From ,

The Principal Secretary to Govt. Haryana Higher Education Department, Chandigarh.

To

The Director Higher Education,

Haryana, Panchkula.

Memo No. 6/5-2017 NPE (1)

Dated: Panchkula, the 18-7-2017

Subject:

13

S.N.E. 2017-18 (Non-recurring) Scheme for "Assistance for Science Exhibition in the Colleges" (Government Colleges).

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 2017-18 and incurring of an expenditure on Non-recurring basis at a cost of Rs. 50.00 lac 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.
- 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.
- 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(ii) Sub Major Head

(iii) Minor Head

(iv) Sub Head

2202- General Education (Non-recurring)

03- University and Higher Education

1 105 - Faculty Development Programme

: 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)(vii) Total Budget Provision

: 24 - M&S - Assistance for Science Exhibition.

(vii) Total Budget Provision(viii) Budget Provision for

Rs. 430.00 lac

Assistance for Science

Rs. 50.00 lac

Exhibition

Science Exhibition 2017-18 (Govt. Colleges)

Further, the expenditure worth Rs. 24.40 Lac will be incurred by Principal of following 3. Government Colleges. Distribution of the funds is as under:-

Sr. No.	Name of Govt. College	Amount allotted
Dist	. Ambala	
1	Govt. College, Ambala Cantt	25000
2	Govt. College, Naraingarh	
3	Govt. College, Saha	25000 25000
Distt.	Bhiwani	23000
4	Govt. College, Bhiwani	25000
5	Govt. College for Women, Bhiwani	90000
6	Govt. College, Loharu	25000
7	Govt. College for Women, Tosham	25000
8	Govt. College for Women, Bawani Khera	25000
9	Govt. College, Badhra	25000
Distt.	Faridabad	2,5000
10	Govt. College, Faridabad	30000
11	Govt. College for Women, Faridabad	20000
12	Govt. College, Tigaon	30000
Distt.	Fatehabad	30000
13		25000
14	Govt College for Women, Bhodia Khera	25000
	Govt. College, Ratia	25000
15	Gurgaon	
16	Dronacharya Govt. College, Gurgaon	30000
	Govt. College for Girls, Sec-14, Gurgaon	30000
17	Govt. College, Sec-9 Gurgaon	30000
18	Govt. College Jatuli Hally Mandi	30000
Distt.		
19	Govt. College, Hisar	25000
20	Govt. College for Women, Hisar	30000
21	Govt. College, Adampur	25000
22	Govt. College, Hansi	30000
23	Govt. College, Barwala	25000
24	Govt. College, Narnaund	25000
	hajjar	
25	Govt. College, Jhajjar	40000
26	Govt. College, Bahadurgarh	90000
27	Govt. College, Dujana	25000
28	Govt. College, Badli	25000
29	Govt. College, Birohar	30000
.30	Govt. College, Matanhail	30000
Distt. J		
31	Govt. College, Jind	40000
32	Govt. College for Women, Jind	25000
33	Govt. College, Narwana	25000
34	Govt. College, Julana	25000
35	Govt. College, Safidon	25000



And Market

37 Distt. 38 39 40	Govt. College, Bherian Kaithal Govt. College, Kaithal Karnal Govt. College, Karnal Govt. College for Women Karnal Govt. College, Matak Majri Mahendergarh Govt. College, Mahendergarh Govt. College, Mahendergarh Govt. College, Narnaul Govt. College, Narnaul Govt. College, Ateli	2000 9000 3000 4000 2500 2500
37 <u>Distt.</u> 38 39 40 <u>Distt.</u> 41 42 43	Govt. College, Kaithal Karnal Govt. College, Karnal Govt. College for Women Karnal Govt. College, Matak Majri Mahendergarh Govt. College, Mahendergarh Govt. College for Women Narnaul Govt. College, Narnaul	3000 4000 2500 2500 2500
Distt. 38 39 40 Distt. 41 42 43	Karnal Govt. College, Karnal Govt. College for Women Karnal Govt. College, Matak Majri Mahendergarh Govt. College, Mahendergarh Govt. College for Women Narnaul Govt. College, Narnaul	3000 4000 2500 2500 2500
38 39 40 Distt. 41 42 43	Karnal Govt. College, Karnal Govt. College for Women Karnal Govt. College, Matak Majri Mahendergarh Govt. College, Mahendergarh Govt. College for Women Narnaul Govt. College, Narnaul	3000 4000 2500 2500 2500
39 40 Distt. 41 42 43	Govt. College for Women Karnal Govt. College, Matak Majri Mahendergarh Govt. College, Mahendergarh Govt. College for Women Narnaul Govt. College, Narnaul	2500 2500 2500
40 Distt. 41 42 43	Govt. College for Women Karnal Govt. College, Matak Majri Mahendergarh Govt. College, Mahendergarh Govt. College for Women Narnaul Govt. College, Narnaul	2500 2500 2500
Distt. 41 42 43	Govt. College, Matak Majri Mahendergarh Govt. College, Mahendergarh Govt. College for Women Narnaul Govt. College, Narnaul	2500 2500 2500
41 42 43	Mahendergarh Govt. College, Mahendergarh Govt. College for Women Narnaul Govt. College, Narnaul	2500 2500
42 43	Govt. College for Women Narnaul Govt. College, Narnaul	2500
43	Govt. College for Women Narnaul Govt. College, Narnaul	2500
-	Govt. College, Narnaul	
44		2500
		2500
45	Govt. College, Nangal Chaudhary	
46	Govt. College for Women, Nangal Chaudhary	2500
47	Govt. College, Kanina	3000
48	Govt. College, Satnali	2500
Distt.	Panipat	2500
49	Govt. College, Panipat	0000
50	Govt. College, Israna	9000
Distt. I	Panchkula	2500
51	Govt. College, Sec-1 Panchkula	
52	Govt. College for Girls, Sec-14 Panchkula	3000
53	Govt. College, Barwala	3000
54	Govt. College, Kalka	25000
Distt. P		30000
55		
	Govt. College, Palwal Govt. College, Hodal	90000
56	Sovi. Conege, Hodai	25000
Distt. R	ewari	
57	Govt. College for Women Rewari	
58	Govt. College, Bawal	90000
59	Govt. College, Kanwali	25000
60	Govt. College, Nahar	25000
61		20000
62	Govt. College for Women Gurawara	30000
63	Govt. College, Kharkhara	20000
Distt. Re	Govt. College, Kosli	30000
	Govt. College for Women Rohtak	30000
66	NRS Govt. College, Rohtak	25000
	Govt. College, Meham	30000
67	Govt. College for Women Sampla	20000
68	Govt. College for Women Lakhan Majra	40000
istt. So		
	Govt. College, Gohana	40000
70	Govt. College for Women Murthal	30000
istt. Sir		
71 (Govt. College, Sirsa	90000
72 (Govt. College, Mandi Dabwali	20000

