

Monitoring Plan for Innovation Hub

Mandatory inputs for the month of: September 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. 16th September: Ozone Day:

An observance of Ozone Day was organized with class 8 students of Govt Upper primary School, I.G Park. The program highlighted the importance of preserving the ozone layer and the adverse effects of ozone depletion. Through interactive discussions and presentations, students gained a deeper understanding of their role in protecting this vital layer of our atmosphere. The event aimed to raise awareness and inspire a sense of responsibility in the students to contribute to a sustainable and ozone-friendly future. Total participants: 19



b. 22nd September: Orientation programme on Science Drama:

Science drama orientation program brought together teachers from various schools, offering them a unique opportunity to delve into the realm of science and drama. Renowned resource persons, Shri Radhe Tajung, Shri Tai Gungte, and Dr. Swapna Acharjee, shared their expertise on evaluating science dramas and elucidated the captivating connection between science and the performing arts. Through their enlightening presentations and discussions, participating teachers gained insights into the intricate criteria for assessing science-themed theatrical performances, while also discovering innovative ways to seamlessly integrate scientific concepts into dramatic narratives. This event not only enriched the pedagogical repertoire of educators but also promised to inspire students to explore the fascinating synergy between science and drama in their creative expressions. This year theme is Science & Technology for benefit of Man king and sub theme are millets-the superfood, food security, modern technology in daily life, current advances in healthcare and superstition in society. Total 18 schools will be participating in Science Drama.



c. 28 September: Igniting Innovation: Empowering Government School Teachers on Innovation Hub visit:

A total of 13 teachers from various Govt Schools of Arunachal Pradesh visited innovation hub. This program aimed to equip them with the knowledge, tools, and strategies necessary to infuse creativity and innovation in their teaching methods. By exploring cutting-edge educational practices and encouraging out-of-the-box thinking, aspired to empower them to inspire the next generation of thinkers, problem solvers, and change-makers in classrooms. Together, they can unlock the boundless potential of our students and create a brighter future for education in our government schools.



d. **29th September: International Day of Scientific Culture:**

“International Day of Scientific Culture” was organized at Mallo Tarin Higher Secondary School, Ess- Sector. This dynamic program served as a platform to celebrate and promote the rich tapestry of scientific knowledge and cultural diversity that spans the globe. The event centered around the theme, "Importance of Scientific Culture," and featured an engaging drawing competition among the participants. The topics for the drawing competition included "Superstition in Arunachal Pradesh Society," "Garbage Management," and the "Advantages and Disadvantages of Modern Technology."

After a spirited display of creativity and talent, the winners of the competition were announced. Rago Taku secured the 1st position, followed by Dongda Jonah in 2nd place, and Tamuk Yama in 3rd place. The event successfully celebrated scientific culture while showcasing the artistic and intellectual prowess of the students. Total 25 students were present during the event.



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: 75
8. Name of the school groups participated:
 - a. GOVT UPPER PRIMARY SCHOOL, I.G PARK, ITANAGAR
 - b. GOVT HIGHER SECONDARY SCHOOL, KALAKTANG
 - c. GOVT HIGHER SECONDARY SCHOOL, SEIJOSA
 - d. GOVT HIGHER SECONDARY SCHOOL, BOMDILA
 - e. GOVT HIGHER SECONDARY SCHOOL, MEHO
 - f. GOVT HIGHER SECONDARY SCHOOL, PASIGHAT
 - g. GOVT HIGHER SECONDARY SCHOOL, SAGALEE
 - h. GOVT HIGHER SECONDARY SCHOOL, KANUBARI
 - i. MALLO TARIN GOVT HIGHER SECONDARY SCHOOL, ITANAGAR
 - j. BYABANG HERI GOVT HIGHER SECONDARY SCHOOL, PALIN
 - k. GOVT HIGHER SECONDARY SCHOOL, LONGDING
 - l. VIVEKANANDA KENDRA VIDYALAYA, ITANAGAR
 - m. AUXILIUM SCHOOL, ITANAGAR
 - n. DON BOSCO SCHOOL, JOLLANG
 - o. GOVT MIDDLE SCHOOL, NITI VIHAR
 - p. GOVT MIDDLE SCHOOL, ESS SECTOR
 - q. GOVT MIDDLE SCHOOL, JOLLANG
 - r. VIVEKANANDA KENDRA VIDYALAYA, VIVEK VIHAR
 - s. J.N.K PUBLIC SCHOOL, ITANAGAR
 - t. DELHI PUBLIC SCHOOL, JOLLANG
 - u. GOVT HIGHER SECONDARY SCHOOL, ARUNODAYA

v. KINGCUP PUBLIC SCHOOL

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: 996