GONVERNMENT OF DELHI DIRETORATE OF EDUCATION - SCIENCE BRANCH SCIENCE CENTRE-CUM-CENTRAL WORKSHOP NO.3 PLOT NO.3, LINK ROAD, KAROL BAGH, NEW DELHI-100005.

Ph..... 23529729 M.. 9868233070

No.40-3/SCW-3/5000013/Sc.Exhi./2013-14/.2005/ 2029

Date 26-08-2013

The Head of all Govt. / Govt. Aided / Public Schools of Zone Nos. 14, 15, 16, 17, 18, 26, 27 & 28 of districts West-A, West-B and Central/N.Delhi under jurisdiction of Science Centre No. 3.

Sub. :- Organization of SCIENCE, MATHEMATICS and ENVIRONMENTAL EXHIBITION, 2013-14 and science related activities Viz. DRAMA, DEBATE, QUIZ, POSTER, SLOGAN and SCIENTOON etc. at ZONAL / CENTRE level.

Sir / Madam,

I am glad to inform you that the Science Exhibition & other Science related activities as furnished in subject cited above are going to organize at ZONAL/CENTRE level. Your participation will encourage science students to develop their talents. The details of programmes are being given below :-

MAIN THEME OF Sc., Maths., & Environmental EXHIBITION

"SCIENTIFIC AND MATHEMATICAL INNOVATIONS"

SUB-THEMES :- 1. Agriculture

2. Energy

Health

4. Environment

5. Resources

In order to facilitate the preparation of Exhibits and Models for display in S.M.E.Exhibition 2013-14 the main theme & sub-themes are as above. But the areas listed above under sub-themes are suggestive, students are free to choose any other areas and develop exhibit involving Scientific and Mathematical Innovations.

Other Sub-Themes :- 1. SUPW

2. Middle Science 3. Primary Science

Qther Science Based Activities:-

1. Debate

:- Topic :- Internet & Social Net Working

Duration :- Six minutes, a team of two students up-to XII standard; one in favour and other against the

topic; from each school. Quiz

:- Topic :- Environment; A team of three students up-to XII standard can take part from each school. Poster :- Size

:- 60 cm. x 90 cm. or 45 cm. x 75 cm.(vertically drawn) Topic :- For Sr. ; IX to XII classes - Water conservation

> :- For Jr. ; VI to VIII classes - Delhi in 2020

:- For Sub-Jr. ; I to V classes - Trees our friends

4. Slogan :- Size :- 30 cm. x 60 cm.; Horizontally written

> :- For Sr. ; IX to XII classes Topic - Water Co-operation

:- For Jr. ; VI to VIII classes - Save Ecosystem :- For Sub-Jr. ; I to V classes - Junk Food

5. Scientoon :- Size :- 60 cm. X 90 cm. or 45 cm. X 60 cm. Vertically drawn

Topic :- Natural Disaster

6. Drama, Main Theme :- Science & Society

Sub-Themes :- 1. Water Co-opertation 2. Need for scientific Temper 3. Green Energy

5. Life & Works of a Scientist 4. Health & Hygiene

Participation: - Students up-to class X.

Max. duration :- Thirty minutes.

Characters :- Not more than 8 (eight characters). Posters, Banners & Costumes can be used.

* Children Science Congress *

Main Theme :- ENERGY -- Explore, Harness & Conserve

Contd.....2

Sub-Themes :- Projects may be prepared on any one of the following :-

I. Energy Resources II. Energy Systems III. Energy & Society IV. Energy and Environment

V. Energy Management and Conservation VI. Energy Planning & Modeling .

Participation :- Junior Group - 10 to 14 years of age Senior Group - 15 to 17 years of age

A team of five students of the above age group can take part from each school. One student of the team will be the Group Leader. Every aspect regarding the project should be clear to Group Leader.

The guidelines, rules, regulations and information are available on NCERT'S website:-

www.ncert.nic.in

Venue of Centre Level Science Exhibition: RPVV, Plot No. 1, Link Road, Karol Bagh, New Delhi-110005.

Cates:-.. From 07-10-2013 To 10-10-2013. Timings:- Between 09:30 AM & 04:00 PM

Convener: Sh. Udai Singh, HOO of Science Centre No.3 / Principal of RPVV, Link, Road, Karol Bagh, N.D.

Ph. (O).... 23622367 (M).... 9868233070.

Zonal Science Exhibition will be held from 02-0913 to 12-09-2013. Zonal Science Conveners will arrange the judges to select the Exhibits & other Science Activities for display and participate at Centre Level Exhibition . Results of all activities, in duplicate, are to be submitted immediately after completion of the same to the undersigned at Science Centre No.3, Link Road, Karol Bagh, N. Delhi-100005.

