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Office of the
Deputy Director of Ele Education.
Una Distt. Una HP.

27, August 2016

To,

All the Principals /Headmasters
GSSS/GHS/Pvt. and recognized Schools,
Una Distt Una HP.

Subject: - Schedule and Guidelines for the children science congress (CSC) for the classes from 6th to 12th for the year 2016.

Memo,

Please refer to organization of children science congress 2016 at Sub-Division & District level, by the Deputy Director of Elementary Education Una Distt Una HP. The students from cases 6th to 10th and students of 11th & 12th from science stream can participate in this in this children science congress. The purpose of this children science congress is to inculcate scientific temperament in the minds of young students.

The competitions are first organized at sub division level, and then the selected students participate in the Distt level children science congress and then at state level & national level children science congress. The whole Distt has been divided into four sub-divisions and each sub-division consists of one or two Education Blocks. The department of Education usually organizes the sub-division CSC level in the month of September every year and Distt level children science congress in the month of October every year. The state level children science congress is organized by HP State Council of Science, Technology & Environment in collaboration with HP Education Deptt. in the month of Nov. every year.

You are further directed to forward this information rather get this letter noted to your complex middle schools immediately after the receipt of this letter. Entries /written material for the scientific project reports and science skit/play competition on sub-theme wise and category wise written by the students for Distt level CSC2016 be sent to this office before dated 31-09-2016. positively for screening. No entries will be entertained after due date. Please ensure your participation, otherwise disciplinary action will be taken under the rules. The escort teachers should bring basic pay certificate duly attested by the head of Institution in the Distt & State level competition on only. TA/DA of participants and the escort teachers will be borne by the school concerned at the sub-division level and by the HP State Council for Science, technology & environment Shimla at the District and state level. For any type of enquiries about CSC contact Mr. Sandeep Thakur (Sc. Supervisor) -9882611800 in the office hours.

Schedule for Sub-Division level children science congress (CSC)-2016

Sr. No.	Sub-Division	Venue	Date/ Time	Sub Division Observer	Orgaising secretary
1	Una	GSSS Kotla kalan	14,15,sept.2016,9-00am	Principal GSSS Joh	Principal/Head. of concerned school
2	Amb	GSSS Mubarikpur	16,17,sept.2016,9-00am	Principal GSSS Saloi	
3	Bangana	GSSS Boul	3,4, Oct.2016, 9-00am	Principal GSSS Una Girls	
4	Haroli	GSSS Saloh	5,6, Oct.2016, 9-00am	Principal GSSS Joh	

Schedule for District level children science congress(CSC) 2016


Sr No	Distt	Venue	Date/Time	Remarks
1	Una	GSSS Girls UNA	2 nd to 4 th Nov,2016	

This year the state level CSC is proposed to be held wef 16th to 19th Nov.2016. at GSSS Nahan Distt Sirmour HP.

Age limit for participants is 10to 17 years for project report .The cutoff date for age is 31-12-2016. The escort teachers are direct to bring list of participants duly attested by the head of Institution on the prescribed Performa given below.

Sr No	Name of Student	Fathers' Name	Class	Name of competition	Category Jr/Sr/SS	Date of birth as per school	Age on 31-12-2016	Remarks

Enclosures: - Themes for Scientific project reports 2016


Deputy Director of Ele Education.
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I Sub-division level

1 Science Activity Corner: In the science activity corner simple/activities related to IT/computer, Physics, chemistry, biology, mathematics, astronomy, origami, explaining miracles scientifically, low cost experiments, science through puppetry, rocket making, aerodynamics, making products from wastes etc. will be organized.

Categories: Sr. Secondary: 10+1 & 10+2 Senior (Urban): 9th & 10th
Senior (rural): 9th & 10th Junior (rural): 6th to 8th
Junior (urban): 6th to 8th

Necessary guidelines for science activity corners:-

Participation from each school is as under:-

Sr. Secondary school 3 students (1 Sr. Sec. Group, 1 Sr. group & 1 junior group)

High school 2 students (1 sr. group & 1 junior group)

Middle school 1 student (1 junior group)

- A trained resource person will organize the corner. The students will perform activity in a group & each group will go to each and every corner.
- Students can bring innovative science ideas/model/or can explain through posters.
- Participating students will not know that they are being observed. Best two students from each category will be selected for Dist. level

2 Science quiz competition:-

A team of two students can participate in quiz competition. Team standing first in their respective categories will participate in District level.

Categories: Same as in the science activity corner.

3 Innovative science model competition (categories: 9th to 12th classes)

Guidelines: The concerned student will bring and demonstrate his/her science model. There will be open competition at Sub-Division level. For innovative science model competition there will be one category viz. students from 9th to 12th class. The students should present working science model with a concept note in Hindi/English handwritten or typed along with diagram or sketch on the prescribed format. The model should be low cost with original work. It should not repeat the conventional science principles. It should be creative, innovative and applied in concept.

1. Science Activity Corner:

Same as sub- division level. The best two talented students will be selected for state level CSC in each category.

2. Science quiz competition:

Same as sub- divisional level. The team standing 1st in their respective categories at District level CSC will participate in state.

3. Scientific project report competition:

Scientific project report competition is held only at District level only.

Focal theme for Scientific project Report Competition 2016: "Science, Technology & Innovation For Sustainable Development".

Sub theme: The Sub- theme are as under:-

1. Natural Resource Management.
2. Food and Agriculture.
3. Energy
4. Health, Hygiene& Nutrition.
5. Lifestyles and Livelihood.
6. Disaster Management.
7. Traditional Knowledge System

Categories:	Sr. Secondary	:	10+1 & 10+2
	Senior (Urban)	:	9 th & 10 th
	Senior (rural)	:	9 th & 10 th
	Junior	:	6 th to 8 th

The students participating in Scientific project Report Competition are directed to come along with the report they have made on one of the above mentioned sub-themes. This is the only event from which the students go up to national level. Those who will participate in project report competition for the first time may collect guidelines from science supervisor. Only hand written project/survey reports will be allowed and computer printed/typewritten project/survey reports will be disqualified for the competition.

4. Innovative science model competition(categories:9th to 12th class)

In this competition at District level students with 1st, 2nd & 3rd prize winner from sub division level will participate.

5. Science skit/play competition:

This programme will be held at District and State level only. Science skit on any of the above mentioned themes can be presented along with typed and/handwritten script with name of script writer and players (5 maximum). The time limit will be 12-15 minutes.

This year focal theme is "Science, Technology & Innovation for Sustainable Development". Skit/ play on the idea must be able to send a message and create interest among the audience. A script of the play has to be submitted. The title of the skit must be specific. There will be no senior/junior categorization for the skit/ play. Students from 6th to 12th can participate.

6. Science Exhibition by organizing school:

a. The organizing school must plan a science exhibition along with adjoining school with low cost and innovative concepts both at sub division and District level CSC.

b. The local Gov. dept. University and NGO' Research institutions will be requested to organize the exhibition during the CSC.