

Monthly Report for Innovation Hub

Mandatory inputs for the month of: October 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.): 1441
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.	06-07 October 2024 Participation in WRO National Level, Gujarat	6	06	Two teams represented Arunachal Pradesh in the World Robotics Olympiad in the categories of Robo Mission Senior and Junior. The Senior team consisted of Kure Kojing, Neelam Chada, and Chow Silika Chowhai. The Junior team included Loli Tagru, Tinyo Sarah, and Takhe Mumpi. After a two-day-long competition consisting of three rounds, the Senior team scored a total of 94 points, while the Junior team scored 136 points.
2.	26 October 2024: National Entrepreneurship Day	300	01	Participated in National Entrepreneurship Day organized by the Institution Innovation Council (IIC) at NERIST. TEDx Speaker Prof. Rajeev Kumar Mehajan talked about Mission Innovation: Start Up, Stand Up, and Stay Up

3.	27 October 2024: Introduction to Innovation & Robotics(VKV Itanagar).	32	01	VKV Itanagar Class 8 students were introduced to innovation and the LEGO EV3 prototyping robot. They also took membership of the Innovation Hub.
4.	30 October 2024: Science Drama	60	05	The State Level Science Drama Competition 2024, held on October 30th in Itanagar, showcased the talent and creativity of Arunachal Pradesh's students. The event promoted scientific literacy and critical thinking through theatre, with performances on topics like climate change, AI, and sustainable development. Judges Dr. Swapna Acharjee, Shri Radhe Tajung, and Smt. Barnali Medhi evaluated the performances. The winners were: Vivekananda Kendra Vidyalaya, Balijan (First Place); Vivekananda Kendra Vidyalaya, Itanagar (Second Place); and Him International School, Jullang (Third Place). Individual awards went to Kumar Phassang Chungma (Best Actor, Male), Miss Nabam Rinyi (Best Actor, Female), Kumari Bamang Aya (Best Scriptwriter), and Miss Juhi Gupta (Best Director). The winning team will represent Arunachal Pradesh at the NE Zonal Level Science Drama Competition in Guwahati on November 14, 2024, aiming for the National Science Drama Festival in Delhi from January 5 to 6, 2025.

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:

A handwritten signature, possibly reading "Paul", is written above the date "02/11/2024".

Signature of PC/DSO/Innovation Hub Coordinator with date