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from

Distt.	Yamuna Nagar	
73	Govt. College, Chhachhrauli	40000
	Total	2440000

(Rs. Twenty Four Lac and Forty 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.

- The amount will be drawn by the Principal and will be disbursed and utilized for various 4. activities mentioned in the scheme.
- 5. Date by which the entire expenditure shall be completed by 31-03-2018.
- Date by which the accounts should be rendered/compliance information given to the 6. headquarter 31-03-2018.
- 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. Joint Director-II office of Director Higher Education, Haryana, Panchkula will monitor the progress for effective implementation of the scheme.
- The college where the D.D. Powers are allocated to Principal of a neighbouring college. 8. 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 2017-18 are as under:-

- Hysics	Projects shall be related to sub themes of A Mechanics, Heat, Optics, Wave Motion, R Remote Sensing, and innovative projects related to sub themes of A Mechanics, Heat, Optics, wave Motion, R technology.
Chemistry	Applied Chemistry Projects shall be related to sub themes like In Pharmaceuticals; Polymers; Adulterations

Themes

Physics	Basic principles of Physics; And Applied Electronics; 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	Applied Chemistry Projects shall be related to sub themes like Industrial Chemistry: Pharmaceuticals; Polymers; Adulterations Non-Technology; Chemistry in Milk products;	
Botany	Applied Botany 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	Applied Zoology Projects shall be related to sub themes like Pathology; Economic Zoology; Physiology; Gene Cloning; Genetic Engineering; Integrated Pest Management; Aqua Culture;	



Subject

Psychology Role of Psychology –health and life Style Mental I Community; Stress – Thrill or Threat; Stress – Unm Hidden Killer. Health promoting Life styles; Dev Psychopathologic; Psychology and Social Issues;		
Geography	Bio-diversity & Ecosystems; Physical landscapes; Desertification, Afforestation, Reforestation Remote Sensing.	
Computer Science	Animation 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
- 2. State Level

Inter District Level:

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 207 Colleges (97 Non Govt. Aided Colleges and 110 Govt. 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

Participating Colleges from the Districts of	Host college
Sirsa & Fatehabad	Govt. College, Sirsa
Bhiwani	Govt. College for Women, Bhiwani
Hisar	C.R.M. Jat Memorial College, Hisar
Jind & Kaithal	Govt. College, Kaithal
Karnal & Panipat	Govt. College, Panipat
Mahendergarh & Rewari	Govt. College for Women, Rewari
Mewat, Faridabad & Palwal	Govt. College, Palwal
Rohtak & Sonepat	Vaish College, Rohtak
Ambala & Panchkula	D.A.V. College, Ambala City
Kurukshetra & Yamunanagar	D.N. Mahila M/V, Kurukshetra
Jhajjar & Gurgaon.	Govt. College, Bahadurgarh



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

This event shall be organized upto the month of January, 2018.

State Level Science Exhibition:

The State Level Science Exhibition function will be organized at Hindu Girls College, Jagadhri and Rs. 5.00 lacs is granted to Hindu Girls College, Jagadhri 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 Joint Director – II.

This sanction is issued as per the approval of Principal Secretary to Govt. Haryana, Higher Education Department, Chandigarh vide their Diary No. 20794/PSHE dated 06.07.2017.

Superintendent NPE

for Principal Secretary to Govt. of Haryana Higher Education Department Chandigarh

Endst. No. 6/5-2017 NPE (1) Dated: Chandigarh, the 18-7-2017

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

- 1. Additional Chief Secretary to Govt. Haryana, Finance Department, Chandigarh.
- 2. Principal Secretary to Govt. Haryana, Higher Education Department, Chandigarh vide diary No. 20794/PSHE dated 06.07.2017.
- 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.
- 7. Joint Director-II (Local).

Superintendent NPE

for Principal Secretary to Govt. of Haryana Higher Education Department Chandigarh

Science Exhibition 2017-18 (Govt. Colleges)