



State Project Office RMSA, Shimla-1, 7814
Himachal Pradesh.

Dated: Shimla-171001, the

June, 2023

9.6.23

To

The District Project Officers, Samagra Shiksha,
All the Districts, Himachal Pradesh.

**Subject: Regarding guidelines for various activities under "Rashtriya Aavishkar Abhiyan"-
Secondary for the session 2023-24.**

R/Sir,

In order to enhance quality, it is important that heads, teachers as well as students take initiative for innovative steps. To encourage such activities, the Government of India has approved an outlay of Rs 1, 24, 42,500/- (Rupees One Crore Twenty Four Lakh Forty Two Thousand Five Hundred Only) to conduct various activities at school and District levels.

Please find enclosed herewith the complete guidelines of the activities, as per the approval, to be undertaken and displayed by heads; teachers and students are attached at Annexure A, B, C and D.

Therefore, your active participation in this initiative is solicited. You are also requested to complete the activities before November 2023 and it should be ensured that activities must be according to the guidelines issued.

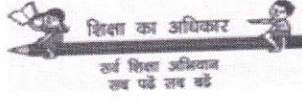
Yours faithfully,

State Project Director (ISSE)
Himachal Pradesh, Shimla-1

Copy for information to: 7815-16

1. Special Secretary (Education), Govt. of Himachal Pradesh, Shimla-2 for your kind perusal and information please.
2. Director Higher Education, in favour of information please.
3. BRCCs and Heads of the Schools of High and Senior Secondary Schools for action please.

State Project Director (ISSE)
Himachal Pradesh, Shimla-1



Annexure-A

Rashtriya Aavishkar Abhiyaan- Secondary

Guidelines for Science/Maths Club related activities:

1. District wise list of nominated 933 Secondary Schools is enclosed below for Science/Maths Clubs formation.

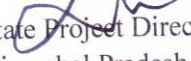
<List of 933 Nominated Secondary Schools>

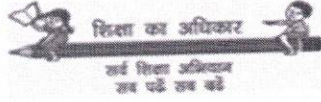
2. Club Members should be between 10-15 in numbers in each nominated School.
3. **Selection criteria-** On the basis of student's interests and participation in Science/Maths related activities.
4. **Club Member Roles and Responsibilities(for Teacher In-charge):**
 - a) School Science/Maths Teacher will be the in-charge of the club.
 - b) To select the club members.
 - c) To organize the meeting once a month with the selected club members(Students).
 - d) To orient the students around the documentation.
5. **Club Member Roles and Responsibilities(for students):**
 - a) To organize the activities in school under the guidance of a concerned teacher.
 - b) To document the activities and share/upload the same with the concerned teacher.
6. **Mode of conduction:**
 - a) **Offline-** in school premises.
7. **List of suggestive activities to be organized by Science/Maths Club Members in School:**
 - a) To celebrate the National and International days related to birthdays of famous Scientist/Mathematicians of Indian/Foreign origin by conducting Science/Maths related activities, like by organizing a quiz competition /Declamation/role play etc.
8. **Documentation:**
List of mandatory items to upload on the shared link after each Mentoring-
 - a) Good quality pictures and clips/videos of the Mentoring process.
 - b) Minimum 05 Testimonials to be captured of the students/participants regarding their experience/learning from the event and to upload it on the shared link.
 - c) The event's media and newspaper coverage.

<RAA Secondary Session 2023-2024>

For further queries, contact:

**Sonia Sharma, Quality Coordinator, Secondary State Project Office, Shimla-01, H.P.
-8219061347 <sonia1982sharma1982@gmail.com>**


State Project Director (SS)
Himachal Pradesh, Shimla-1



Annexure-B

Rashtriya Aavishkar Abhiyaan- Secondary

Guidelines for Mentoring by Higher Education Institutes:

1. District wise list of nominated 933 Secondary Schools is enclosed below for Mentoring by Higher Education Institutes.

<List of 933 Nominated Secondary Schools>

2. **Whom to approach for :**

- a) Heads/Officers from- Education/Irrigation/Agriculture/PWD/Bank/Medical/Social Sectors etc.

3. **Where to approach:**

Preferable- the local ones, in case of unavailability of dignitaries from some desired domain, can approach other districts too.

