

Monthly Report for Innovation Hub

Mandatory inputs for the month of: November 2024

1. Name of the **Unit/Sc. Centre**: Arunachal Pradesh Science Centre
2. Date of inauguration of innovation hub: 8 December 2018
3. Area of the innovation hub: 2500 sq
4. No of Individual Members in the Innovation hub: 82
5. No of Institutional Members in the innovation Hub: 06
6. No. of new Individual Members added during the month:
7. No. of New Institutional Members added during the month:
8. No. of students/teachers/parents/invited public who were exposed to the Innovation Hub during the month (Please give total no.): 2714
9. List of activities undertaken:
(If required, a separate sheet may be attached)

S. No.	List of Activities	No. of Students Participated	No. of School Groups Participated	Remarks
1.	03 November 2024: World Sunday School	26	01	The 3rd World Sunday School Day was observed in collaboration with CRC Chandranagar under the theme "The Harvest is Plentiful, but the Workers are Few." The visit included interactive sessions, discussions, and hands-on activities aimed at enhancing the educational experience.
2.	03,10,17 & 24 November 2024: Micro controller	50	01	Throughout November, VKV Itanagar students of class 8 participated in hands-on activities every Sunday, exploring LEGO EV3, basic electronics, and Arduino projects. These sessions provided practical learning experiences, enhancing their technical skills, and fostering innovation.
3.	7 November 2024: Education Visit (Kendriya Vidyalaya No.1)	60	01	Kendriya Vidyalaya No.1 students visited the Arunachal Pradesh Science Centre, where they explored

				all the exhibits as part of their educational visit. This experience provided them with a hands-on learning opportunity, enhancing their understanding of various scientific concepts.
4.	13 th November 2024: SPACE Lab Inauguration	100	01	On November 13th, participated in the inauguration of the Dr. Niles Desai ISRO SPACE Lab at Government Higher Secondary School, Yazali. The event marked a significant milestone in advancing space science education and provided an inspiring platform for students to engage with cutting-edge space technology and research.
5.	14 th November 2024: Space Exploration Zion Kids School.	70	01	Students from Zion Kids School, Senki, recently embarked on an educational visit to the Arunachal Pradesh Science Centre to delve into space exploration. The trip offered an exciting and enlightening experience, allowing them to interact with various space-related exhibits and expand their knowledge of the cosmos.

10. No. of creative projects undertaken along with the list:

11. Whether the information about your innovation hub has been included in the website of your Centre/institution?


<https://apscst.org/innovation-hub/>

12. List out the challenging ideas received from idea box:

13. No. of innovation festivals/fairs organized (dates, duration, and list of activities):

14. No. of collaborative programme with outside Educational & Research Institutions, Science Clubs, NGOs, Corporate Bodies associated with the innovation hub: 01

15. No. of innovative products developed for copyright/patent along with the list:


03/12/24

Signature of PC/DSO/Innovation Hub Coordinator with date