



ਰਾਜ ਵਿਦਿਅਕ ਖੋਜ ਅਤੇ ਸਿਖਲਾਈ ਪ੍ਰੀਸ਼ਦ, ਪੰਜਾਬ

ਪੀ.ਐਸ.ਈ.ਬੀ. ਕੰਪਲੈਕਸ, ਵਿੱਦਿਆ ਭਵਨ, ਬਲਾਕ-ਈ, ਛੇਵੀਂ ਮੰਜਿਲ, ਫੇਜ਼-8, ਐਸ.ਏ.ਐਸ. ਨਗਰ

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ਵੱਲ

ਸਮੂਹ ਜ਼ਿਲ੍ਹਾ ਸਿੱਖਿਆ ਅਫ਼ਸਰ (ਸੈ.ਸਿ.),

ਸਮੂਹ ਡਾਇਰੈਕਟ ਪ੍ਰਿੰਸੀਪਲ,

ਪੰਜਾਬ।

ਮੀਮੇ ਨੰ: SCERT/SCI/ e-743084 /2024-25/ 205857

ਮਿਤੀ: ਐਸ.ਏ.ਐਸ. ਨਗਰ: 20.08.2024

ਵਿਸ਼ਾ: ਰਾਸ਼ਟਰੀ ਪੁਲਾੜ ਦਿਵਸ-2024 ਮਨਾਉਣ ਸੰਬੰਧੀ

ਹਵਾਲਾ: ਮੀਮੇ ਨੰ: SCERT/SCI/2024-25/197640/e-743084 ਮਿਤੀ: ਐਸ.ਏ.ਐਸ. ਨਗਰ: 09.08.2024

1. ਉਕਤ ਵਿਸ਼ੇ ਵੱਲ ਧਿਆਨ ਦੇਣ ਦੀ ਖੋਚਲ ਕੀਤੀ ਜਾਵੇ ਜੀ।
2. ਸਮੂਹ ਸਕੂਲਾਂ ਵਿੱਚ ਰਾਸ਼ਟਰੀ ਪੁਲਾੜ ਦਿਵਸ-2024 ਮਨਾਉਣ ਸੰਬੰਧੀ ਵਿੱਚ ਵਿਭਾਗ ਵੱਲੋਂ ਪਹਿਲਾਂ ਹੀ ਪੱਤਰ (ਹਵਾਲਾ) ਜਾਰੀ ਕੀਤਾ ਜਾ ਚੁੱਕਾ ਹੈ।
3. Ministry of Education Department of School Education & Literacy, Government of India ਦੁਆਰਾ ਜਾਰੀ ਨਵੇਂ ਨਿਰਦੇਸ਼ਾਂ ਅਨੁਸਾਰ ਹੇਠ ਦਿੱਤੀਆਂ ਗਤੀਵਿਧੀਆਂ ਯਕੀਨੀ ਬਣਾਈਆਂ ਜਾਣ:
 - 3.1 ਸਮੂਹ ਸਕੂਲਾਂ ਅਤੇ ਟ੍ਰੇਨਿੰਗ ਸੰਸਥਾਵਾਂ ਅੰਦਰ 22 ਅਤੇ 23 ਅਗਸਤ, 2024 ਨੂੰ ਉਪਰੋਕਤ ਥੀਮ ਆਧਾਰਿਤ ਇੱਕ-ਰੋਜ਼ਾ ਕਾਨਫਰੰਸ, ਵਰਕਸ਼ਾਪ, ਵਿਸ਼ੇਸ਼ ਕਲਾਸ, ਲੈਕਚਰਾਰ, ਪ੍ਰਦਰਸ਼ਨੀਆਂ ਕਰਵਾਈਆਂ ਜਾਣ।
 - 3.2 ਉਕਤ ਮਿਤੀਆਂ ਤੇ ਚੰਦਰਯਾਨ ਅਤੇ ਅਦਿੱਤਿਆ ਵਰਗੀਆਂ ਪੁਲਾੜ ਸੰਬੰਧੀ ਪ੍ਰਾਪਤੀਆਂ ਉੱਤੇ ਸ਼੍ਰੇਣੀ ਆਧਾਰਿਤ ਕਿਰਿਆਵਾਂ ਕੁਇਜ਼, ਮਾਡਲ ਮੇਕਿੰਗ, ਪੇਟਿੰਗ ਮੁਕਾਬਲੇ, ਵਿਸ਼ੇਸ਼ ਹਸਤੀ ਵੱਲੋਂ ਲੈਕਚਰ ਕਰਵਾਏ ਜਾਣ।
 - 3.3 ਸਕੂਲਾਂ ਦੁਆਰਾ ਸਵੇਰ ਦੀ ਸਭਾ ਵਿੱਚ ਮਿਤੀ 23.08.2024 ਤੱਕ ਰੋਜ਼ਾਨਾ ਇਸ ਵਿਸ਼ੇਸ਼ ਦਿਨ ਨਾਲ ਸੰਬੰਧਤ ਗਤੀਵਿਧੀਆਂ ਕੀਤੀਆਂ ਜਾਣ।
