

सर्व शिक्षा अभियान  
सब पढ़ें सब बढ़ें

**OFFICE OF THE STATE PROJECT DIRECTOR (SS)**  
I Floor, Near Estate Branch, Department of Education  
Distt. North Lucknow Road, Delhi – 110054  
Ph.23810361, 23810647, Tele Fax:-011 23811442  
Email:-spd\_delhi@rediffmail.com

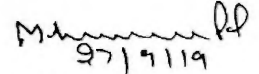
No.F.DE-29(12)(4)/RSS2/Exp.Demo./SS/2019-20/4996-5019

Dated:- 27/09/19

**SANCTION**

Sanction of Secretary (Education)/Chairman UEE Mission is hereby conveyed for release amounting to Rs. 5,37,950/- (Rupees Five Lakh Thirty Seven Thousand Nine Hundred Fifty only) for Experimental Demonstration for Secondary Classes at Zonal Level to enhance the scientific aptitude (2019-20) under Samagra Shiksha Delhi under the Activity Master Science Exhibition/Book Fair, Sub Component-Rashtriya Aaviskaar Abhiyaan (Secondary), Intervention No. 98.a, as per the final appraisal Minutes of Meeting of PAB-2019-20 of MHRD, Govt. of India.

The detailed guidelines and the details of fund allocation for the same is attached as Annexure-I.

  
27/9/19

(MOHINDER PAL)

DDE (SAMAGRA SHIKSHA)

To

The Deputy Directors of Education/DPOs  
(All Districts, DoE, Govt. of NCT of Delhi) through mail.

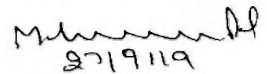
**Encl. As above**

No.F.DE-29(12)(4)/RSS2/Exp.Demo./SS/2019-20/

Dated:-

Copy for information and necessary action to:

1. The PS to Secretary (Education)/Chairman UEE Mission, Old Sectt., Delhi.
2. PA to Director (Education), Old Sectt., Delhi.
3. PA to SPD-Samagra Shiksha
4. FCA-Samagra Shiksha
5. All DURCCs.
6. Incharge (IT) with the request to upload this on the website of DoE.
7. Guard File.

  
27/9/19

(MOHINDER PAL)

DDE (SAMAGRA SHIKSHA)

## Annexure-I

### **Guidelines for Experimental Demonstration for Secondary Classes at Zonal level to enhance the scientific aptitude under SAMAGRA SHIKSHA, DELHI, (2019-2020)**

#### IMPORTANCE OF MASS DEMONSTRATION /EXHIBITION:-

An exhibition is a platform for the students to showcase their dream projects. Students apart from acquiring scientific knowledge learn to respect each other's views and thoughts, sharing experiences, cooperating with each other, managerial skills, skills of leadership, helping and caring about the feelings of fellow members.

They present their model and explain its uses and functions. This kind of science exhibition boosts the confidence of the students and develops their interest and curiosity even further.

#### OBJECTIVES:-

- 1) Science exhibition is a wonderful tool that engages students in learning new facts and inventions with a zeal of interest.
- 2) A Science exhibition boosts the confidence of the students and develops their interest and curiosity even further.
- 3) Students enjoy learning through such exhibition and feel a sense of belongingness as they make the models with their own hands.
- 4) The students do not feel scared and fearful of any challenge of life and treat it with patience, knowledge and learning from these science exhibitions at school.
- 5) They apply their ideas and learning in their unique ways and helps society finds solutions to their need and challenges.
- 6) It is very important in fact the most important need of the hour to develop the interest of students in science and technology for a better future and sustainable development of the society
- 7) To provide teachers with an **applied research experience** through which they can motivate and engage their students in Science through improved and encouraging exploration.

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27/9/19

- 8) To enable teachers to **integrate scientific environmental education** into their subject matter by providing in-depth understanding of contemporary environmental challenges.
- 9) To provide teachers with opportunity to **personally connect with nature and help develop strategies** to encourage students to make this connection as well and **help build curiosity, excitement and exploration**.
- 10) To provide teachers with experiences and materials that **enriches their skills and builds innovation in classroom practices**.

