



## सिद्धार्थ विश्वविद्यालय कपिलवस्तु

सिद्धार्थनगर- 272202 उ०प्र० (भारत)

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पत्रांक 1502/सि0वि0वि0/2024

दिनांक 21 /00/2024

सेवा में.

1-प्रो० नीता यादव (अधिष्ठाता छात्र कल्याण)

2-प्रो0 प्रकृति राय (अधिष्ठाता विज्ञान संकाय)

3-समस्त प्राचार्य / प्राचार्यागण महाविद्यालय, जनपद-सिद्धार्थनगर, श्रावस्ती, बलरामपुर, बस्ती, संतकबीर नगर, महराजगंज।

विषय:- 23 अगस्त को National Space day मनाने के सम्बन्ध।

महोदय.

उपर्यक्त विषयक विश्वविद्यालय अनुदान आयोग के पत्र संख्या D.O.No.2-27/2024(CPP-II) दिनांक 24 जुलाई, 2024/2 श्रावण, 2024 का अवलोकन करने का कष्ट करें। उक्त के संबंध में UGC के द्वारा अवगत कराया गया है कि 23 अगस्त 2023 के दिन चंद्रयान-3 को सफलतापूर्वक प्रक्षेपण के स्वर्णिम उपलब्धि के दिन को एतिहासिक बनाने हेतु माननीय प्रधानमंत्री जी के द्वारा प्रत्येक वर्ष 23 अगस्त को National Space day के रूप में मनाने की धोषणा की गई, जिसके उपरांत भारत सरकार के द्वारा अधिकारिक रूप से इस दिन को National Space day धोषित किया है। जिसका उददेश्य युवाओं को स्पेस अनुसंधान की तरफ प्रोत्साहित करना है एवं प्रथम National Space day का थीम " Touching Lives while Touching the Moon : India's Space Saga." है।

अतः इस अवसर पर सभी संस्थानों में एक दिन का Conference/workshop/exhibition and Space Ideathon आयोजन कराना है एवं सभी छात्रों को Bhartiya Antriksh Kackathon and ISRO Robotics Challenge प्रोग्राम में भाग लेने के लिए प्रोत्साहित करना है। भारत सरकार की अपेक्षाओं के अनुरुप कार्यक्रम आयोजन करने के उपरान्त समस्त गतिविधियाँ विश्वविद्यालय के ईमेल आई०डी० registrar@suksn.edu.in पर प्रेषित करने का कष्ट करें।

स्तलम्ड - थव्योपार ।

भवदीय

सिद्धार्थ विश्वविद्यालय, कपिलवस्त्

सिद्धार्थनगर।

### प्रतिलिपि:-निम्नलिखित को सूचनार्थ एवं आवश्यक कार्यवाही हेतू प्रेषित।

1- समस्त अधिष्ठाता / विभागाध्यक्ष ।

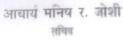
2- समस्त महाविद्यालयों के प्राचार्य/प्राचार्यागण।

3— प्रभारी, कोडिंग सेल, को इस आशय से प्रेषित कि कृपया इसे विश्वविद्यालय की वेबसा

4- निजी सचिव कुलपति को मा० कुलपति महोदय के अवलोकनार्थ।

कुलसचिव सिद्धार्थ विश्वविद्यालय, कपिलवस्तु सिद्धार्थनगर।





Prof. Manish R. Joshi Secretary





विश्वविद्यालय अनुदान आयोग University Grants Commission

(शिक्षा मंत्रासम, भारत सरकार) (Ministry of Education, Govt. of India)

D.O.No.2-27/2024(CPP-II)

24th July, 2024/ 2 श्रावण, 2024

Subject: Celebration of "National Space Day" on 23rd August -regarding

As you are aware, to commemorate the successful launch of Chandrayaan-3, the Hon'ble Prime Minister declared 23rd August as "National Space Day." The Government of India has officially declared this day as National Space Day.

It is proposed to organize a pan-India celebration on 23<sup>rd</sup> August 2024 to celebrate the maiden National Space Day with the objective of engaging and inspiring the youth towards space technology and its applications. This year's theme will be "Touching Lives while Touching the Moon: India's Space Saga."

Preceding the celebration, there is a proposal to organize a one-day Conference/workshop/exhibition, known as the Space Ideathon, in universities/colleges to foster innovative ideas.