 - 3.4 ਪੁਲਾੜ ਸੰਬੰਧੀ ਕਿਰਿਆਵਾਂ ਲਈ ਜਾਗਰੂਕਤਾ ਵਧਾਉਣ ਲਈ ਇਹਨਾਂ ਪ੍ਰੋਗਰਾਮਾਂ ਵਿੱਚ ਵੱਧ ਤੋਂ ਵੱਧ ਵਿਦਿਆਰਥੀਆਂ ਦੀ ਸਮੂਲੀਅਤ ਯਕੀਨੀ ਬਣਾਉਣ ਜਾਵੇ ਅਤੇ ਇਸ ਸੰਬੰਧੀ 2 ਮਿੰਟ ਦੀ ਰੀਲ ਬਣਾ ਕੇ ਸੰਸਥਾ ਦੇ ਫੇਸਬੁੱਕ ਪੇਜ ਤੇ ਅਪਲੋਡ ਕੀਤੀ ਜਾਣੀ ਯਕੀਨੀ ਬਣਾਈ ਜਾਵੇ।
4. ਸਕੂਲ ਮੁਖੀ ਦੁਆਰਾ ਉਕਤ ਪ੍ਰੋਗਰਾਮ ਦੀਆਂ Geo tagged ਤਸਵੀਰਾਂ ਅਤੇ ਵੀਡੀਉਜ਼ https://drive.google.com/drive/folders/1dKwLxs-Gh-4ki8-hriTsxoTslsOyYAwT?usp=drive_link ਲਿੰਕ ਰਾਹੀਂ ਮਿਤੀ 23.08.2024 ਨੂੰ ਹਰ ਹਾਲਤ ਵਿੱਚ ਮੁੱਖ ਦਫ਼ਤਰ ਨਾਲ ਸਾਂਝੀਆਂ ਕਰਨੀਆਂ ਯਕੀਨੀ ਬਣਾਈਆਂ ਜਾਣ।
5. NCERT ਦੁਆਰਾ ਚੰਦਰਯਾਨ ਉਤਸਵ ਸੰਬੰਧੀ ਬਣਾਏ ਗਏ 10 ਗਰੇਡ ਆਧਾਰਿਤ ਮਡਿਊਲ <https://ncert.nic.in/chandrayaan.php> ਲਿੰਕ ਤੇ ਉਪਲੱਭਯ ਹਨ।

6. ਉਕਤ ਤੋਂ ਇਲਾਵਾ ਚੰਦਰਯਾਨ ਨਾਲ ਸੰਬੰਧਤ ਹੋਰ ਸਮੱਗਰੀ ਲਈ ਹੇਠ ਦਿੱਤੇ ਲਿੰਕਾਂ ਦੀ ਵਰਤੋਂ ਕੀਤੀ ਜਾ ਸਕਦੀ ਹੈ:

- ਨੈਸ਼ਨਲ ਡਿਜ਼ੀਟਲ ਲਾਇਬ੍ਰੇਰੀ ਆਫ ਇੰਡੀਆ

<https://ndl.iitkgp.ac.in/search?key=india:%20isro%20set%20to%20launch%20chandrayaan%20%20moon%20mission>

<https://ndl.iitkgp.ac.in/search?key=chandrayaan%20modulus>

- **Bharat on the moon: Quiz program** <https://bharatonthemoon.ncert.gov.in/quiz>
Special Modules: <https://bharatonthemoon.ncert.gov.in/inspiringstories>
- **Diksha :** <https://diksha.gov.in/explore/1?key=chandrayaan&selectedTab=all>

7. ਜ਼ਿਲ੍ਹਾ ਸਿੱਖਿਆ ਅਫ਼ਸਰ (ਸੈ. ਸਿੱ) ਵੱਲੋਂ ਰਾਸ਼ਟਰੀ ਪੁਲਾੜ ਦਿਵਸ-2024 ਮਨਾਉਣ ਸੰਬੰਧੀ ਆਪਣੇ ਜ਼ਿਲ੍ਹੇ ਦੀ ਐਕਸ਼ਨ ਟੈਕਨ ਰਿਪੋਰਟ ਮਿਤੀ 23.08.2024 ਨੂੰ 5.00 ਵਜੇ ਤੱਕ ਹਰ ਹਾਲਤ ਵਿੱਚ ਦਿੱਤੇ ਗਏ ਲਿੰਕ

