

Monthly Report for Innovation Hub


Mandatory inputs for the month of: February 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.): 3,466
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.	01 February 2025: NERIST Students' Educational Tour	70	01	A group of 70 B.Tech students from the North Eastern Regional Institute of Science and Technology (NERIST), Nirjuli, collaborated with the Innovation Hub at the Arunachal Pradesh State Council for Science and Technology today. They were accompanied by Dr. Akhilesh Sharma, Associate Professor, Department of Electrical Engineering, NERIST.
2.	4, 12 22 February 2025: Kendra Vidyalaya No.2 educational Tour:	300	01	On the 2nd, 12th, and 22nd of February 2025, Kendra Vidyalaya No. 2 School organized educational tours to the Arunachal Pradesh Science Centre. The students, accompanied by teachers, explored the Innovation Hub and its facilities. They saw a 3D printing demonstration, learned about its applications, and visited the Mini Planetarium to study celestial phenomena. These tours provided valuable insights into

				the latest advancements in science and technology
3.	14 th February 2025: Expert Insight: Meet the Scientist:	200	01	As part of the month-long Science Day Celebration 2025, a program titled "Expert Insight: Meet the Scientist" was conducted at VKV Itanagar with the focal theme of "Empowering Indian Youth for Global Leadership in Science and Innovation for Viksit Bharat." Bharat Bhushan Bhatt, a retired Senior Research Officer, delivered an expert talk on the "Role of Students and Tribal Community in Sustainable Wildlife Management," providing valuable insights into the importance of youth and community involvement in conservation efforts. Additionally, both mentors covered the topic of "AI and Robotics,"
4.	25 February 2025: Inter-School Competition:	89	06	As part of the National Science Day 2025 celebrations, a series of inter-school competitions were organized on 25th February 2025 at the Arunachal Pradesh Science Centre, Itanagar. The competitions included the Model Making Competition, Science Writing Competition (Junior & Senior Category), Science-Art Integration – Waste to Wealth & Eco Art, and Drawing & Painting Competition (Junior & Senior Category).
5.	28 th February 2025: National Science Day:	150	06	On National Science Day, 25th February 2025, Dr. Hage Dolley, Assistant Professor, Department of Physics, D.N. College, Itanagar, delivered an insightful lecture on "A Journey through Evolution of Scientific Thought." His presentation engaged the audience, offering a thought-provoking perspective on the development of scientific reasoning over time. The lecture highlighted key milestones in scientific history, providing an enriching experience for all attendees.
6.	28 th February 2025: Outreach Programme (Little Rose School):	160	01	On the eve of National Science Day, an outreach programme was organized at Little Rose School, Naharlagun, for class 6 and 7 students. The event was themed "It's not Magic, It's Science," aiming to engage young minds with the wonders of scientific principles disguised as illusions.

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:


Signature of PC/DSO/Innovation Hub Coordinator with date