4. **Mode of conduction:**

- a) **Online-** If the officials/dignitaries are not local.
- b) **Offline-** Local officials/dignitaries

5. **Documentation:**

List of mandatory items to upload on the shared link after each Mentoring-

- a) Good quality pictures and clips/videos of the Mentoring process.
- b) Minimum 05 Testimonials to be captured of the students/participants regarding their experience/learning from the event and to upload it on the shared link.
- c) The event's media and newspaper coverage.

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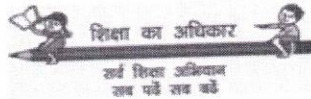
Sonia Sharma

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Himachal Pradesh, Shimla-1



Annexure-C

Rashtriya Aavishkar Abhiyaan- Secondary

Guidelines for Exposure visit:

1. District wise list of selected Students from classes 9th to 12th is enclosed in it. Students were selected on the basis of their performance in **HP-SVAY (Swarn Jayanti Vidyarthi Anushikshan Yojna) Program conducted by DHE, Shimla in collaboration with Avanti fellows.**

District wise student list

2. From each district Maximum 20 students will be the part of the exposure visit.
 - District wise details of 15 students are enclosed. Every District can choose 05 more students on the basis of their performance in Talent Search activities during the session 2022-2023.
3. **Criteria to choose a destination to conduct the exposure visit are as follows:**
 - a) The place should be able to engage students in hands- on experience, specifically in the field of STEM (Science, Technology, Engineering and Mathematics).
 - b) The place which provides an opportunity to practice the observed activities.
 - c) Details of a few organisations/places are shared below, who are one of the pioneer/renowned organisations in the State which provide such exposure and opportunity to students.

- Aavishkar, Kandbari, Palampur
- Earth Just, Solan, Shimla
- Sidhbari_Eco Village_Kangra

District/School team can connect with them to understand the process of planning the visit.

4. Documentation of the visit:

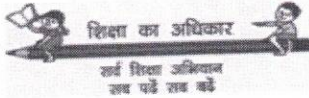
List of mandatory items to upload on the shared link-

- a) Good quality pictures and clips/videos of practiced activities by the students.
 - b) Minimum 05 Testimonials to be captured of the participants and to upload it on the shared link.
 - c) The event's media and newspaper coverage.
- <RAA Secondary Session 2023-2024>**

For further queries, contact:

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Annexure-D

Rashtriya Aavishkar Abhiyaan- Secondary

Guidelines for Science Exhibition:

1. There will be a 03 level of competition:

- a) **School Level-** At school level students will showcase their ideas/models in their school on an occasion where SMC/relevant dignitaries/local leaders will mark the event with their presence.
 - b) **Block Level-** The selected students will showcase their ideas/Models at Block level on an occasion where SMC/relevant dignitaries/local leaders will mark the event with their presence.
 - c) **District Level-** The selected students will showcase their ideas/Models at DIET on an occasion where District officials/relevant dignitaries/local leaders will mark the event with their presence.
2. Each district will organise the Event at DIET on an occasion where students from selected schools will showcase their ideas/Models at DIET on an occasion where District officials/relevant dignitaries/local leaders will mark the event with their presence.
Maximum 25 schools (02 students from each school) from a District can be part of this event.

3. Themes/Topic for Exhibition are as follows:

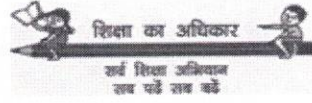
- a) Energy and power
 - b) Environmental Engineering
 - c) Environmental Science
 - d) Advancement in information Communication and technology- Eco-Friendly Material
 - e) Eco-Friendly Farming
 - f) Eco-friendly tourism
 - g) Waste management
- c) **Schools can connect to below mentioned organisations for ideas/concept sharing who are one of the pioneer/renowned organisations in this field.**
- **Aavishkar, Kandbari, Palampur**
 - **Earth Just, Solan, Shimla**
 - **Vigyan Ashram Pabal Pune**

4. Documentation of the visit:

List of mandatory items to upload on the shared link-

- a) Good quality pictures and clips/videos of practiced activities by the students.

P.T.O.



- b) Minimum 05 Testimonials to be captured of the participants and to upload it on the shared link.
c) The event's media and newspaper coverage

<RAA Secondary Session 2023-2024>


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