# GNCT OF DELHI: DIRECTORATE OF EDUCATION <u>SCIENCE BRANCH</u> Old Gargi College Building, LAJPAT NAGAR-IV NEW DELHI110024 (Phone: 26280409)

No.D-40/DDE/Sc. Exh. /Sc.Br./2016-17/ 262

Dated:- 12/8/16

# CIRCULAR

Directorate of Education conducts the Science, Mathematics and environment exhibition and Science based activities every year. Science based activities will also be organized this year as per schedule.

All the HOS of Govt./Aided/Unaided /public Schools are hereby directed to conduct Science Based Activities at school level as per schedule and send the entries to their respective Zonal Science Conveners for Zonal Level Competition. The students selected in Zonal will participate in Centre Level competition held by the incharges of the respective Science Centers. The selected entries at Centre Level will participate in the activities at State Level conducted by the Science Branch. NCERT conducts National Level Science Exhibition.

NCERT has circulated following Main Theme, Sub Theme and Guidelines for the preparation of exhibits/models for organizing State Level Science, Mathematics & Environment Exhibition 2016-17 (SLSMEE) for children, which are as under. The same sub-theme/areas will apply for Zonal Level as well as Science Centre Level Exhibitions.

## MAIN THEME: " Science, Technology and Mathematics for Nation Building "

# SUB-THEME /AREAS suggested by NCERT:

- 1. Health.
- 2. Industry.
- 3. Transport & communication.
- 4. Innovations in Renewable Recourses for Sustainable Environment .
- 5. Inovations in Food Production & Food Security .
- 6 .Mathematical solutions in Every day Life.

# Other Sub-Themes

1.Primary Science 2.Middle Science 3.SUPW (Work Experience )

#### OTHER SCIENCE BASED ACTIVITES

# **1.SCIENCE DRAMA**

# MAIN THEME : SCIENCE AND SOCIETY

# SUB -THEME:

- a) Life and Works of Scientists.
- b) Food Security & Nutrition .
- c) Digital India: Power to Empower
- d) Clean India: Healthy India.
- e) Make in India
- f) Green Energy .

Participation Level	:	School students studying from Class- VI to Class- X
Characters in Play	:	Maximum 08 (Eight) Students ( Poster, Banners & Costumes can be used)
Duration of Play	:	30 minutes
2.SCIENCE DEBATE		

# TOPIC: Odd And Even : solution to Counter Pollution of Delhi

Participants can choose to speak in favor or against the topic.

Time duration : Six Minutes

Participation Level: Up to Class-XII

# 3.SCIENCE QUIZ:

#### **TOPIC: Medicinal Herbs and Plants.**

A team of three students can take part from each school.

Participation level: Up to Class-XII

# 4.SCIENCE POSTER:

Size 60cm. x 90 cm.(Strictly Vertically drawn)

#### TOPICS:

Senior Category (IX to XII ):- Mobile : A Hazard .

Junior Category (VI to VIII ):-Dwindling water table .

Sub Junior (I to V):- Eco Friendly Life.

# 5.SLOGAN :

Size : 30 cm. x 60 cm- Horizontally Drawn

# TOPICS:

Senior Category (IX to XII) :Robotic Science : An Essence.

Junior Category (VI to VIII): Road Safety

Sub Junior Category ( I to V ): Grow More Trees

#### 6.SCIENTOON

Size : 60 cm x 90 cm, - Vertically Drawn

#### TOPIC : Mars : New Habitat For Future

7.CHILDERN SCIENCE CONGRESS

MAIN THEME : Science, Technology and Innovations for Sustainable Developments.

#### SUB- THEME:

(i) . Natural Recourses Management .

(II). Food and Agriculture .

(III).Energy.

(iv).Health, Hygiene and Nutrition .

(v).Lifestyles and Livelihoods.

(vi). Disaster Management .

(vii). Traditional Knowledge Systems.

