

From

The Additional Chief Secretary to Govt. Haryana  
Higher Education Department, Chandigarh.

To

The Director Higher Education,  
Haryana, Panchkula.

Memo No. 6/4-2019 NPE (1)  
Dated: Panchkula, the

**Subject: S.N.E. 2019-20 (Non-recurring) Scheme for "Assistance for Science Exhibition in the Colleges" (Government Colleges).**

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Sanction of Governor of Haryana is hereby accorded to the issuance of administrative approval for the inclusion of the scheme cited as subject in the schedule of new expenditure for the year 2019-20 and incurring of an expenditure on Non-recurring basis at a cost of Rs. 30,65,000/- (Rupees Thirty Lac Sixty Five Thousand only) under **Assistance for Science Exhibition in the Colleges (Government Colleges)** as per details given in the scheme subject to the following conditions:-

- i. The expenditure will remain within the sanctioned budget provision and will be incurred as per prescribed norms/rules with the approval of the competent authority.
  - ii. The Scheme will be included in the Annual Plan and be ensured that the plan ceiling is not increased under any circumstances even if the cut is imposed at a later stage.
  - iii. Revised sanction will be issued in case provision of the scheme is modified at any stage.
  - iv. This amount will be drawn by Concerned Principal of the Government College through their concerned treasury. The amount will be utilized as per directions of Director Higher Education, Haryana, Panchkula. The allocated amount will be sent through online to the colleges.
  - v. Instructions issued by Finance Department vide its U.O. No 5/6/2005-B&C dated 11.06.10 be complied with strictly.
2. **The expenditure involved will be debitable to the Head:**

- |        |  |   |   |
|--------|--|---|---|
| (i)    | Major Head   | : | 2202- General Education (Non-recurring)   |
| (ii)   | Sub Major Head   | : | 03- University and Higher Education   |
| (iii)  | Minor Head   | : | 105 -Faculty Development Programme  |
| (iv)   | Sub Head   | : | 92 Human Resource Development of the Teacher and the Taught and the Supporting Staff in the Government Colleges and the Headquarter |
| (v)    | Detailed Head  | : | 51 NA   |
| (vi)   | Object Head (SOEs)                                     | : | 24 - M&S - Assistance for Science Exhibition.   |
| (vii)  | Total Budget Provision                                 | : | Rs. 500.00 Lac  |
| (viii) | Budget Provision for Assistance for Science Exhibition | : | Rs. 50.00 Lac   |

3. Further, the expenditure worth Rs. 30,65,000/- Lac will be incurred by Principal of following **Government Colleges**. Distribution of the funds is as under:-

Sr. No.	Name of Govt. College	Amount allotted
<b>Distt. Ambala</b>		
1	Govt. College, Ambala Cantt	30000
2	Govt. College, Naraingarh	90000
3	Govt. College, Saha	25000
<b>Distt. Bhiwani</b>		
4	Govt. College, Bhiwani	30000
5	Govt. College for Women, Bhiwani	25000



6	Govt. College, Loharu	25000
7	Govt. College for Women, Tosham	25000
8	Govt. College for Women, Bawani Khera	25000
<b>Distt. Charkhi Dadri</b>		
9	Govt. College for Women, Badhra	90000
<b>Distt. Faridabad</b>		
10	Govt. College, Faridabad	30000
11	Govt. College for Women, Faridabad	25000
12	Govt. College, Tigaon	90000
<b>Distt. Fatehabad</b>		
13	Govt. College for Women, Bhodia Khera	25000
14	Govt. College, Ratia	25000
<b>Distt. Gurugram</b>		
15	Dronacharya Govt. College, Gurugram	30000
16	Govt. College for Girls, Sec-14, Gurugram	30000
17	Govt. College, Sec-9 Gurugram	25000
18	Govt. College Jatuli Hally Mandi	25000
<b>Distt. Hisar</b>		
19	Govt. College, Hisar	90000
20	Govt. College for Women, Hisar	25000
21	Govt. College, Adampur	30000
22	Govt. College, Hansi	25000
23	Govt. College, Barwala	25000
24	Govt. College, Narnaund	25000
25	Govt. College, Nalwa	25000
<b>Distt. Jhajjar</b>		
26	Govt. College, Jhajjar	90000
27	Govt. College, Bahadurgarh	30000
28	Govt. College, Dujana	25000
29	Govt. College, Badli	25000
30	Govt. College, Birohar	25000
31	Govt. College, Matanhail	25000
<b>Distt. Jind</b>		
32	Govt. College, Jind	525000
33	Govt. College for Women, Jind	25000
34	Govt. College, Narwana	90000
35	Govt. College, Julana	25000
36	Govt. College, Safidon	25000
<b>Distt. Kurukshetra</b>		
37	Govt. College, Bherian	90000
<b>Distt. Kaithal</b>		
38	Govt. College, Kaithal	25000
<b>Distt. Karnal</b>		
39	Govt. College, Karnal	90000
40	Govt. College for Women Karnal	25000
41	Govt. College, Matak Majri	25000
<b>Distt. Mahendergarh</b>		
42	Govt. College, Mahendergarh	30000
43	Govt. College for Women Narnaul	25000
44	Govt. College, Narnaul	30000
45	Govt. College, Ateli	25000
46	Govt. College, Nangal Chaudhary	25000
47	Govt. College for Women, Nangal Chaudhary	25000
48	Govt. College, Kanina	25000
49	Govt. College, Satnali	25000
<b>Distt. Panipat</b>		
50	Govt. College, Panipat	25000
51	Govt. College, Israna	25000



