



डॉ० विनोद कुमार सिंह  
कुलसचिव  
Dr. Vinod Kumar Singh  
Registrar

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लखनऊ-226007 (उ.प्र.) भारत  
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Lucknow-226007 (U.P.) India

Ref. ....

Date: .....

सेवा में,

1. संकायाध्यक्ष, विज्ञान संकाय,
2. संकायाध्यक्ष, अभियांत्रिकी एवं तकनीकी संकाय,  
लखनऊ विश्वविद्यालय,  
लखनऊ।

महोदय,

अवगत कराना है कि Space Science Education Promotion Scheme (ANTRIKSH VIGYAN SHIKSHA SAMVARDHAN KARYAKRAM) के अन्तर्गत विज्ञान तथा अभियांत्रिकी एवं तकनीकी संकाय के छात्रों के चयन हेतु ऑनलाइन परीक्षा दिनांक 15 जुलाई, 2024 को आयोजित की जा रही है।

अतः अनुरोध है कि संलग्न सूचना को अपने संकाय/विभाग के छात्रों को अपने स्तर से सूचित करने का कष्ट करें, जिससे Space Science में रुचि रखने वाले छात्र उक्त परीक्षा हेतु तैयारी कर सकें तथा अधिक से अधिक मात्रा में छात्र उक्त योजना से लाभान्वित हो सकें।

संलग्नक: यथोक्त।

भवदीय,

(डॉ० विनोद कुमार सिंह)  
कुलसचिव

संख्या : R/459/24

दिनांक : 28/6/24

प्रतिलिपि: निम्नलिखित को सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित।

1. सचिव कुलपति को मा० कुलपति जी के सूचनार्थ।
2. प्रो० राजीव मनोहर, (प्रोजेक्ट को-ऑर्डिनेटर Space Science Education Promotion Scheme.) भौतिकी विभाग, लखनऊ विश्वविद्यालय, लखनऊ।
3. निदेशक, यू०डी०आर०सी०, ल०वि०वि० को इस आशय से प्रेषित कि समस्त को ई-मेल के माध्यम से सूचित करने का कष्ट करें।

  
कुलसचिव

( Annexure - A )  
**ANTRIKSH VIGYAN SHIKSHA SAMVARDHAN KARYAKRAM  
(AVISIKAR)**

India navigates through the Amrit Kaal, the next twenty-five years will be of prime importance for the country for its transition to a developed nation. Our nation's space power would prove to be one of the most important building blocks. With a unique confluence of Science, Technology, Engineering and Mathematics (STEM) talent, cost-competitive technology development, space missions and conducive policies, India is well-positioned to leverage its space sector for growth. Prime Minister Modi's clarion call to build a space station by 2035 and landing of an Indian on Moon by 2040, ushers in a new era for the Indian space industry.

The Present Space Economy..

- In 2023, size of India's space economy was estimated at \$8.4 billion (around 2-3% of global space economy).
- Potential to capture 9% of global market share by 2030.
- Space Start-ups have increased to nearly 200 in 2024 from 1 in 2022.

The academia-industry-government would increasingly start collaborating with innovative engagement models. **This accelerated growth will require millions of highly skilled professionals, including scientists, engineers, astronomers, astronauts, astrophysicists, and space entrepreneurs, to expand the horizons of the Indian space industry.** It is therefore of much importance that the young generation of bright students studying science may come forward in the field of Space science as it is the future of all the streams of sciences, may it be exploring life on different planets, discovering medicines for existing ailments, sustainable development etc. Therefore it is of much importance that the university and colleges understand their role in creating awareness among young promising students about space sciences and the various facilities/ opportunities available in the field. The Government of India has started several schemes through space science agency "ISRO" for this purpose on the theme "Catch them Young". Now it is the time for educational institutions, right from Middle level to Higher education to take the initiative and let their students know about various schemes, career opportunities, and facilities available in this area of science.

Looking at this gap that the students of our state lack in awareness of such schemes and opportunities available in the field of space science, the Honourable Governor of Uttar Pradesh directed to develop a proposal for creating awareness among students in the space science area and catch the interested/ suitable candidates train them on the basics of this area so that they can be inspired to take this area as their career opportunity and lead the nation in the space science and technology.

So, The project activities are deeply rooted around the vision of the Honorable Governor madam for making state of Uttar Pradesh a potential hub in ongoing and future space activities of the country.

**The selection of beneficiary students under project "Space Science Education Promotion Scheme" (ANTRIKSH VIGYAN SHIKSHA SAMVARDHAN KARYAKRAM) will be done through an online test to be held on 15<sup>th</sup> of July, 2024. The scheme is open to all the undergraduate students of faculty of Science & Faculty of Engineering. The details of test registration will be available on University website.**