The selection of Science Drama, Debate & Quiz will be held as per programme given below, For participation at State Level.

S. No.	Activity	Date	Time
1.	Drama	07-10 -2013	11:00 AM
2.	Debate	08-10 -2013	11:00 AM
3.	Quiz	08-10 -2013	02:00 PM

The Principal / Head of schools are requested to direct the students and the teacher guides to report at RPVV, Plot No. 3, Link Road, Karol Bagh, N. Delhi-100005 at 09:30 AM on 07-10-2013 for registration of exhibits etc. Registration for

....on-09-2013 at 09:30 AM and to remain up-to 03:00PM .

Timings during Science Exhibition's period i.e. from -09-2013 to -09-2013 will be between 09:00 AM & 04:00 PM A authority letter containing the following information will be needed for registration and the items/tools etc. which will be needed by participant should have to bring with them as mentioned below also:

Name of the school with Ph. No.
 District
 Zone
 Name of Sub-Theme
 Name of two students with Model
 Name of Guide Teacher with mobile No.
 Name of Exhibit / Project

8. Connecting electric wires, Ext. Board 9.Two white cloth sheets for tables 10. Charts etc. if needed

11. Nails, Alpins, Drawing Pins, Gum etc.12. Any other item as per requirement for display of Model.

Note:- The list of Nodal Officers / Zonal Science Conveners is enclosed

The inaugural and valedictory function will be held on 08-10-2013 at 11:00 AM and 10-10-2013 at 12:30PM. respectively.

The programme for the visit of Science Exhibition for students, teachers and parents will be as under :-

Date	Time	District
08-10-2013	01:30 PM to 03:30 PM	Central / New Delhi
09-10-2013	09:30 AM to 03:30 PM	West-A
10-09-2013	09:30 AM to 12:30 PM	West-B

Students will be allowed to visit the Exhibition in school uniform with one teacher of the school concerned.

In order to develop scientific attitude and creativity among the students. All concerned DDE's and EO's are requested to take personal interest and ensure the mass participation of the students at each level, So as to improve Science learning in schools, they are also requested to direct all HOSs under their jurisdiction to send the students for visiting the Centre Level Science Exhibition, 2013-14.

Contd....3

The participation in all the above activities by all the schools is compulsory. None participation will be Note:communicated to higher authorities.

List of Zonal Science Conveners is as under :-

Sr. No.	Zone No.	Nodal Officer, Ph No.	Zonal Science Convener, Venue,	
1.	14	Education Officer, 25912495	Principal, GSKV, B-Block, Janak Puri,N.D. Ph. 25554137	ID-1514019
2.	15	Education Officer, 25441035	Principal, GBSSS, Tagore Garden, N.D. Ph. 22594072	ID-1515139
3.	16	Education Officer , 25101787	Principal, @\$©©S./ SBV ∦ , Moti Nagar N.D. Ph. 25100165	ID-1516010
4.	17	Education Officer , 23546090	Principal , G.Co-Ed.SSS, A-6, Paschim Vihar, Ph. 25251044	N. Delhi. ID-1617032
5.	18	Education Officer , 23546090	Principal , SBV, A- Block, Vikas Puri, N.D. Ph. 25614663	ID-1618002
6.	26	Education Officer , 23558698	Principal, Sarvodaya Vidyalaya Jor Bagh N.D. Ph. 24623373	ID-2026005
7.	27	Education Officer , 23217157	Principal , SKV, Mata Sundri Road, N.D. Ph. 23222137	ID-2127015
8.	28	Education Officer , 23615321	Principal , SKV, Aram Bagh Lane, Pahar Ganj. Ph. 23527138	ID-2128018

Note :- Date and venue of STATE LEVEL SCIENCE EXHIBITION & State Level National Science Seminar will be communicated later on. YOUR co-operation will be highly appreciated in all respect.

> UDAI SINGH HEAD OF SCIENCE CENTRE NO. 3.

No. 40-3/ SCW-3 / 5000013 / Sc. Exhi. / 2013-14 / 2005 - 29 ...

Date....26.08.2013

Copy for information and necessary action to :-

- 1. P.A. to The Director of Education, Delhi.
- 2. Addl. Director of Education, Science.
- D.D.E., Science.
 D.D.Es. of District's Central/N.Delhi, West-A & West-B.
- 5. All E.Os. / Nodal Officers Zone Nos. 14, 15. 16. 17. 18. 26. 27 & 28.
- 6. All concerned Zonal Science Conveners.
- 7. Co-Convener, Science Exhibition.
- 8. With the request to get this circular uploaded in the Web Site of Directorate of Education / MIS / Public Circulars.
- O.S. (1.T.) DTE. With request to upload the circular in Web-Site of Dte. Delhi.

HEAD OF SCIENCE CENTRE NO. 3.