[https://docs.google.com/spreadsheets/d/1lp3LYfWMxqVQEOXmxZKGP8uGSXxA3r2r5admeH](https://docs.google.com/spreadsheets/d/1lp3LYfWMxqVQEOXmxZKGP8uGSXxA3r2r5admeHEeciO/edit?usp=sharing)

[EeciO/edit?usp=sharing](https://docs.google.com/spreadsheets/d/1lp3LYfWMxqVQEOXmxZKGP8uGSXxA3r2r5admeHEeciO/edit?usp=sharing) ਤੇ ਭੇਜਣੀ ਯਕੀਨੀ ਬਣਾਈ ਜਾਵੇ।

ਅਮਨਿੰਦਰ ਕੌਰ, PCS

ਡਾਇਰੈਕਟਰ,

ਐਸ.ਸੀ.ਈ.ਆਰ.ਟੀ., ਪੰਜਾਬ।

ਪਿੱਠ ਅੰਕਣ ਨੰ: ਉਕਤ

ਮਿਤੀ: ਐਸ.ਏ.ਐਸ. ਨਗਰ: 20.08.2024

ਉਪਰੋਕਤ ਦਾ ਉਤਾਰਾ ਹੇਠ ਲਿਖਿਆਂ ਨੂੰ ਸੂਚਨਾ ਅਗਲੇਰੀ ਕਾਰਵਾਈ ਹਿੱਤ ਭੇਜਿਆ ਜਾਂਦਾ ਹੈ:

1. ਸਮੂਹ ਸਕੂਲ ਮੁਖੀ

(ਡਾ. ਅਮਨਦੀਪ ਕੌਰ)

ਸਹਾਇਕ ਡਾਇਰੈਕਟਰ,

ਐਸ.ਸੀ.ਈ.ਆਰ.ਟੀ., ਪੰਜਾਬ।



Prachi Pandey, IA&AS
Joint Secretary (Institutions & Training)
Tele. No. 011-23389247
Email: prachi.p@gov.in



D.O. No. 10-28/2024-NCERT

Respected Madam/Sir,

Dated 14th August, 2024

Kindly refer to my D.O. letter of even number dated 29th July, 2024 (copy enclosed) regarding Celebration of National Space Day. The following activities have been suggested for implementation **by schools, training and teaching institutions:**

- i. 10 Grade specific Special Modules on Chandrayan were launched last year which have been translated into 13 regional languages. Efforts are being made by NCERT to make them available to all the SCERTs in other regional languages as well before 23rd August 2024. These translated modules are available on National Digital Library, Bharat on the moon and DIKSHA. **The Special Modules may be popularised amongst students and teachers.**
- ii. Special class / workshops / demonstration / lectures may be organised in all schools / training institutes on 22/23 August 2024, on the basis of Chandrayan modules, ISRO's Space achievements like Aditya, space technology etc
- iii. Bharat on the moon portal was launched last year. The portal is being updated by NCERT with new content. Students may be encouraged to register on the portal and participate in the various activities.
- iv. A special 30 minutes video is being developed by NCERT for an online class on the basis of Chandrayan modules, the link will be posted on the social media platforms and be shared with all the schools. This may be played on 23rd August 2024.
- v. NCERT will be launching an e-magazine shortly and it has been decided that the first issue of the same will be based on the Space theme. The e-magazine may be popularized among the schools/students.
- vi. Schools shall be advised to invite an eminent personality to engage students on the theme of Space, in an online / offline mode.
- vii. Model building, quiz competition and painting competition may be held in all the schools.

Accordingly, the State were asked to advise all schools to organise the grade specific activities (e.g -quiz, etc) on Chandrayan and other space related achievements like Aditya etc. Schools should encourage students to participate in large numbers and teachers / students may develop reels of upto 2 minutes to increase awareness and interest in space-related activities.

2. Curated audio-visual material from Department of Space have been uploaded on DIKSHA, NISHTHA, PM E Vidya channels and it may be shared with the schools / SCERTs / DIETs. The link of the same will be provided separately.

3. It is requested to kindly nominate a nodal officer from your State/organization for National Space Day and share action taken w.r.t. D.O. letter dated 29.07.2024 at email: ins4section@gmail.com by 18th August, 2024.

