating at the National Level. Winners from each School participate at Block/Taluk level seminars and winners of Block/Taluk level seminars participate at the District level seminars. A maximum of 2 (Two) winners from each District participate in each State/UT level Seminar and only one winner from each State/Union Territory is eligible for National level Science Seminar, which will be held at Visvesvaraya Industrial and Technological Museum, Bangalore.

- Participants : High School Students from class VIII to Class X only
- Language : English, Hindi or any recognized Indian language
- Duration : Each participant shall make the presentation on the given topic for a maximum duration of 6 minutes. This will be followed by a 2 minute Question-Answer Session with the Judges on the same topic. Each participant will be asked 3 questions in the Question-Answer session after his/her presentation by the judges and the participant will be required to answer any 2 of the questions within two minutes.



Supporting : The maximum number of supporting visuals / slides / charts etc.
Visuals permitted per presentation is restricted to 5 nos. altogether. 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.
- b) Computer based Static slides (MS Office 2007 or higher in .ppsx, .pptx, .ppt, .pps format) without additional features like pop-up, animation, rollovers, etc. No interaction within one slide is permitted.

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

- | | |
|---------------------------------------|------------|
| 1) Scientific Content in presentation | - 40 marks |
| 2) Novelty in use of visuals | - 15 marks |
| 3) Fluency in speech | - 25 marks |
| 4) Ability to answer questions | |
| (a) Written Aptitude Test | -10 marks |
| (b) Answers to oral questions | -10 marks |

Total: 100 marks

Note : 3D models, animation, pop-ups, rollovers, videos and films in any form are not allowed

Prizes : As decided by the host organisers of State/Union Territory level Science Seminars.

Date : As announced by the State/UT organizing authority (like State/UT Education Dept./SCERT/DSE/DGE/SISE/SIE/S&T etc.). However, all contests in States/UTs must be completed on or before **30th Sept. 2025**.

(This is mandatory in order to enable the participants to prepare for National 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.

INFORMATION TO THE HOST (STATE/UT) ORGANISER:

The details of the Seminar held at each District level and State/UT level may be sent to Visvesvaraya Industrial & Technological Museum, Bengaluru along with photographs of the event. During the State/UT Level Competition, a banner showing the details of the sponsor (to be communicated by us later) may be displayed and a photograph of the banner with the participants may be sent to the following address for records.

The Director
Visvesvaraya Industrial & Technological Museum
Kasturba Road, Bengaluru-560 001
Phone: 080-22040249/224/228, 080 - 22866200
Email: vitmuseum@gmail.com
Website: www.vismuseum.gov.in

