

# **Monthly Report for Innovation Hub**

## **Mandatory inputs for the month of: September 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: 02
8. No. of students/teachers/parents/invited public who were exposed to the Innovation Hub during the month (Please give total no.): 1,049
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.	04 September 2024 Participation in WRO Regional- Junior Team	3	03	The junior team from the Innovation Hub, Arunachal Pradesh State Council for Science and Technology, successfully qualified for the national level of the World Robot Olympiad (WRO) Robo Mission competition. The team, consisting of Tagru Loli (Class XI, JP Public School), Tinyo Sarah (Class VIII, JNK Public School), and Takhe Mumpi (Class VIII, Holy Cross Hr. Sec School), participated in the regional level competition held in BITM Kolkata.
2.	14 September 2024: Educational workshop with North-East Regional Institute Science & Technology	65	01	During an educational visit organized by NERIST, students were introduced to the exciting fields of innovation and

				robotics, as well as the wonders of planetarium star exploration. Planetarium session offered them a captivating journey through the cosmos, enhancing their understanding of astronomy and the night sky.
3.	16 September 2024 Ozone Day	60	02	On World Ozone Day 2024, themed “Ozone for Life,” students from J.P. Public School and Government Secondary School - P Sector, Itanagar Capital Region, participated in a program that included a presentation on the importance of the ozone layer. They learned about opportunities at the Innovation Hub and saw achievements in robotics and sustainable tech. A survey on ozone conservation was distributed, and feedback was gathered. The Arunachal Pradesh Science Centre also hosted a planetarium show, highlighting Earth’s atmosphere and the ozone layer’s role in sustaining life
4.	Month Long Model making by Rajiv Gandhi Govt Polytechnic College	15	01	Students from Rajiv Gandhi Government Polytechnic are actively preparing for the upcoming inter-polytechnic college meet, scheduled from October 3rd to 5th
5.	Gearing up for World Robot Olympiad (WRO) National Level	06	06	Both the junior and senior teams from our institution are currently undergoing intensive training for the World Robot Olympiad 2024. The competition, scheduled to take place at Science City in Ahmedabad, Gujarat, on October 6th and 7th

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 in black ink, appearing to be 'D. Paul', is written over the date '22/10/2024'.

**Signature of PC/DSO/Innovation Hub Coordinator with date**