

From

Director Secondary Education, Haryana
Shiksha Sadan, Sector-5, Panchkula

To

All the District Education Officers in the State of Haryana

Memo No. 8/7-2023 ACD(1)

Dated : 13.06.2023

Subject: Science Essay Writing Competition for school students of 9th to 12th class for the year 2023-24.

Please find enclosed herewith a copy of letter No. HSCSIT/2023/814 dated 05.06.2023 along with guidelines received from Haryana State Council for Science, Innovation & Technology (HSCSIT), Directorate of Science and Technology (DST), Haryana on the subject cited above for information and required necessary action within stipulated time period.

Enclosed: As above

Arundh

**Assistant Director Academic
for Director Secondary Education
Haryana, Panchkula**

Endst. No. Even

Dated, Panchkula, the 13.6.2023

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

1. The Deputy Director, IT Cell (local) with a request to upload this letter along with attachments / guidelines on the departmental website for wide publicity.
2. The Scientist-B, o/o Secretary, EC, HSCSIT, DST, Haryana, Bays 35-38, Sector-2, Panchkula w.r.t. letter No. HSCSIT/2023/814 dated 05.06.2023.
3. PA/DSE for kind information of W/DSE.

Arundh

**Assistant Director Academic
for Director Secondary Education
Haryana, Panchkula**



Haryana State Council for Science, Innovation and Technology

हरियाणा राज्य विज्ञान एवं प्रौद्योगिकी परिषद

Government of Haryana/हरियाणा सरकार

No: HSCSIT/2023/

Dated: 9

SPEED POST

To

The District Education Officers,
As per list attached.

Subject:- Science Essay Writing Competition for School students for the year 2023-24.

Please refer to the subject cited above.

Haryana State Council for Science, Innovation & Technology (HSCSIT), Directorate of Science and Technology, Haryana organises Science Essay Writing Competition for school students every year with the objective to create scientific writing talent in students and to inculcate scientific attitude among the young minds. As in previous year, the science essay writing competition will be organised at two levels i.e District level and State level.

The District level Science Essay Writing Competition will be organised under the supervision of DEO of each district and the entries of the competition will be evaluated by the panel of experts constituted at district level by the DEO. The best 10 entries from each district may be forwarded to HSCSIT for participation in the State Level Essay Writing Competition. Accordingly, the detailed guidelines and bio-data sheet are enclosed herewith.

In this regard, you are requested to fix a date & venue for conducting Science Essay Writing Competition in your district and inform the same along with guidelines & topics to all the govt. and private schools in your district so that maximum no. of student can take part in District level Science Essay Writing Competition under intimation to this office.

An amount of Rs. 10,000/- (Rupees ten thousand only) per district is being transferred for meeting the organisational expenditure of district level science essay writing competition. The expenditure may be incurred on honorarium to experts, purchase of answer sheets, refreshment to the students and misc. etc. While incurring expenditure, relevant Govt. rules/instructions may be followed.

You are requested to organise the district level science essay writing competition in your district and send us the list of best ten entries along with complete report upto 31st August, 2023. You are also requested to send the Utilisation Certificate of the above amount along with detailed report along with coloured photographs (male & female) indicating no. of students participated after organising the competition in your district.

Thanking you,

Encls. As above

Sd/-
Scientist-B
for Secretary, EC
M: 9017180265

Bays 35-38, Sector-2, Panchkula/बेज 35-38, सैक्टर 2, पंचकुला

Please visit us at www.dstharyana.gov.in
Phone No : 0172-2563439, 2560339, 2561339

E-mail/ई-मेल : dsthry1@gmail.com
Fax No : 0172-2560018



Haryana State Council for Science, Innovation and Technology

हरियाणा राज्य विज्ञान एवं प्रौद्योगिकी परिषद
Government of Haryana/हरियाणा सरकार

List of District Education Officers

1. The District Education Officer (DEO), District Ambala, Haryana (134003).
2. The District Education Officer (DEO), District Kurukshetra, Haryana (136118).
3. The District Education Officer (DEO), District Kaithal, Haryana (136027).
4. The District Education Officer (DEO), District Yamunanagar, Haryana (135001).
5. The District Education Officer (DEO), District Rohtak, Haryana (124001).
6. The District Education Officer (DEO), District Karnal, Haryana (132001).
7. The District Education Officer (DEO), District Sonapat, Haryana (131001).
8. The District Education Officer (DEO), District Panipat, Haryana (132103).
9. The District Education Officer (DEO), District Jhajjar, Haryana (124103).
10. The District Education Officer (DEO), District Hisar, Haryana (125001).
11. The District Education Officer (DEO), District Sirsa, Haryana (125055).
12. The District Education Officer (DEO), District Fatehabad, Haryana (125050).
13. The District Education Officer (DEO), District Nuh (Mewat), Haryana (122107).
14. The District Education Officer (DEO), District Rewari, Haryana (123302).
15. The District Education Officer (DEO), District Faridabad, Haryana (121002).
16. The District Education Officer (DEO), District Panchkula, Haryana (134114).
17. The District Education Officer (DEO), District Bhiwani, Haryana (127021).
18. The District Education Officer (DEO), District Jind, Haryana (126102).
19. The District Education Officer (DEO), District Gurugram, Haryana (122003).
20. The District Education Officer (DEO), District Narnaul (M/Garh), Haryana-(123001).
21. The District Education Officer (DEO), District Palwal, Haryana (121102).
22. The District Education Officer (DEO), District Charkhi Dadri, Haryana (127306).

