

Monthly Report for Innovation Hub

Mandatory inputs for the month of: August 2025

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.): 2,415
9. List of activities undertaken:
(If required, a separate sheet may be attached)

S. No.	List of Activities	No. of Student s Particip ated	No. of School Groups Particip ated	Remarks
1.	a. 08 August: Flag-Off Ceremony of the Mobile Science Exhibition (Lab-on-Wheels) Commencing from Government Secondary School, ESS Sector. b. 11 August: Mallo Tarin Govt HSS, Ess Sector. c. 12 August: GHSS, Ganga Itanagar d. 13 August: Auxilium School, Gohpur Itanagar e. 14 August: GUPS, Jollang Itanagar f. 18 August: GUPS, Loraputung Itanagar g. 19 August: GHSS, Pachin Itanagar	More than 300 students per School Total: 5100 Approx	17	flag-off of the Mobile Science Exhibition (Lab-on-Wheels), an initiative aimed at taking interactive science learning directly to schools and communities. The Programme is being organized under the aegis of the Arunachal Pradesh State Council for Science & Technology (APSCS&T) in collaboration with the National Science Centre, Guwahati, as part of the flagship outreach Programme of the National Council of Science Museums (NCSM), Kolkata. The Mobile Science Exhibition often described as a “museum on wheels” is equipped with 20 interactive exhibits based on Everyday Machines. The mobile science exhibition aims to ignite curiosity towards science enabling learning of scientific principles through hands-

	<ul style="list-style-type: none"> h. 20 August: GUPS, Papu Nallah, Naharlagun i. 21 August: GUPS, Damsite, Naharlagun j. 22 August: GHSS Nirjuli k. 23 August: Kendra Vidyalaya No.2 Itanagar l. 25 August: Govt Residential School, Nirjuli m. 26 August: GUPS Barapani, Naharlagun n. 27 August: GUPS Model Vill, Naharlagun o. 28 August: GUPS Nyorch, Naharlagun p. 29 August: GHSS Chimpu, Itanagar q. 30 August: VKV Balijan 			<p>on experiments. It also aims to Promote scientific culture and STEM career pathways and to complement school science curriculum with accessible science education.</p>
2.	23 August: National Space Day 2025	71	04	<p>The National Space Day 2025 was commemorated with a series of engaging activities aimed at inspiring students and the general public, while showcasing India's significant achievements in space exploration.</p> <p>The programme commenced with an introductory briefing on the importance of National Space Day, emphasizing India's landmark success with Chandrayaan-3, which achieved a historic soft landing on the lunar south pole.</p> <p>A drawing competition on space science themes followed, providing students an opportunity to express their creativity and scientific imagination. Participants included students from Delhi Public School – Itanagar, VKV – Nirjuli, and Rockford School – Naharlagun, accompanied by their parents and escort teachers.</p>

				<p>A dedicated exhibition on space science and technology was also organized, featuring informative displays that traced India's space journey and milestones. Additionally, visitors enjoyed complimentary planetarium shows, further enriching the educational experience.</p> <p>The event successfully fostered curiosity and enthusiasm for space science among attendees, reinforcing India's growing stature in global space exploration.</p>
3.	<p>29 and 30 August: Educational Visit, Donyi Polo Vidya Bhawan School</p>	29	01	<p>Students of Donyi Polo Vidya Bhawan participated in an educational tour designed to foster innovation and scientific thinking. Class 10 students attended on the 29th, followed by Class 9 students on the 30th.</p> <p>The programme featured an ideation workshop, an introduction to the Innovation Hub, and a dynamic brainstorming session encouraging creative problem-solving. Students were also introduced to the fundamentals of robotics, sparking interest in emerging technologies.</p>

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:

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


02/09/2025

Signature of PC/DSO/Innovation Hub Coordinator with date