<b>Distt. Panchkula</b>		
52	Govt. College, Sec-1 Panchkula	30000
53	Govt. College for Girls, Sec-14 Panchkula	30000
54	Govt. College, Barwala	25000
55	Govt. College, Kalka	25000
<b>Distt. Palwal</b>		
56	Govt. College, Palwal	25000
57	Govt. College, Hodal	25000
<b>Distt. Rewari</b>		
58	Govt. College for Women Rewari	90000
59	Govt. College, Bawal	25000
60	Govt. College, Kanwali	25000
61	Govt. College, Nahar	25000
62	Govt. College for Women Gurawara	25000
63	Govt. College, Kharkhara	25000
64	Govt. College, Kosli	25000
<b>Distt. Rohtak</b>		
65	Govt. College for Women Rohtak	30000
66	NRS Govt. College, Rohtak	30000
67	Govt. College, Meham	90000
68	Govt. College for Women Sampla	25000
69	Govt. College for Women Lakhan Majra	25000
<b>Distt. Sonipat</b>		
70	Govt. College for Girls, Gohana	25000
71	Govt. College for Women, Murthal	25000
<b>Distt. Sirsa</b>		
72	Govt. National College, Sirsa	25000
73	Govt. College, Mandi Dabwali	25000
<b>Distt. Yamuna Nagar</b>		
74	Govt. College, Chhachhrauli	25000
<b>Total</b>		<b>30,65,000</b>

(Rs. Thirty Lac Sixty Five Thousand only)

The above said amount sanctioned for each college shall be spent on activities like expenditure on projects/Models, refreshments for the participants, transportation costs of the participants for inter District and State Level Science exhibition participation and other event related expenses like stationery, hospitality etc.

4. The amount will be drawn by the Principal and will be disbursed and utilized for various activities mentioned in the scheme.
5. Date by which the entire expenditure shall be completed by **29.02.2020**.
6. Date by which the accounts should be rendered/compliance information given to the headquarter **29.02.2020**.
7. **Procedure to be followed** –The amount will be distributed by the office of Director Higher Education, Haryana, Panchkula depending upon the number of students in practical subjects and will be drawn by the Principal of the concerned College through their treasury. Record will be maintained by the DDOs concerned. Deputy Director NPE office of Director Higher Education, Haryana, Panchkula will monitor the progress for effective implementation of the scheme.
8. The college where the D.D. Powers are allocated to Principal of a neighbouring college, that Incharge Principal will draw the amount.
9. The Officer is responsible for implementing the scheme and the DDO shall strictly follow the guidelines given below:-  
Subject-wise themes for the Science Exhibition 2019-20 are as under:-



Subject	Themes
Physics	<b>Basic principles of Physics; And Applied Electronics;</b> Projects shall be related to sub themes of Applied Electronics, Mechanics, Heat, Optics, Wave Motion, Rocket Technology, Remote Sensing, and innovative projects related to Science and technology.
Chemistry	<b>Applied Chemistry</b> Projects shall be related to sub themes like Industrial Chemistry; Pharmaceuticals; Polymers; Adulterations Non-Technology; Chemistry in Milk products;
Botany	<b>Applied Botany</b> Projects shall be related to sub themes like utility of Plant Sciences in understanding Mankind, Role of Microbes; Genetic Engineering; Biogeochemical cycles; Physiology of Plants; Tissue culture; Transgenic Plants;
Zoology	<b>Applied Zoology</b> Projects shall be related to sub themes like Pathology; Economic Zoology; Physiology; Gene Cloning; Genetic Engineering; Integrated Pest Management; Aqua Culture;
Psychology	<b>Role of Psychology</b> –health and life Style Mental Health and Community; Stress – Thrill or Threat; Stress – Unmasking the Hidden Killer. Health promoting Life styles; Developmental Psychopathologic; Psychology and Social Issues;
Geography	<b>Bio-diversity &amp; Ecosystems;</b> Physical landscapes; Desertification, Afforestation, Reforestation; Remote Sensing.
Computer Science	<b>Animation</b> To show/create real world application by virtual means through animation with the concepts of Artificial Intelligence being embedded where possible.