Bays 35-38, Sector-2, Panchkula/बेज 35-38, सैक्टर 2, पंचकुला

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Government of Haryana/हरियाणा सरकार

1049 ACD
09/06/2023

Endst. No. HSCSIT/2023/814

Dated: 05/6/2023

The Director, Secondary Education Department, Haryana, Shiksha Sadan, Sector-5, Panchkula with a request to upload the guidelines on website and direct all the DEO's to conduct Science Essay Writing Competition for school students 2023-24 in their respective district as per enclosed guidelines and send best 10 entries from each district by 31st August, 2023 to this office for participation in State Level Science Essay Writing Competition.

Encls. As stated above.

21/6/23
Scientist-B
for Secretary, EC

d
DSE
07/06/2023

AD(Acd) (OL)
08/6/23
Asst. Dir (Acd)

↓
Munish S R



Bays 35-38, Sector-2, Panchkula/बेज 35-38, सैक्टर 2, पंचकुला

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GUIDELINES OF SCIENCE ESSAY WRITING COMPETITION FOR SCHOOLS STUDENTS FOR THE YEAR 2023-24

1. INTRODUCTION

The Haryana State Council for Science, Innovation & Technology (HSCSIT) has been organising an annual Science Essay Writing Competition for school students. The objectives of the science essay writing competition are as follows: -

- (i) To inculcate scientific temper in young minds.
- (ii) To encourage students to think on the broader aspects of science and apply it in daily life.
- (iii) To search for creative scientific writing talent in students.
- (iv) To understand the students view of social relevance of science & scientific attitude and use it to develop effective strategies for science education.
- (v) To popularise various aspects of science through students writing.

The Science Essay Writing Competition will initially be organised at each district by the concerned DEO/DSS. Best 10 entries from each district will takepart in the state level science essay writing competition. On this basis, the winner will be declared. The prizes will be given 1st, 2nd and 3rd, besides 10 consolation prizes.

2. ELIGIBILITY

This competition is open to all science students studying from 9th to 12th class in any school situated in Haryana affiliated with Haryana School Education Board/ CBSE/ICSE.

3. MODE OF COMPETITION

3.1 District Level Competition: The competition will be organised at district level under the supervision of DEO/DSS. The topics of the competition will be provided by this office. The DEO/DSS will fix the date of competition and intimate the same along with topic of the competition to all schools of the district affiliated with Haryana School Education Board/ CBSE/ICSE in their respective district under advance intimation to this office.

3.2 Duration of the competition: 1 hour

3.3 Language: The essay should be neatly written in Hindi or in English language with pen only.

- 3.4 Size of Essay: The essay must conform to 800-1000 words.
- 3.5 Evaluation of entries: The entries of the competition will be evaluated by panel of three experts constituted at district level consisting of one lecturer each from Physics, Chemistry & Biology. The panel of experts will be constituted by the DEO. The entries will be evaluated by the expert panel on the same date and best 10 entries along with bio data sheet (Flag C) from each district will be forwarded to HSCST on the same date along with complete report of the competition indicating no. of schools participated, name & address of expert panel and some photograph.
- 3.6 Remuneration to the Judges: All the three members of the expert panel formed at the district level would be paid honorarium of Rs.1,000/- each.
- 3.7 Organisational Exp.: An amount of Rs.7,000/- per district may be provided to DEO's for meeting out the organisational expenditure of competition at district level. Sheets will be provided by the DEO to the students for writing essay.

4 STATE LEVEL COMPETITION:

There will be state level competition of the short-listed best 10 entries received from each district. The topic of the essay to be attempted by the candidate at the State level should be different from that he / she had attempted at the district level. However, the topic chosen at the state level will be from the same list provided initially by this office at the district level. In case of repetition of the same essay, the candidate will be disqualified. The other conditions i.e. duration of the competition, size of essay will remain same as that of district level. Panel of experts formed at state level will evaluate the entries and on this basis the thirteen winners (1st, 2nd, 3rd and 10 consolations) will be selected. Participants will be given ordinary bus/train fare (to and fro).

- 4.1 Remuneration of the judges at state level: The panel of experts formed at state level for evaluation of entries would be paid Rs.20/- per entry for evaluation.

