No. DE40/500013/2012 – 13

Dated : 31/07/2012

To,

The Head of School, of all Govt.Schools, Govt. Aided Schools, Public Schools of Distt. West – A, West – B, Central / New Delhi (Zone 14, 15, 16, 17, 18, 26, 27, 28) under the jurisdiction of Science Centre – 3.

Sub:- NATIONAL STUDENTS SCIENCE SEMINAR 2012 – 13

Respected Sir/Madam,

It gives me Pleasure to inform you that this Science & Centre is organizing, (1) NATIONAL STUDENTS SCIENCE SEMINAR at zonal & Centre Level with the permission of Competent authority.

Concerned as under :-

NATIONAL STUDENTS SCIENCE SEMINAR 2012 – 13

TOPIC :- ‘MATHEMATICS IN INDIA: PAST, PRESENT & FUTURE’

PARTICIPANTS : High School Students from Class VIII to Class X only.

LANGUAGE : English, Hindi, or any recognized Indian language.

DURATION : participant shall make his/her presentation on the given topic for a maximum duration of 06 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) question after the presentation by the judges and the participant will be required to answer any two Question asked in two minutes. There will be written aptitude test for all the participants before the Seminar starts. This will be up to State Level.

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 the Oral Question on the Spot after presentation (2 Out of 3 Questions) – 10 Marks
4. Novelty in use of visuals – 15 Marks

Total = 100 Marks

[Signature]

Dr. POONAM NAGPAL
Incharge, Principal
Senior Science Counsellor
Head of Office
Science Centre – 3

Supplementary text: No. DE40/500013/2012 – 13

Dated : 31/07/2012

To,

The Head of School, of all Govt.Schools, Govt. Aided Schools, Public Schools of Distt. West – A, West – B, Central / New Delhi (Zone 14, 15, 16, 17, 18, 26, 27, 28) under the jurisdiction of Science Centre – 3.

Sub:- NATIONAL STUDENTS SCIENCE SEMINAR 2012 – 13

Respected Sir/Madam,

It gives me Pleasure to inform you that this Science & Centre is organizing, (1) NATIONAL STUDENTS SCIENCE SEMINAR at zonal & Centre Level with the permission of Competent authority.

Concerned as under :-

NATIONAL STUDENTS SCIENCE SEMINAR 2012 – 13

TOPIC :- ‘MATHEMATICS IN INDIA: PAST, PRESENT & FUTURE’

PARTICIPANTS : High School Students from Class VIII to Class X only.

LANGUAGE : English, Hindi, or any recognized Indian language.

DURATION : participant shall make his/her presentation on the given topic for a maximum duration of 06 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) question after the presentation by the judges and the participant will be required to answer any two Question asked in two minutes. There will be written aptitude test for all the participants before the Seminar starts. This will be up to State Level.

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 the Oral Question on the Spot after presentation (2 Out of 3 Questions) – 10 Marks
4. Novelty in use of visuals – 15 Marks

Total = 100 Marks

[Signature]

Dr. POONAM NAGPAL
Incharge, Principal
Senior Science Counsellor
Head of Office
Science Centre – 3
SUPPLEMENTARY VISUALS: The Maximum number of supporting visuals/slides/charts etc. permitted per participant 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 charts/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 overhead projector slides should not be more than A4 size, which could be viewed fully when projected OR
(d) Computer based slides static(Office 2007 ppsx & pptx format) without additional features like animation, Pop – Ups, rollovers etc. No interaction within one slide is permitted.

NOTE: 3D MODELS, VIDEOS & FILMS ARE NOT ALLOWED TO BE SHOWN DURING THE DELIBERATION, PRESENTATION.

Special Note: At the time of deliberation, no Teacher or Escort shall be allowed to assist the participant on the dais. Only one student from the school will be allowed to participate. The zonal Science Convenors should prepare their own Test papers of 20 Questions each carries half mark & the copy of the same be sent along with the Key, result and the report to the undersigned.

PROGRAMME: ZONAL LEVEL SCIENCE SEMINAR 2012 - 13

<table>
<thead>
<tr>
<th>SNO.</th>
<th>ZONE/DISTT.</th>
<th>DATE</th>
<th>DAY/TIME</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>14,15,16 (West – A)</td>
<td>16/08/12</td>
<td>Thursday 10.00 AM</td>
</tr>
<tr>
<td>02</td>
<td>17 &amp; 18 (West – B)</td>
<td>17/08/12</td>
<td>Friday 10.00 AM</td>
</tr>
<tr>
<td>03</td>
<td>26,27,28 Central/New Delhi</td>
<td>18/08/12</td>
<td>Saturday 10.00 AM</td>
</tr>
</tbody>
</table>

CENTRE LEVEL NATIONAL SCIENCE SEMINAR 2012-13 – FOR WINNERS AT ZONAL LEVEL: - DATE AND VENUE WILL BE COMMUNICATED LATER.