Additionally, the Department of Space is organizing the Bhartiya Antriksh Hackathon, ISRO Robotics Challenge, and zonal-level events showcasing the achievements of Chandrayaan-3's successful lunar landing. This will be followed by pre-event functions on the 22nd and events on the 23rd of August 2024 at Bharat Mandapam, New Delhi. Details from the Department of Space are attached for reference.

Being knowledge creation centres, Universities and Higher Education Institutions (HEIs) are requested to organize conferences, workshops, exhibitions, and Space Ideathon and encourage their students to participate in the Bhartiya Antriksh Hackathon and ISRO Robotics Challenge, as they play a crucial role in engaging and inspiring youth in space technology and its applications.

The HEIs are also requested to share the activities undertaken by their respective Institutions in the University Activity Monitoring Portal (UAMP) through the attached Google Form.

सादर.

मवदीय.

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(मनिष जोशी)

संलग्नक: यथोपरि सेवा में, सभी विश्वविदयालयों के कुलपति।

सभी महाविद्यालयों के प्राचायं।

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# Government of India Department of Space

No. DOS/NSD-2024/BG/1/2024

July 05, 2024

### National Space Day 2024 - Background Note

- 1. As announced by the Hon'ble Prime Minister, the Government of India has declared 23rd August of every year as "National Space Day" to commemorate the success of Chandrayaan-3 mission, which accomplished safe & soft-landing of Vikram Lander at 'Shiv Shakti' point (Statio Shiv Shakti) & deployment of Pragyaan Rover on the lunar surface on August 23, 2023. Declaration of National Space Day has been published in the Gazette of India and a copy of Gazette notification is attached as 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 & inspire the youth of the nation towards space technology & its applications. The proposed theme for the National Space Day-2024 is "Touching Lives while Touching the Moon: India's Space Saga".
- Following Pan-India events are proposed to be organised by the respective stakeholders mentioned below:

### A. Ministries/ Departments:

- One-day Conference /Workshop/ Exhibition: Ministries/ Departments are proposed to organize these through Universities/ Colleges with themes relevant to National Space Day.
- Space Ideathon To be organized at Universities/Colleges to bring out innovative ideas for Class 8-12 students.
- Competition for school students: Online competitions like painting, quiz, model making etc. to be organized.

#### B. NGOs:

Space Tutor: ISRO's registered Space tutors (currently 120 Nos. spread across the country) will be encouraged to organize the outreach events (space day related talks/ quiz/ exhibition) during the period across Page 1 of 4

the country. Space tutors will be supported by providing promotional materials.

#### · VIBHA:

- Space on Wheels The mobile exhibitions buses will be taken to various Universities / Colleges during National Space Day celebrations.
- Conference & Quiz Will be organised at identified locations across the country.
- Several other prominent NGOs like Kalpana Chawla Space Academy, Bharati Airtel Foundation, Rambhau Mhalgi Prabodhini, etc., to be engaged with above such events.

#### C. Department of Space:

- Bharathiya Antariksh Hackathon: A national level hackathon will be organized by ISRO. Various problem statements will be announced to the students and will be encouraged to come up with innovative ideas. Based on the responses received, teams will be shortlisted to participate in finale at selected Centres. Students who excel in finale shall be offered internships at ISRO Centres. Winners (Top 3 Nos.) of the Hackathon will be invited to demonstrate the applications during the National Space Day Celebration on August 23, 2024.
- ISRO Robotics Challenge: Being organised to provide the opportunity for the students in the area of space robotics, with a tagline of "Let's build a space robot". The challenge consists of an engineering project where the Institutional teams build robots to compete in an extra-terrestrial-inspired arena, performing tasks based on the real-life challenges faced by space robotics. Winners (Top 3 Nos.) of the Robotics Challenge will be invited to demonstrate the projects during the National Space Day Celebration on August 23, 2024.
- Events at zonal level Will be coordinated by designated ISRO Centres/
   IN-SPACe/ NSIL. These Zonal level celebrations include open-house.

exhibitions, round-table discussions or debates etc., on 22<sup>nd</sup> & 23<sup>rd</sup> of August 2024. Some programmes can be organized 1-2 weeks prior to the National Space Day, so that glimpses of the nation-vide celebrations/ pre-events can be showcased during the main celebration on August 23, 2024.