5. TOPICS OF SCIENCE ESSAY WRITING COMPETITION:

1. Impact of Environmental pollution on public health.
2. Effect of Social Media on youth.
3. Technology – A boon or bane.
4. Role of drone technology in Agriculture.
5. Growing culture of Junk Food.

6. PRIZES (STATE LEVEL)

a) 1 st Prize (1 No.)	Rs. 10,000/-
b) 2 nd Prize (1 No.)	Rs. 8,000/-
c) 3 rd Prize (1 No.)	Rs. 6,000/-
d) Consolation Prize (10 Nos.)	Rs. 30,000/-
(Rs.3000x10 = Rs.30,000)	
Total Prize Amount	Rs. 54,000/-

7. SCHEDULE OF SCIENCE ESSAY WRITING COMPETITION FOR SCHOOL STUDENTS FOR THE YEAR 2023-24.

- (i) District Level Competition will be organised latest by 31st August 2023 by the respective District Education Officer of each district.
- (ii) The State level competition will be organised in the month of October/November 2023.

8. PROCEDURE FOR EVALUATION

- i. The accompanying biodata sheet should be complete in all respects. Incomplete biodata sheet or entries containing marking of any kind on pages other than the biodata sheet would be rejected.
- ii. The entries will receive the code numbers by HSCST so that the identity of the candidate or that of the school is not disclosed to the evaluators and the judges of the competition.
- iii. The best 10 entries from the each district along with the complete biodata sheet should be sent to the Council on the same day along with complete report.

9. MARKING CRITERIA FOR ENTRIES:

- (i) Content with special stress on thematic relevance and relevance of ideas 35%
- (ii) Originality of ideas 35%
- (iii) Effectiveness of communication 30%
(Linguistic aspects)
 - a) Appropriate use of vocabulary
 - b) Grammatical correctness
 - c) Coherence/logical development
 - d) Originality of expression including style.

MATTER FOR DISPLAYING ON NOTICE BOARD

SCIENCE ESSAY WRITING COMPETITION FOR SCHOOL STUDENTS FOR THE YEAR 2023-24

Organised by: Haryana State Council for Science, Innovation &
Technology (HSCSIT)
Bays No.35-38, Sector-2, Panchkula
Phone No: 0172-2563439, 2560339, 2561339
Website: www.dstharyana.gov.in

Topics:

1. Impact of Environmental pollution on public health.
2. Effect of Social Media on youth.
3. Technology – A boon or bane.
4. Role of drone technology in Agriculture.
5. Growing culture of Junk Food.

Language: Hindi/English

Prizes: State Level

Ist prize	Rs.10,000/-
2 nd prize	Rs.8,000/-
3 rd prize	Rs.6,000/-
Consolation Prizes	Rs.3,000/- each (10)

Eligibility: Students studying in the classes 9th to 12th are eligible to participate in the Competition.

Duration: 1 Hour

Size of Essay: Between 800-1000 words (Please do not exceed word limit)

Instructions for Students:

- Do not write name of candidate & school on the entries
- Students should not cross the word limit.
- Do not change the title of the Essay

FOR COUNCIL'S USE
CODE _____

BIO-DATA SHEET

HARYANA STATE COUNCIL FOR SCIENCE, INNOVATION & TECHNOLOGY
SCIENCE ESSAY WRITING COMPETITION FOR SCHOOL STUDENTS
FOR THE YEAR 2023-24

Photograph of
the candidate
self attested

1. NAME _____
2. FATHER'S NAME _____
3. DATE OF BIRTH _____
4. NAME OF INSTITUTION/SCHOOL _____

5. CLASS _____ ROLL NO. _____
6. ADDRESS FOR CORRESPONDENCE _____

Telephone no. _____ Mob. No. _____ e-mail _____

7. PERMANENT ADDRESS _____

8. TOPIC OF ESSAY _____

9. LANGUAGE (ENGLISH/HINDI) TOTAL NO. OF PAGES ()

SIGNATURE OF THE CANDIDATE

COUNTERSIGNED BY
EXPERT PANEL/DEO

REPORT OF SCIENCE ESSAY WRITING COMPETITION
FOR SCHOOL STUDENTS FOR THE YEAR 2023-24

1. Date of Organization:-
2. Venue:-
3. Total number of School participated:-
4. Total number of Students participated:-
5. Total number of Teachers participated
6. Name of the Experts:-
7. Detail of expenditure:-

8. Bio data sheet of best ten entries selected at Distt. Level for participation in State level Science Essay Writing Competition.(Prescribed Performa).

9. Brief descriptions/report of the Science Essay Writing Competition:-

Signatures of DSS

Signatures of DEO

Top 10 Short Listed School Students at District Level under Science Essay Writing Competition 2023-24
 at..... (Name of the District)

Sr. No.	Name of the Students	Father's Name	Class	School Name	Topic of the Essay	Remarks
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						

Signature of the Experts

Signatures of DSS

Signatures of DEO