GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI DIRECTORATE OF EDUCATION, SCIENCE & TV BRANCH, OLD GARGI COLLEGE BUILDING, LAJPAT NAGAR-IV, NEW DELHI-110024

Ph. No.: 26280408-12, Email: sciencebranch@gmail.com

F.No.DE.40(6)/90/SCB/2025/1610-1614

CIRCULAR

Date: 20/02/2025

Sub: Observation of Rashtriya Avishkar Saptah 2024-25-Reg.

Please find enclosed herewith the letter F.No.12(i)(280/C&P/RAS/SCERT/2024/15278-80 dated 20/01/2025 received from Joint Director, SCERT, Varun Marg, New Delhi regarding Observation of Rashtriya Avishkar Saptah 2024-25.

In this regard, to promote experimental learning in schools, NCERT is organizing the Rashtriya Avishkar Saptah (RAS) to encourage environmental awareness. This year the "Rashtriya Avishkar Saptah" (RAS) 2024-25 is being conducted in two phases: Phase1-Tree Plantation Drive and Phase2- Water Conservation. The **Theme of Rashtriya Avishkar Saptah** (RAS) - "Promotion of Tree-Plantation and water Conservation" and The Guidelines for the Water Conservation activities are available on NCERT website. The link to access the Guidelines is https://ncert.nic.in/desm/pdf/RAS 2024-25 Guidelines.pdf.

Further, Tree Plantation Drive under the above theme has already been conducted in pursuance of the circular F.No.DE.40(6)/90/SCB/2024/1176-81 dated 07.10.2024.

Therefore, all the DDEs (District /Zone) are requested to direct the all the HoSs of Govt./ Govt. Aided/Private Unaided Recognized Schools of Directorate of Education, GNCT of Delhi to disseminate the directions to the teachers and students for maximum participation in the activities/Project as stated in the above mentioned letter of NCERT.

Further, all the HoSs of Govt./ Govt. Aided/Private Unaided Recognized Schools of Directorate of Education, GNCT of Delhi are directed to Teacher In- charge and Students to submit the data through the Google Form (link given below) on or before 28th February, 2025 using GPS CAMERA APP for photographs to be uploaded to the Google Form ,which provides the information about date, time and precise location of the place in the photographs. This app is available on the Google Play Store, and the link for downloading it as follows:

http://play.google.com/store/apps/details?id=com.gpsmapcamera.geotagginglocationonphoto&hl=en_IN&pli=1

Links of Google Form are as under:-

Data submission for Schools: http://forms.gle/T85u3YPZh14FsbFA7
Data submission for Students: http://forms.gle/nYXThrvU6jbfs3cj9
This issues with the grieve of the first statement of the first stateme

This issues with the prior approval of the competent authority.

Encl. As Above

(Dr. C.S. Verma)

Dy. Director of Education (Science)
Date: 20/02/2025

F.No.DE.40(6)/90/SCB/2025/1610-1614

Copy for information and necessary actions to:-

1. PS to Secretary (Education), Directorate of Education, GNCT of Delhi.

- 2. PA to Director (Education), Directorate of Education, GNCT of Delhi.
- 3. All DDEs (District/Zone) for the compliance please.
- 4. All the HOSs of Govt./Govt Aided/Private Unaided Recognized Schools of Directorate of Education, GNCT of Delhi.
- 5. In-charge, Computer Cell with the request to upload the Circular on the Departmental website as well as public circular.

(Dr. C.S. Verma)

Dy. Director of Education (Science)

STATE COUNCIL OF EDUCATIONAL RESEARCH AND TRAINING
(An Autonomous Organization of Department of Education, GNCT of Delhi)
Varun Marg, Defence Colony, New Delhi-110024

F. No. 12(1)(280)/C&P/RAS/SCERT 2024/15278-80

Date: 20/01/28

To

The Additional Director (Schools), Directorate of Education, Old Secretariat, New Delhi.

Subject: Rashtriya Avishkar Saptah (RAS) 2024-25-Reg.

Reference letter vide F. No. Prog No 3/PAB-RAS/2024-25/DESM 3550 dated 15th January 2025 (copy enclosed) received from Professor and Head, Department of Education in Science and Mathematics, on the abovementioned subject, with self explanatory content.

This year, the "Rashtriya Avishkar St. "h" (RAS) 2024-25 is being conducted in two phases-Phase I (Tree-Plantation Drive) and Phase 2 (Water Conservation). The Guidelines for the Water Conservation activities are available on the NCERT website. The link to access the guidelines is: https://ncert.nic.in/desm/pdf/RAS 2024-25 Guidelines.pdf

You are requested to issue the necessary directions to the schools to undertake the activities and submit the data in the link provided for illing the Google forms:

Data Submission Form for Schools: https://forms.gle/T85u3YPZh14FsbFA7

dorate Submission Form for Students: https://forms.gle/nYXThrvU6Jbfs3cJ9

(Dr. Nahar Singh) Joint Director (Academic), SCERT

Copy to:

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- P.S. to Director, SCERT
- P.A. to Joint Director (Academić), SCERT
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राष्ट्रीय शैक्षिक अनुसंधान और प्रशिक्षण परिषद्



NATIONAL COUNCIL OF EDUCATIONAL RESEARCH AND TRAINING

F. No. Prog No-3/PAB-RAS/2024-25/DESM 3550 Department of Education in Science and Mathematics, NCERT

Date: 15.01.2025

Subject: Rashtriya Avishkar Saptah (RAS) 2024-25 - Reg. Madam/Sir.