- Commemorative plaques/pylons: A ceremonial unveiling will be carried at designated locations during this period to honour the historic achievement of Chandrayaan-3's successful lunar landing.
- Towards conclusion, it is proposed to conduct a two-day grand events at Bharat Mandapam, New Delhi as outlined below:
  - Day-1: August 22, 2024: Showcasing journey of Indian Space programme, session for ministries/industry/start-up/academia, exhibition, release of major report(s) etc.
    - Panel discussion by the Ministries/ Departments on benefits of space application and societal benefits. The session will be moderated by a Senior Scientist/ Director of ISRO.
    - Panel discussion by the Industry/ Start-up on the progress of private space activities and policy implementations. The session will be moderated by a Senior Official of IN-SPACe.
    - Presentation from the Industries on current & future plans, which will be co-ordinated by NSIL.
    - Sessions for Academic institutions, which will be coordinated by IIST.
    - Release of report on 'Socio-economic impact analysis of Indian Space
       Programme' The study carried out through external consultant.
    - Day-2: August 23, 2024 (National Space Day):
      - VVIP visit & address.
      - Major announcements
      - Unveiling the models of new projects (Chandrayaan-4 & Next generation Launch vehicle -SOORYA)
      - Demonstration of projects and applications by the winners of ISRO Robotics
         Challenge and Bharathiya Space Hackathon respectively.

Tentative programme schedule is attached Annexure-II.

- A National level celebration of this magnitude requires culmination of efforts & involvement of several stakeholders including Ministries, who have been using space based services, such as,
  - Ministry of Agriculture & Farmers Welfare (Exclusive cell using Space technology: MNCFC)
  - Ministry of Jal Shakti (Exclusive cell using Space technology: CWC)
  - Ministry of Environment, Forest & Climate Change (Exclusive cell using Space technology: FSI)
  - Ministry of Earth Sciences (Exclusive cell using Space technology: INCOIS)
  - Ministry of Rural Development
  - Ministry of Urban Development
  - Ministry of Home Affairs (Exclusive cell using Space technology: ICRER)
  - Ministry of Development of North East Region
  - Ministry of Fisheries, Animal Husbandry & Dairying
  - Ministry of Science & Technology (DST, CSIR, DBT etc)
  - Ministry of Education (for coordinating School/ College events)
  - Ministry of Mines
  - Ministry of Electronics & Information Technology
  - Ministry of Tourism
  - Ministry of Culture
  - Ministry of Information & Broadcasting
  - Ministry of Commerce & Industry (DPIIT)

Ministries/ Departments (who have exclusive cell for Space Technology or utilizing the Space data in their operational value-chain) are requested to kindly organize some events as outlined in para-3A (prior to National Space Day) at their respective areas to make the event as a grand success. Nodal Officer(s) from ISRO/ DOS will be identified to extend support for the same.

- In addition to the events proposed in para-5, active participation of Ministries & their
  concerned Departments is envisaged during the panel discussions and share their
  experiences/ best practices/ views on how the space technology has benefited their
  operational value-chain.
- ISRO will prepare necessary contents viz., specific videos/ audios/ brochure etc. and provide to the stakeholders for enabling them to successfully conduct the events.

Encl.: Annexure-I & II.



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> असाधारण EXTRAORDINARY

भाग 1—वण्ड 1 PART I—Section 1

प्राधिकार से प्रकारित PUBLISHED BY AUTHORITY

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NEW DELHI, SATURDAY, OCTOBER 14, 2023/ASVINA 22, 1945

#### अंतरिक्ष विभाग

#### अधिस्चना

बेंगलुरु, 13 जक्तूबर, 2023

फा.सं. DS\_5-18013/8/2023-V —िदिनांक 23 अगस्त. 2023 को चंद्रमा की सतह पर विक्रम लैंडर के अवतरण और प्रज्ञान रोवर के परिनियोजन से चंद्रयान-3 की सफलता के साथ भारत चंद्रमा पर उतरने वाला चौथा देश और चंद्रमा के दक्षिणी युव के समीप उतरने वाला पहला देश बनकर अंतरिक्ष अग्रणी राष्ट्रों के विशिष्ट समूह में शामिल हो गया है। इस एतिहासिक मिशन के परिणाम से आने वाले वर्षों में मानव-जाति को लाभ होगा;

