



**DEPUTY DIRECTOR ELEMENTARY EDUCATION
BILASPUR, DISTT BILASPUR H.P. PIN-174001**

Phone/Fax :- 01978-222589 Email:- ddecbilaspur@gmail.com, ddecbilaspur@rediffmail.com



No: EDN-BLS-DDEE (CSC)-04/2021- **3397-3404**

To

Date : 04-09-2021

Through Email

1. All the Principals/Headmasters,
GSSS/GHS/GMS Distt. Bilaspur HP
2. All the Heads of Pvt. Schools,
Distt. Bilaspur HP.

Subject: - Regarding online registration for 29th HP Children Science Congress- 2021 from 4th September to 20th September 2021.

Sir/Madam,

On the subject cited above and as per letter no. SCSTE/F(5)-I/2014Vol-xviii-893 dated 04.09.2021 of HIMCOSTE Shimla, This year due to pandemic situation and in view of GOI guidelines and State Govt. Instructions to avoid mass gathering/function, it has been decided to organize HPCSC-2021 through online mode / video conferencing. The online registration process starts from 4th September 2021 to 20th September 2021 on official web portal of HIMCOSTE www.himcoste.gov.in and <https://agisac.gov.in/tribalgis> as per previous years. The activities to be organized are below

S.No.	Event/Activity
1.	Science Quiz
2.	Science Activity Corner
3.	Mathematical Olympiad
4.	Scientific Project Report
5.	Innovative Science models

Please contact Mr. Ravi Kumar Distt. Science Supervisor at Mobile No. 98576-22233, 94182-22233, landline No. 01978-222589 or HIMCOSTE (88944-95915, 70183-47305) for more information and clarification. Dates and Venue for HPCSC -2021 will be decided later and conveyed accordingly.

INSTRUCTIONS

Activities at Sub Division Level

1. Science Activity Corner

Categories:

1. Sr. Secondary 10+1 & 10+2
2. Sr. Urban 9th & 10th
3. Sr. Rural 9th & 10th
4. Jr. Urban 6th to 8th
5. Jr. Rural 6th to 8th

Guidelines

Participation of students from each school:

- a) Sr. Sec. School 3 Students (1Sr. Sec, 1Sr. & 1 Jr. Group)

- b) High School 2 Students (1 Sr. & 1 Jr. Group)
- c) Middle School 1 Student (1 Jr. Group)

A trained resource person will organize the activity corner. There will be 4-5 corners and the students have to go to every activity corner in their respective groups. Students can show innovative Science ideas/models or can explain through posters.

2. Science Quiz Competition :

Categories:

- 1. Sr. Secondary 10+1 & 10+2
- 2. Sr. Urban 9th & 10th
- 3. Sr. Rural 9th & 10th
- 4. Jr. Urban 6th to 8th
- 5. Jr. Rural 6th to 8th

Guidelines

The Science Quiz can have maximum 6 rounds and must cover all the branches of science including knowledge about science discoveries and abbreviations. Each team can have 2 participants.

3. Innovative Science Model Competition :

Categories

- 1. 9th class to 12th class

Guidelines

The students should present working science model with a concept note in Hindi/English, hand written/typed along with diagram or sketch. The model should be low cost, working and having a new idea. The following areas are identified for this competition or the students can have any other innovative scientific idea.

4. Mathematical Olympiad :

Categories:

- i. Sr. Secondary 10+1 & 10+2
- ii. Senior 9th & 10th
- iii. Junior 6th to 8th

Guidelines

Participation of students from each school:

- a) Sr. Sec. School 3 Students (1Sr. Sec, 1Sr.& 1 Jr. Group)
- b) High School 2 Students (1 Sr. & 1 Jr. Group)
- c) Middle School 1 Student (1 Jr. Group)

Trained resource persons will organize the Mathematical Olympiad. There will be a online MCQ test of mathematics of about 20 minutes to 30 minutes followed by viva voce.

5. Scientific Project Report Competition :

Categories:

- 1. Sr. Secondary 10+1 & 10+2

- | | |
|--------------|------------------------------------|
| 2. Sr. Urban | 9 th & 10 th |
| 3. Sr. Rural | 9 th & 10 th |
| 4. Jr. Urban | 6 th to 8 th |
| 5. Jr. Rural | 6 th to 8 th |

Guidelines

Participation of students from each school:

- | | |
|--------------------|--|
| a) Sr. Sec. School | 10 Students (4Sr. Sec, 4Sr. & 2 Jr. Group) |
| b) High School | 6 Students (4 Sr. & 2 Jr. Group) |
| c) Middle School | 2 Student (2 Jr. Group) |

Focal Theme for 2020 & 2021:

“Science for Sustainable living “

Sub Themes

1. Ecosystem for sustainable living.
2. Appropriate technology for sustainable living.
3. Social innovation for sustainable living.
4. Design Development and modeling for sustainable living.
5. Traditional Knowledge System (TKS) for sustainable living.

Selection of Students from Sub Divisional to Distt. Level CSC

The students participating in Sub Divisional CSC

- Activity Corner: Three best students from each category will participate in the Distt. Level CSC
- Science Quiz Competition: First & Second teams from each category will participate in the Distt. Level CSC.
- Science Model Competition: First, Second & Third position holders will participate in the Distt. Level CSC.
- Mathematical Olympiad: First & Second from each category will participate in the Distt. Level CSC
- Scientific Project Report Competition: Best sixteen at the sub division level will participate at Distt. Level CSC

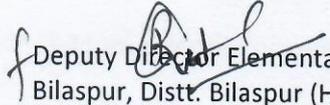
Activities at Distt. Level CSC :

Selected students in each category and event from Sub Divisional CSC will participate in the Distt. Level CSC in 1. Activity Corner, 2. Science Quiz Competition 3. Science Model Competition 4. Mathematical Olympiad & 5. Scientific Project Report Competition.

NOTE:

1. One Student can participate in one event only.
2. The age of the participants, especially in Scientific Project Report should not be above 17 years and may not be less than 10 years on 31-12-2021.

3. Provide the correct whatsapp number of students in registration process. Once the whatsapp number of student is provided on the portal will not be changed in any case.
4. Participants must be familiar with online process.


Deputy Director Elementary Education
Bilaspur, Distt. Bilaspur (HP)

Endst. No. & Date: - As above

Copy to: -1. Worthy Deputy Commissioner, Bilaspur Distt. for information please.

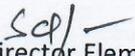
2. Member Secretary HIMCOSTE 34- SDA Complex, Kasumpti Shimla-9 for information please.

3. Director Elementary Education HP Shimla-1 for information.

4. Director Higher Education HP Shimla-1 for information.

5. Dy. Director Higher Education Bilaspur for information & necessary co- operation please.

6. The DPO-cum-Principal DIET Jukhala, Distt. Bilaspur for necessary coordination & co- operation please.


Deputy Director Elementary Education
Bilaspur, Distt. Bilaspur (HP)