

**NATIONAL SCIENCE SEMINAR - 2016**  
**BASIC INFORMATION FOR SCIENCE SEMINARS UPTO STATE LEVEL**

Topic of the Seminar	: "Pulses for Sustainable Food Security: Prospects and Challenges"
Organised by	: National Council of Science Museums (Ministry of Culture, Govt. of India) Sector - V, Block - GN, Bidhan Nagar, Kolkata - 700 091
Venue	: Nehru Science Centre Dr. E. Moses Road, Worli, Mumbai-400018 Tel No.91-022-24926042;24932667
Date	: <b>Shall be communicated soon.</b>

**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 Nehru Science Centre, Dr. E. Moses Road, Worli, Mumbai-400018.

Participants	: High School Students from <u>Class VIII to Class X</u> only
Language	: English, Hindi or any recognised Indian language
Duration	: Participant shall make his / her presentation on the given topic for a maximum duration of <u>6 minutes</u> . This will be followed by a <u>two minutes Question - Answer Session</u> 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. <u>There will be a written aptitude test for all the participants before the Seminar starts.</u>
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

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Total - 100 marks  
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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 2016. (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 Zonal Coordinator (NSS-2016), Visvesvaraya Industrial & Technological Museum, Kasturba Road, Bengaluru-560 001 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.