- और जबकि, अंतरिक्ष मिशनों के क्षेत्र में देश की प्रगति, युवा पीढ़ी को एस.टी.ई.एम. विषयों के अध्ययन में संवर्धित अभिरुचि हेतु प्रेरित करने और अंतरिक्ष के क्षेत्र में व्यापक जोत्साहन प्रदान करने की दिशा में यह दिवस महत्वपूर्ण मील का पत्थर माबित हुआ है;
- और इसलिए, भारत सरकार ने इस ऐतिहासिक क्षण की स्मृति में हर वर्ष अगस्त माह के 23वें दिन को "राष्ट्रीय अंतरिक्ष दिवस" के रूप में मनाने की घोषणा की है।

संध्या वेणुगोपाल शर्मा, अपर सचिव (कार्मिक)

## DEPARTMENT OF SPACE NOTIFICATION

Bengaluru, the 13th October, 2023

- F. No. DS 5-18013/8/2023-V.—With the success of the Chandrayaan-3 Mission on 23rd August, 2023 with the landing of the Vikram lander and deployment of the Pragyaan Rover on the lunar surface, India joins an elite group of Space faring nations becoming the fourth country to land on the moon and the first nation to land near to South pole of the moon. The outcome of this historic mission will benefit mankind in the years to come:
- And whereas, this day marks an important milestone in the Country's advancements in Space Missions, inspire younger generations towards enhanced interest in pursuing STEM and provide a major impetus to the Space sector;
- Now, therefore, the Government of India has declared 23<sup>rd</sup> Day of the August of every year as the "NATIONAL SPACE DAY" to commemorate this historic moment.

SANDHYA VENUGOPAL SHARMA, Addl. Secy. (Pers.)

## PROPOSED EVENTS/PROGRAMMES - NATIONAL SPACE DAY 2024

Theme: "Touching Lives while Touching the Moon: India's Space Saga".

Venue: Bharat Mandapam, New Delhi

22 <sup>nd</sup> August 2024	
SI Event/Programme	Duration
I. Inaugural event & Introducing the theme of NSD - 2024	10:00 - 10:10
Showcase the journey of Indian Space programme – AV / exhibits	10:10 - 10:20
Release of report on socio-economic impact analysis of Indian space programme & short presentation by Euroconsult team	10:20 - 10:25
Inauguration of exhibits	10:25 - 10:30
Keynote address by eminent personnel	10:30 - 11:00
TEA BREAK	
Industry Session: Panel discussion on the progress of private space activities and policy implementations (Pvt. Companies & start-ups)	11:30 – 12:30
Presentation from Industry representatives on current and future plans (PSLV by HAL-L&T, LVM3PPP- NSIL, Spacecraft building)	12:30 – 13:00 (3 x 20 mins talk)
LUNCH BREAK	
on benefits of space applications and societal benefits (Reps from ministries & departments)	14:00 15:00
Academia in Space: IISc, IIT & Institution of Eminence	15:00 – 16:00 (3 x 20 mins talk)
TEA BREAK	The state of the s
Pitch presentations by identified Private companies	16:00 – 17:00 (10 companies)
. Cultural Programme	18:00 – 19:00
2. Dinner	19:00 – 19:00 19:00 onwards

23rd August 2024 - National Space day			
SI	Event/Programme	Duration	
1.	VVIP Visiting Space exhibits (Pvt. Companies, Start-ups, Academia, Robotic challenge demonstration & DOS)	10:30 - 11:00	
2.	AV on theme of NSD-2024 (showcasing Ch-3 development, landing, PM's visit to ISTRAC & declaration of NSD)	11:00 - 11:05	
3.	Video on Space vision 2047	11:05 - 11:10	
4.	Address by Senior Dignitaries, Secretary, DOS/ Chairman, ISRO and Chairman, IN-SPACe	11:10 - 11:30	
5.	VVIP unveiling models (Soorya vehicle, Chandryaan-4,) & announcing new outreach programme	11:30 - 11:35	
6.	Announcement of results and Price Distribution of ISRO Robotics Challenge (IRoC-U2024) & Hackathon	11:35 - 11:40	
7.	Address by VVIP & major announcements	11:40 - 12:15	