Dr. POONAM NAGPAL (Incharge/Principal)
Senior Science Convenor/Head of Office

S, Link Road, Kalkaji, New Delhi-110016
# DETAILS OF ZONAL CONVENORS & VENUE FOR NSSS – 2012 -13

<table>
<thead>
<tr>
<th>S.NO.</th>
<th>ZONE</th>
<th>NAME OF NODAL OFFICER</th>
<th>NAME &amp; ADDRESS OF ZONAL SCIENCE CONVENER &amp; VENUE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>14</td>
<td>Dr. J.D.Bhardwaj D.E.O. Ph.(O) 25912495 (M) 9868501732</td>
<td>Sheila Kumar V.P.I GSKV, B-Block Janakpuri N.Delhi (ID- 1514019) Ph.No. 25554137, 9810250897</td>
</tr>
<tr>
<td>2</td>
<td>15</td>
<td>Sh. Mahipal Yadav D.E.O. Ph.(O) 25441035</td>
<td>R.K. Gambhir Pl. GBSSS, Tagore Garden Delhi (ID – 1515139) Ph.2594072</td>
</tr>
<tr>
<td>3</td>
<td>16</td>
<td>Mrs. Kamlesh Kaur Chauhan Ph.(O) 25101787 (M) 9871229094</td>
<td>Dr.A.K. Bhatt Pl. GBSSS, Mati Nagar N.Delhi (ID – 1516010) Ph. No. 25100165 (M) 9910220470</td>
</tr>
<tr>
<td>4</td>
<td>17</td>
<td>Sh.H.K. Pandey E.O. Ph. (O) 23546090 (M) 9818121334</td>
<td>Y.P. Kaushik Pl. G(Co-Ed.) SSS, A-6 Paschim Vihar (ID.1617032) Ph.No. 25251044</td>
</tr>
<tr>
<td>5</td>
<td>18</td>
<td>Mrs. Kamlesh Kumari Bains E.O. Ph. (O) 23546090</td>
<td>Sh. Anil Kumar Pl. SBV A- Block, Vikaspuri N.Delhi (ID – 1618002) Ph.No. 256114663</td>
</tr>
<tr>
<td>6</td>
<td>26</td>
<td>Dr.O.P. Singh E.O. Ph.(O) 23558698 (M) 9911274535</td>
<td>Mrs. Rupa puri V.P.I S.V. Jorbagh N.Delhi (ID – 2026005) Ph.No. 24623373(M) 9868884922</td>
</tr>
<tr>
<td>7</td>
<td>27</td>
<td>Sh.S.K. Saraswat E.O. Ph.(O) 23217157(M) 9810739899</td>
<td>Savita Dalal Pl SKV mata Sundri Road N.Delhi (ID-2127015) Ph.No. 23222137</td>
</tr>
<tr>
<td>8</td>
<td>28</td>
<td>Mrs. Amrit Rani Pl. SKV Aram Bagh Lane Pahar Ganj N.Delhi (ID-2128018) Ph.No. 23527138, 7428989044</td>
<td></td>
</tr>
</tbody>
</table>

**NOTE:**

1. All the Zonal Conveners are requested to conduct NSSS as per schedule given. The result along with the brief report should be submitted to the undersigned latest by 21/08/2012 of Zonal level NSSS 2012-13

2. Two best students in each zone should be selected in NSSS 2012 – 13 from each zone.

3. Participation by all schools at zonal level is compulsory. Non-participation will be communicated to the concerned higher authorities.

4. Date & Venue of STATE LEVEL NATIONAL STUDENTS SCIENCE SEMINAR will be communicated later on. Your co-operation in this regard will be highly appreciated.

Dr.(Mrs.) Poonam Nagpal  
Head of Science Centre - 3  
Link Road Karol Bagh

[Signature]

Dr. Poonam Nagpal, Principal  
Senior Science Officer (Head of Office  
Science Centre 3,  
3, Link Road, Karol Bagh, New Delhi-110007]
Copy for information and necessary action to :-

1. P.S. to Director of Education ,Director of Education (Science)
2. Additional Director of Ed.(School)
4. D.D.E. (Sc.& T.V.)
5. E.Os Zone 14,15,16,17,18,26,27,28 with the request to direct all HOS for active participation.
6. Zonal Science Conveners Zone 14,15,16,17,18,26,27,28
7. O.S. IT with request to upload the circular on the Deptt’s website

Dr.(Mrs.) Poonam Nagpal
Head of Science Centre -3