

**GOVT.OF NCT OF DELHI: DIRECTORATE OF EDUCATION  
SCIENCE & TV BRANCH  
BEHIND LADY SHRI RAM COLLEGE ,LAJPAT NAGAR**

No.DE.40/DDE(Sc.)/Sc.Exhibi/Sc.Br./2013-14/244

Dated: 13/5/15

**CIRCULAR**

Sub:- Guidelines /Topic & Basic information for National Science Seminar Academic year-2015-16.

Science Seminars are conducted by Dte. of Education at Zonal, level Science Centre level and State level. The Science Seminar at the National level is conducted /organized by National Science Centre Pragati Maidan. The NSC vide letter No. NSCD/17012/7/NSS/2015/24(7) dated 16.04.2015 has provided Topic/Basic information for National Science Seminar up to State Level and along-with Rules & Regulations for participation in National Science Seminar for academic year 2015-16.

All the above referred Basic information /Guidelines and Rules & Regulations are appended here with for information and necessary guidance to all concerned for preparation for the above referred event.

For any further related enquiry you may contact concerned Sc. Centres:-SCW-I-27347335, SCW-II-9212151713, SCW-III-23529729 and SCW-IV-22235811.



( USHA KUMARI )

ADDL. DIRECTOR OF EDN. (SCIENCE )

Encl: - As above

No.DE.40/DDE(Sc.)/Sc.Exhibi/Sc.Br./2013-14/

Dated:

Copy to:-

1. All HOO ( SCW-1,2,3,4 )
2. The Principal /HOS ( Govt./Govt. Aided/ Un Aided recognized Schools of (GNCT of Delhi), Delhi/ New Delhi for information & Guidance through MIS.
3. OS (IT) with the request to upload this circular as **POP-UP** before login in the official website of Dte. Of Education for large scale publicity /display of the Circular.

  
( KUNTI ASWAL )

DY. DIRECTOR OF EDUCATION (SCIENCE)

**NATIONAL SCIENCE SEMINAR - 2015**  
**BASIC INFORMATION FOR SCIENCE SEMINARS UPTO STATE LEVEL**

Topic of the Seminar	: "Harnessing Light: Possibilities & Challenges"
Topic in Hindi	: "प्रकाश का उपयोग: संभावनाएं एवं चुनौतियाँ"
Organised by	: National Council of Science Museums (Ministry of Culture, Govt. of India) Sector - V, Block - GN, Bidhan Nagar, Kolkata - 700 091
Venue	: National Science Centre Near Gate No.1, Pragati Maidan, New Delhi-110 001 Phone: 011-23371945, 23371297, 23371893 Fax: 011-23371263 Email: ncsmnss2015@gmail.com, educationnscdelhi@gmail.com Website: www.nscdelhi.org, www.nscdelhi.gov.in
Date	: 8 <sup>th</sup> October, 2015

**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 topic of the Science Seminar is deliberated generally from School, Block, District and State level. Winner from each School participates at Block level. Winners of Block level participate at District level Competition. Two winners from each District participate in State/UT level contest and **only one winner from each State / Union Territory is eligible for National level Competition**, which will be held at National Science Centre, Near Gate No.1, Pragati Maidan, New Delhi-110 001 on Thursday the 8<sup>th</sup> October, 2015.

Participants	: High School Students from Class VIII to Class X only
Language	: English, Hindi or any recognised 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 minutes Question - Answer Session with the Judge's on the same topic.
Pattern	: Each participant of the State / Union Territory Science Seminar will be asked 3 (three) questions after the presentation by the Judges and the participant will be required to answer any 2 questions asked in two minutes. There will be a written aptitude test for all the participants before the Seminar starts.

Grading	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 Oral Questions on the spot after 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 participant is 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) Slides should be of 35 mm format mounted in plastic frame preferably OR

(c) The size of the over head projector slides should not be more than A4 size, which could be viewed fully when projected OR

(d) Computer based slides static (Office 2000.ppsx & .pptx format) without additional features like animation, pop-ups, roll-overs, 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 organizers of State / Union Territory level Science Seminars.

**Date for state level science seminar**: As announced by the State / UT organizing authority (like State / UT Education Dept./SCERT/SISE/SIE etc.) However, all contests in States / UTs must be completed latest by 31<sup>st</sup> August 2015. (This is mandatory to enable participants to prepare for National Level Seminar).

**Special Note** : At the time of deliberation, no Teacher or Escort shall be allowed to assist the participants on the dais.

**Information to the organizer:**

The details of the Seminar at each District level and at State level may be sent to the Regional Coordinator (NSS-2015), National Science Centre, Near Gate No.1, Pragati Maidan, New Delhi-110 001 along with photographs of the event. During the State 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 National Coordinator for records.