

Monthly Report for Innovation Hub

Mandatory inputs for the month of: June 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.): 1,710
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.	5 June 2025: World Environment Day	105	04	World Environment Day was observed with students from four local schools, focusing on the theme “Putting an end to plastic pollution.” Activities were divided for senior and junior groups—seniors explored science-based demonstrations and joined a plantation drive, while juniors engaged in eco-friendly crafts using recycled materials. All students received plant saplings to encourage long-term environmental care.
2.	14 June 2025: Outreach Programme	50	01	An outreach programme was conducted at Highland Academy, Nirjuli, where parents and students were formally introduced to the Innovation Hub and its facilities. The session aimed to promote awareness about innovation and encourage active participation through membership in the Hub.
3.	21 June 2025: Yoga Day	25		The session highlighted the importance of yoga in maintaining a healthy body, mind, and lifestyle especially in today’s fast paced world. Guided by trained instructors, Mrs. Tunu Dignium and Ms. Viswa Bage, participants performed a series of asanas, breathing exercises (pranayama), and meditation techniques, emphasizing the science behind each practice and its relevance in improving both physical and mental well-being.

4.	12th June to 30 June 2025: Industrial training	13	01	An Industrial Internship Training Programme for Computer Science Engineering students of Rajiv Gandhi Government Polytechnic College, Itanagar, is underway at the Innovation Hub, Arunachal Pradesh Science Centre. The internship aims to bridge academic learning with industry-relevant skills through hands-on modules in EV3 robotics, computer hardware, system software, 3D printing, basic electronics, and Arduino-based prototyping. A total of 13 students have enrolled for the month-long programme, which also promotes innovation and real-world application through guided mentorship and micro-projects.
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10. No. of creative projects undertaken along with the list:

a. LOCAL MILLET WINE MAKER (KAZER)

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