As you are aware, National Education Policy (NEP) 2020 emphasizes 'Experiential learning' that is 'learning by doing' to build conceptual understanding and skills through guided practice, reflection, observation and evaluation to accelerate learning, to improve retention, integrate cognitive, psychomotor, and affective domains, offering students a holistic and multidisciplinary learning experience. To promote experiential learning in schools, NCERT, organizes the Rashtriya Avishkar Saptah (RAS) to encourage environmental awareness.

To achieve the aforesaid target, under Phase 1 activities (Tree Plantation Drive) of RAS 2024-25, this office issued a letter dated 21.08.2024 (under the campaign "Ek Ped Maa Ke Naam") directing all States/UTs to organize tree plantation drives and consequently,

In Phase 2 of RAS 2024-25, which focuses on water conservation, activities may be conducted either in 3rd or 4th Week January 2025 (or February 2025 in schools with winter vacations), as per the NCERT guidelines. This phase aims to educate students and teachers about the importance of water conservation, inspire innovative solutions, and foster responsibility toward sustainable water management.

Therefore, it is requested to issue following directions to schools under the region:

1. To organize activities/ experiments as outlined in the Phase 2 guidelines by involving students of Classes VI to XII, working individually or in groups of 7-8 under the supervision of teachers.

2. The teacher-in-charge of each school will upload information about the activities/ experiments conducted by students into the shared Google Form (link provided in the attached guidelines) and submit to NCERT.

3. Schools may be instructed to inform all students during morning assembly regarding RAS 2024-25 and students to be encouraged to take novel initiatives on the project as

4. While celebrating RAS, topics related to Water Conservation in all classes in different text books may also be discussed and highlighted.

5. Best practices taken by schools to be documented and showcased during visits by guests as well as during inspections to schools.

6. As far as the fund released by NCERT is concerned, it is again requested that it must be disbursed to schools in your state as per the prescribed guidelines (i.e., three schools per block). Upon completion of activities in the schools, expenditure details should be consolidated by SCERT. SCERT will send final Utilization Certificate of the fund released by NCERT.

This is for your information and further necessary action at your end please.

(Sunita Farkya) Professor & Head, DESM

श्री अरविन्द मार्ग, नई दिल्ली-110016

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ब्रष्ट्रीय शेक्षिक अनुसंधान और प्रशिक्षण परिषद्



NATIONAL COUNCIL OF EDUCATIONAL RESEARCH AND TRAINING

फा. स. कार्यक्रम सं.-3/पीएबी-आरएएस/2024-25/डीईएसएम विज्ञान एवं गणित शिक्षा विभाग

दिनांक 28.01.2025

विषय:- राष्ट्रीय अविष्कार सप्ताह 2024-25 के संबंध में चित्र अपलोड करने का निर्देश

महोदय/महोदया.

हमारे संज्ञान में आया है कि RAS Google form में भागीदारी के साक्ष्य के तौर पर छेड़छाड़ की गई तस्वीरें प्रस्तुत की गई हैं। ऐसी चेष्टा न केवल अनैतिक हैं अपितु ईमानदारी और पारदर्शिता के सिद्धांतों को भी कमजोर करती हैं, जो इस कार्यक्रम के लिए मौलिक हैं।

राष्ट्रीय आविष्कार सप्ताह (आरएएस) का उद्देश्य पर्यावरण के प्रति वास्तविक जागरूकता को प्रोत्साहन देना और स्थिर प्रयासों में सिक्रिय भागीदारी को प्रोत्साहित करना है। भविष्य में प्रस्तुतियों की प्रामाणिकता सुनिश्चित करने के लिए, यह अनुरोध किया जाता है कि तस्वीरों को "जीपीएस कैमरा ऐप" का उपयोग करके Google form पर अपलोड किया जाए, जो तस्वीर के दिनांक, समय और सटीक स्थान के विषय में जानकारी प्रदान करता है। यह ऐप Google Play Store पर आसानी से उपलब्ध है, और इसे डाउनलोड करने का लिंक इस प्रकार है:

https://play.google.com/store/apps/details?id=com.gpsmapcamera.geotagginglocationonphoto&hl=en_IN&pli=1

सभी एससीईआरटी और स्कूल प्राधिकारियों को सलाह दी जाती है कि वे इस मामले पर ध्यान दें और आवश्यक उपाय लागू करें।

इस कार्यक्रम की अखंडता और पारदर्शिता को बनाए रखने में आपके सहयोग की हम सराहना करते हैं।

भवदीय

(सुनीता फरक्या)

आचार्य एवं प्रमुख, डीईएसएम

सूची अनुसार

श्री अरविन्द मार्ग, नई दिल्ली-110016

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