

Monitoring Plan for Innovation Hub

Mandatory inputs for the month of: October 2023

1. Name of the Unit/**Sc. Centre:** Arunachal Pradesh Science Centre
2. Date of inauguration of innovation hub: 8December 2018
3. Area of the innovation hub: 2500 sq
4. List of activities undertaken:

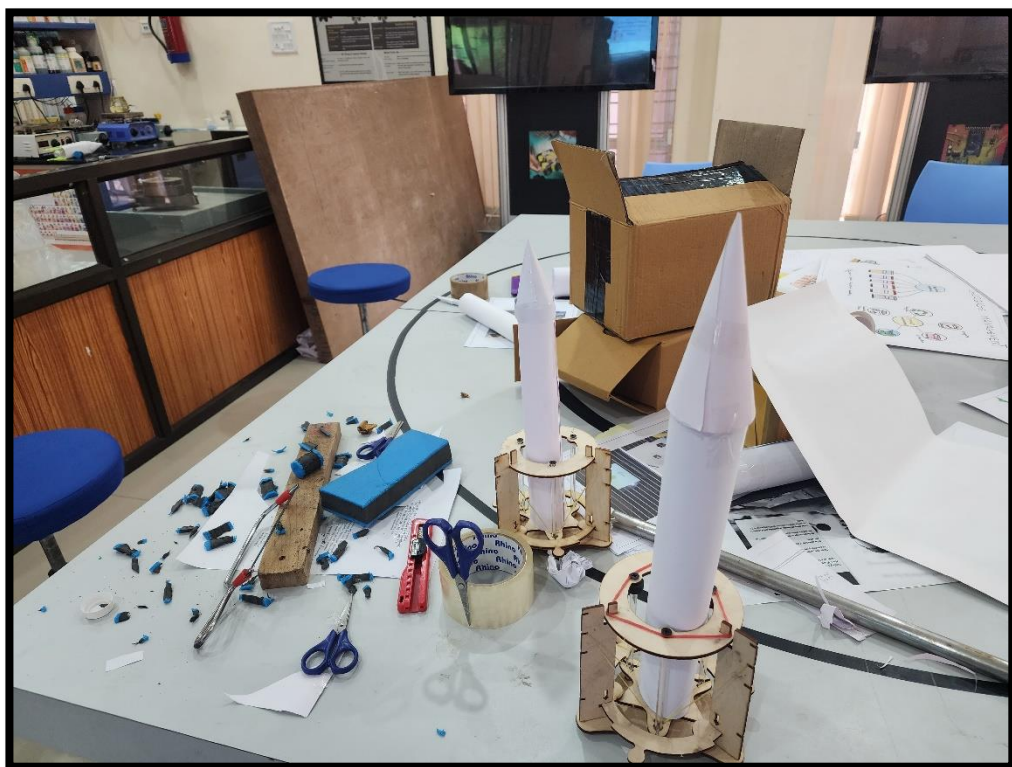
a. 2nd October: Gandhi Jayanti

On Gandhi Jayanti, students of the Government Upper Primary School, I.G Park actively participated in an educational event that emphasized the significance of renewable energy. Through hands-on assembly of solar lamps, these young learners gained a practical understanding of sustainable energy sources. This initiative, which pays tribute to Mahatma Gandhi's principles of self-reliance and sustainability, not only imparted valuable knowledge about renewable energy but also instilled in the students a deeper appreciation for eco-friendly practices, aligning with Gandhi's vision of a greener and more sustainable India. Total participants: 27



b. 04 - 10 October: Space Week

During Space Week from October 4th to 10th, an engaging and educational event took place featuring free planetarium shows and hands-on rocket-making sessions using the chemical reaction of baking soda and vinegar. The event provided a unique opportunity for participants to explore the wonders of the cosmos through immersive planetarium experiences while simultaneously fostering an understanding of basic rocket science principles, creating an enriching and hands-on learning experience for all attendees. Total 30 Participants



c. **5th October: Skill Wave Workshop:**

The Skill Wave Workshop, led by innovators from the Innovation Hub HA Tade and Avang Wangsu, provided an insightful introduction to the realms of website development and Internet of Things (IoT). Participants had the opportunity to explore the intricacies of web design and development, as well as the innovative possibilities within the IoT ecosystem. This workshop served as a valuable platform for fostering digital skills and innovation among attendees. Total 40 participants



d. 14th October: Educational Tour

The educational tour conducted jointly by NERIST and Mallo Tarin Government Higher Secondary School was a captivating experience for the students. They were introduced to the state-of-the-art Innovation Hub, which provided a comprehensive overview of its cutting-edge facilities and resources. The tour served as an inspiring platform for the students to explore the world of innovation and technology, igniting their curiosity and passion for future endeavors in this domain. Total 90 students



5. No. of creative projects undertaken along with the list:
6. No. of best nominated projects along with the list:
7. No. of students participated: 187
8. Name of the school groups participated:
 - a. GOVT UPPER PRIMARY SCHOOL, I.G PARK, ITANAGAR
 - b. MALLO TARIN GOVT HIGHER SECONDARY SCHOOL, ITANAGAR
 - c. NERIST, NIRJULI
9. Whether formation of a local advisory committee comprising of members from different segments of the society is completed?
(If yes, please enclose the list of members of the committee)
10. Whether network with communities has been set up?
(If yes, please give the details)
11. Whether the information about your innovation hub has been included in the website of your Centre/institution?

<http://ardst.arunachal.gov.in/innovation-hub/>
12. List out the challenging ideas received from idea box:
13. No. of family innovation contests organized with dates:
14. No. of parent child joint innovation projects organized along with the list:
15. No. of community innovation fairs organized (dates, duration, and list of activities):
16. No. of innovative design contests organized:
17. No. of short orientation camps for Civil servants and public administrators organized (dates & duration and list of activities):
18. No. of educational and research institutions, Science Clubs, NGOs, Corporate Bodies associated with the innovation hub:
19. A brief description on action taken for publicity and sponsorships for innovation hubs:

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

21.No. of Individual Members in the Innovation Hub: 78

22.No. of Institutional Members in the Innovation Hub: 03

23.No. of students/teachers/parents/invited public who were exposed to the Innovation Hub during the month: 1448