4. Secretary (SEL) will hold a VC with States / UTs / Heads of schools funded by GoI to review the action taken by them / preparations for National Space Day 2024 on 20th August, 2024. It is requested to kindly make it convenient to attend the meeting.

5. It is also requested that while organizing the events / functions etc, care may be taken to ensure proper and complete documentation of participation. The details of the same to be shared with this Department at email: ins4section@gmail.com on 24th August, 2024 in the enclosed template.

6. I shall be grateful if you could kindly look into the matter and ensure maximum participation of your State/organization/school in the National Space Day to foster a deeper appreciation for space exploration among India's youth through engaging and educational initiatives across the country.

With regards

Yours sincerely,

Prachi Pandey
14.8/xxiv
(Prachi Pandey)

To,

1. The Education Secretary of all States & UTs.
2. The SPDs of all States & UTs.
3. The Director of all SCERTs.

Copy to:

1. AS (SS-II), D/o SE&L, w.r.t. para 4 above, for necessary action.



Prachi Pandey, IA&AS
Joint Secretary (Institutions & Training)
Tele. No. 011-23389247
Email: prachi.p@gov.in

D.O. No. 10-28/2024-NCERT

Respected Madam/Sir,

Dated 29th July, 2024

As announced by the Hon'ble Prime Minister, the Government of India has declared August 23rd of every year "National Space Day" to commemorate the success of the Chandrayaan-3 mission, which accomplished the safe and soft landing of Vikram lander at 'Shiv Shakti' point and the deployment of Pragyaan Rover on the lunar surface on August 23, 2023. The Declaration of National Space Day has been published in the Gazette of India. (Annexure-I).

2. Being the maiden National Space Day, it is proposed to organise widespread celebrations throughout the country in the month of August 2024. The objective is to engage and inspire the youth of the nation towards space technology and its applications. The proposed theme for the National Space Day 2024 is "Touching lives while Touching the Moon: India's Space Saga."

3. A national level celebration of this magnitude requires culmination of efforts & involvement of several stakeholders including schools, training institutions, departments and/or their associated bodies who have been using space-based services. Such organisations may **organise one-day Conference/ Workshop/ Exhibition on themes relevant to National Space Day**. Active participation is envisaged during the discussions for sharing their experiences/ best practices/ views on how the space technology has benefitted their operational value-chain.

4. Further, the Department of School Education & Literacy has culled out various suggestive activities, which may be implemented by schools, training and teaching institutions:

- i. 10 Grade specific Special Modules on Chandrayan were launched last year which have been translated into 13 regional languages. Efforts are being made by NCERT to make them available to all the SCERTs in other regional languages as well before 23rd August 2024. These translated modules have been put on National Digital Library as well. **The Special Modules may be popularised amongst students and teachers.**
- ii. Special class / workshops / demonstration / lectures may be organised in all schools / training institutes on 22/23 August 2024, on the basis of Chandrayan modules, ISRO's Space achievements like Aditya, space technology etc
- iii. Bharat on the moon portal was launched last year. The portal is being updated by NCERT with new content. Students may be encouraged to register on the portal and participate in the various activities.
- iv. A special 30 minutes video is being developed by NCERT for an online class on the basis of Chandrayan modules, the link will be posted on the social media platforms and be shared with all the schools. This may be played on 23rd August 2024.

- v. NCERT will be launching an e- magazine shortly and it has been decided that the first issue of the same will be based on the Space theme.
- vi. Schools shall be advised invite an eminent personality to engage students on the theme of Space, in an online / offline mode.
- vii. Model building, quiz competition and painting competition may be held in all the schools.

Accordingly, the schools may be advised to organise the grade specific activities (e.g -quiz, etc) on Chandrayan and other space related achievements like Aditya etc. Schools should encourage students to participate in large numbers and teachers / students may develop reels of upto 2 minutes to increase awareness and interest in space-related activities.

5. **Curated audio-visual material** from DoS would be uploaded on DIKSHA, NIDHTHA, PM E Vidya channels and would also be shared with the schools / SCERTs / DIETs.

6. **SCERTs and DIETs are requested to organize maiden National Space Day** in their institution and popularise it among faculty / students / pre-service trainees / officials.

7. Overall, National Space Day aims to foster a deeper appreciation for space exploration among India's youth through engaging and educational initiatives across the country.

With regards

Yours sincerely,
Prachi Pandey
29.7/xxv
(Prachi Pandey)

To,

1. The Education Secretary of all States & UTs.
2. The SPDs of all States & UTs.
3. The Director of all SCERTs.