**Target Group:-Students of Secondary Classes.**

**EXPENDITURE DETAILS ARE AS UNDER:-**

S.No	Particulars	Phy target	Unit cost	Total outlay
	<b>Arrangements</b>			
1	Honorarium to 3 Judges @1500/-	3	1500/-	4500
2	Refreshment to children @35/- for 40 Students + 10 Escorts	50	35/-	1750
3	Conveyance to Participants 40+10 Escort @50/-	50	50	2500
4	Miscellaneous & other unforeseen including refreshments of organizers etc			2000
5	Banners	2	500	1000
6	Videography			2000
	<b>Prize Money:-</b>			
7	1st Prize @500/-4 Students	4	500	2000
	2nd Prize @400/- 4 Students	4	400	1600
	3rd Prize@300/- 4 Students	4	300	1200
<b>Total expenditure of arrangement &amp; Prize Money</b>				<b>18550</b>

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27/9/19

District wise expenditure is as under:-

S. NO	NAME OF THE DISTRICT	NO. OF ZONES	NO. OF STUDENTS	AMOUNT@18550/- Per Zone
1	EAST	3	120	55650
2	NORTH EAST	3	120	55650
3	NORTH	2	80	37100
4	NORTH WEST-A	2	80	37100
5	NORTH WEST-B	3	120	55650
6	WEST-A	3	120	55650
7	WEST-B	2	80	37100
8	SOUTH WEST-A	2	80	37100
9	SOUTH WEST-B	2	80	37100
10	SOUTH	2	80	37100
11	SOUTH EAST	2	80	37100
12	NEW DELHI	1	40	18550
13	CENTRAL	2	80	37100
TOTAL		29	1160	537950

Expenditure for 29 Zones =Rs. 5.37950 lacs.

Other instructions:-

- I. Students from the Schools of DOE /NDMC/DCB will participate in workshop.
- II. 1 Day Mass demonstration/Exhibition will be at Zonal level.
- III. 10 schools will be invited for the participation (29 Zone \* 10 Schools=290 schools).
- IV. 4 students per school will participate in the Mass demonstration/Exhibition.290 schools\* 4 students=1160 total students.
- V. Zone Wise venue School will be identified through DURCC and district wise schedule will be shared in advance.
- VI. Per Zone total 40 students will participate.

**Target Group-** 4 Students \* 10 schools=40 students per zone

One day Mass demonstration/Exhibition at Zonal Level, will be organized.

- VII. The amount will be given to the concerned **DDE/DPO** under the head of RAA @ Rs. **18550/-** Zone.

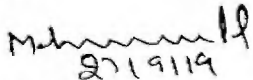
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- VIII. The amount will be released as a advance in the venue School account and settlement of the advance along with Utilization Certificate should be submitted within 15 days of the completion of the activity.
- IX. 40 students from 10 schools of the zone and students of secondary classes will participate in the programme.
- X. The Judges should be from the relevant expert field.
- XI. All payments should be made by through Cheques or RTGS.
- XII. All bills should be submitted properly with GST NO.
- XIII. A summary report should be submitted with the utilization certificates.
- XIV. All the necessary arrangements will be made by the venue schools with the coordination of concern CRCC.
- XV. Organization of the workshop will be done by the DURCCs & CRCCs under the supervision of concerned DPOs.

**Proforma 1, 2 & 3 in this regard are attached for necessary action.**

This has been issued with the prior approval of competent authority.

  
27/9/19

**(MOHINDER PAL)**  
**DDE (SAMAGRA SHIKSHA)**



## Proforma-2

### Zonal Level Science Exhibition for Secondary School Children-2019-20 Panel of Judges – Sub-theme-wise

Venue:

Date:

Sub-themes:

Environmental issues: Causes and consequences of climatic change/Life science in human welfare/Alternative energy (green energy or bio-fuel)/Information and Communication Technology/and Mathematic-physical science and Sports

Please tick mark on the sub-theme being evaluated

Sl.No.	Names(s) of the Judges(s)	Designation	Area of Specialization	Official Address, Phone Fax, e-mail	Residential Address, Phone, Mobile

## Proforma-3

### Information about Nature and Number of Exhibits/Models by the Participating School in Zonal Science Exhibition-2019-2020

Name of the School

Zone

District

State

Dates of Exhibition

Venue of Exhibition

Themes	Name of the Sub themes	Nature and Number of Exhibits/Models			Any other	Total No.of Exhibits/Models
		Creative	Scientific	Innovation		
Environmental issues climatic change						
Biological science in human welfare						
Alternative energy (green energy)						
Information and Communication Technology						
Mathematics-Physical Science and Sports						