**Mode of Implementation:**

This event shall be organized at 2 levels –

1. Inter District Level Science Exhibition
2. State Level Science Exhibition

**Inter District Level Science Exhibition:**

Students of various classes in each college shall be given 3-4 projects in each subject mentioned above; to make working models. The best amongst these models will be taken to Inter-District Science Exhibition for display.

Each college shall get at least 4 models prepared on each sub-topic in each subject and select only one to be taken to Inter-College at the District level.

There are 246 Colleges (149 Govt. Colleges and 97 Non Govt. Aided Colleges) in the State, imparting Higher Education. Eleven Groups have been made so as each group has 15-20 colleges under its umbrella and the Host College is selected on the basis that colleges have all the facilities required for organizing the event.

At the Inter-college level, one model in each subject shall be recommended by a panel of judges.

For participation at each level, 1 prize shall be awarded if the number of participation is less than 3 exhibits. Similarly 2 prizes for participation level of 4-7 exhibits and 3 Prizes for participation of more than 7 exhibits in each subject.



Following groups have been constituted for said event ;

**Inter District Level Science Exhibition**

Participating Colleges from the Districts of	Host college
Sirsa, Fatehabad and Hisar	Govt. College, Hisar
Bhiwani and Charkhi Dadri	Govt. College for Women, Badhra (Charkhi Dadri)
Jind and Kaithal	Govt. College, Narwana ( Jind)
Karnal and Panipat	Govt. College, Karnal
Mahendergarh and Rewari	Govt. College for Women, Rewari
Nuh, Faridabad and Palwal	Govt. College, Tigaon
Rohtak and Sonapat	Govt. College Meham (Rohtak)
Ambala and Panchkula	Govt. College, Naraingarh
Kurukshetra and Yamunanagar	Govt. College, Bheria (Kurukshetra)
Jhajjar and Gurugram	Govt. College, Jhajjar

The exhibits shall be judged by a panel of judges and the models judged at 1<sup>st</sup> position shall be displayed at the State Level Science Exhibition.

This event shall be organized upto the month of February, 2020.

**State Level Science Exhibition:**

The State Level Science Exhibition function will be organized at **Govt. College, Jind** and Rs. 5.00 Lac is granted to Govt. College, Jind for organizing State Level Science Exhibition. The recommended items from Inter-district Science Exhibition shall be displayed. This fund shall be spent on activities like stay of participants, Refreshment and food for the participants and event related expenses including prize money, honorarium of judges, stationery and hospitality etc.

It is mandatory for each college to participate in the above said events. Serious note will be taken against absentees.

**The utilization Certificate must send to this office.**

10. Utilization of the sanctioned budget at the headquarter level shall be monitored by Deputy Director NPE.

This sanction is issued as per the approval of Additional Chief Secretary to Govt. Haryana, Higher Education Department, Chandigarh vide their Diary No. 11668 dated 06.05.2019.

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Superintendent NPE

for Additional Chief Secretary to Govt. of Haryana  
Higher Education Department Chandigarh

Dated: Chandigarh, the 12-6-19

Endst. No. 6/4-2019 NPE (1)

A copy is forwarded to the following for information and necessary action:-

1. Additional Chief Secretary to Govt. Haryana, Finance Department, Chandigarh.
2. Additional Chief Secretary to Govt. Haryana, Higher Education Department, Chandigarh vide diary No. 11668 dated 06.05.2019.
3. Principal Accountant General, Haryana, Chandigarh.
4. All the concerned Principals of Govt. Colleges in State of Haryana.
5. All the concerned Treasury Officer /Assistant Treasury Officer in the State of Haryana.
6. Assistant Director, Budget & Planning (Local) to allocate the budget online to the concerned Govt. Colleges.

*Rekha*  
Superintendent NPE

for Additional Chief Secretary to Govt. of Haryana  
Higher Education Department Chandigarh