8. National Science Seminar

Topic : Pulses For Sustainable Food Security : Prospects And Challenges

 All HOSs of all Schools of Delhi are directed to remain in contact with their Zonal Conveners for any other informations.

2. All HOSs are advised to conduct all Science Based Activities and Exhibition at School Level smoothly as per Schedule. Selected Models / Exhibits are sent to Zonal Conveners in time.

3. All Zonal Conveners are directed to conduct the Zonal Level Science Based Activities & Science Exhibition as per schedule, send the selected Models/Exhibits to respective Science Centers.

4. All Distts. DDEs are requested to Coordinate with the Zonal Conveners, so that all the activities are organized smoothly.

(ZAREEN TAJ)

DY.DIRECTOR OF EDUCATION (SCIENCE)

# No.D-40/DDE/Sc.Exh /Sc.Br./2016-17/ 262

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Copy to:-

1.Principals /HOSs( Govt./Govt. Aided and Un-aided Recognized Schools of GNCT of Delhi ) ,Delhi /New Delhi for information and guidance.

2.HOO SCW-I,II, III & IV.

3. The 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.

(ZAREEN TAJ ) DY.DIRECTOR OF EDUCATION (SCIENCE)

# LIST OF ZONAL CONVENERS

S.N./ ZONE NO.	SCHOOL ID	ZONAL CONVENER/ NAME OF SCHOOL (Head of Schools)	Phone No.	Mobile No.
1.	1001104	RPVV, SURAJMAL VIHAR	22169518	9958615334
2.	1002001	SBV, MANDAWALI	22476708	
3.	1003261	RPVV, GANDHI NAGAR	22043771	9868828998
4.	1104023	GGSSS, B-2, YAMUNA VIHAR	22916329	9868875445
5.	1105003	MMM, SBV BRAHMPURI	22565140	9953866242
6.	1106025	GGSSS, C-BLK, DILSHAD GARDEN	22578191	9810140041
7.	1207037	SKV NO.1, SHAKTI NAGAR	23845922	9810458665
8.	1208090	SKV INDERLOK	23128148	9971035234
9.	1309030	SKV, BL-BLOCK, SHALIMARBAGH	27495281	9911970392
10.	1310034	SKV BADLI	27858149	9540666395
11.	1411005	SV KAILASH ENCLAVE	27024974	9013315473
12.	1412025	SKV, D-BLOCK, KAMDHENU MANGOLPURI NS. ANURADHA SAWHNEY (H	27924465	9810582234 99100 8776
13.	1413067	SKV, PRASHANT VIHAR	27567915	9313192687
14.	1514019	SKV, B-BLOCK JANAKPURI	25554137	9810250897
15.	1515006	GBSSS, RAJOURI GARDEN EXTN.	25193279	9868854377
16.	1516027	SKV, RAMESH NAGAR	25934704	9868803494
17.	1617030	G.CO.ED.SSS, BAPROLA	25325763	9871173788
18.	1618002	SBV, A-BLOCK, VIKASPURI	25611463	9911799862
19.	1719029	SKV NO.1, SAROJINI NAGAR	24671061	98183058
20.	1720001	SBV, DELHI CANTT.	25692640	9868023743
21.	1821026	SKV, CHHAWLA	25316184	9811783074
22.	1822003	SV, SUREHRA	28012070	9868536050
23.	1923055	GGSSS, M.B.ROAD, SEC-1, PUSHP VIHAR	29561116	9911151183
24.	1923027	GBSSS, SANGAM VIHAR	26043132	9971506856
25.	1925003	KG SBV, CHIRAG ENCLAVE	26416419	9871714366
26.	2026001	DR.RAJENDER PRASAD SV, PRESIDENT ESTATE	23013529	9999613175
27.	2127001	SBV ROUSE AVENUE	23235263	9968076461
28.	2128019	SWAMI DAYANAND SKV, OLD RAJENDER NAGAR	25784108	9910684670
29.	1925062	SKV, MADANPUR KHADAR	26946520	9540004068