

# Monthly Report Of Innovation Hub Arunachal Pradesh Science Centre For March 2022

#### Submitted to:

Innovation Cell
National Council of Science Museums
Ministry of Culture, Govt. of India
33, BLOCK-GN, SECTOR-5
Bidhan Nagar, Kolkata, 700091



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# 8<sup>th</sup> March: International Women's Day

International Women's Day is a global holiday celebrated annually on March 8 to commemorate the cultural, political, and socioeconomic achievements of women. The global theme of this year was 'Changing Climates: Equality Today for a Sustainable Tomorrow'. In this regard Hall of fame of women in scientific field was installed and indoor games was organized e.g., Cup Flip, Cup race, Musical Chair, balloon pop and waste segregation. A total of 30 participants participated in the event.







# 12th March: School Visit

A demonstration cum awareness program on Robotics and Science Behind Magic was conducted for a total of 104 orphan students from Gyan Ankush Residential School, Tinsukia, Assam. The kids showed keen interest in science and technology and have been told about the various programmes that they can take part in and how they can take up membership at innovation hubs. Total participants: 112



# 22<sup>nd</sup> – 24<sup>th</sup> March: Training Programme

3 days training programme was organized in virtual mode on the topic "Development of Eco-friendly Handmade Paper & Paper board from Bamboo and other lingo cellulosic raw materials available in N.E. region". The training programme has been organized by Kumarappa National Handmade Paper Institute, Jaipur, Rajasthan in virtual mode at Science Centre, Itanagar. Around 35 participants have attended the training. In this training the importance of handmade paper and knowledge on raw materials used for handmade paper making, eco-friendly pulping methods, beating methods, natural dyes method were taught. Information on Handmade Paper machinery specifications and design layout were also given. Information on Biotechnological application on handmade paper making was also provided. For the entrepreneurial take up of handmade Paper making unit, information on productions, domestic and export markets procedure, loan schemes for setting up of the unit were also provided.



#### 26- 27 March: Workshop on LED Bulb

Two days' workshop on LED bulb manufacturing and repairing organized at Arunachal Pradesh Science Centre, Itanagar. It is an initiative by "Let's Light Arunachal" in collaboration with APSC (APSCS&T), Itanagar.

The objective was to train the participants in assembling and repairing LED bulbs and thus help them become self-reliant in the field of energy efficiency. Participants can manufacture these lights on their own for generating livelihood after the training. This program will not only help in providing employment but will also be helpful in making people realize the importance of energy saving devices such as the use of LED bulbs in their daily lives. A total of 29 participants participated in the 2-day workshop.













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#### **KPIT SPARKLE 2022**

The grand finale of KPIT sparkle 2022 was held at the Pimpri chinwad college of Engineering, at Pune Maharashtra. A total of 24 participant were filtered selected from a list of top 100 students competing for the finals. A total of 18 jury members from different aspects and background like technical, product design and software development were judging the overall competitors on the aspect of the nobility of their idea, scalability of the product to the current status of the product. Our project **soft.spy** was a vehicle data monitoring device that tells the user the cause of a vehicle accident. It was demonstrated by Ha Tade and Avang Wangsu, member of Innovation hub Itanagar alongside Mr. Vivek Kumar as their mentor. Dr Abhay Jere, Chief Innovation Officer at Ministry of Education (Govt. of India), and Mrs. Lila Poonawalla, Chairperson of Lila Poonawalla Foundation (LPF), were the guest of honor and chief guest respectively, at the grand finale event. The Director of AP State council of science and Technology, C.D Mungyak also graced the whole event and witness it.







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### 31st March: Vigyan Utsav

Arunachal Pradesh State Council for Science and Technology successfully conducted Vigyan Utsav on the theme - Women in S&T and S&T for Women today.

The Government of India has initiated Azadi Ka Amrit Mahotsav to celebrate and commemorate 75 years of progressive India. To celebrate the Mahotsav, it has been decided by Department of Science & Technology, Govt. of India, New Delhi to instigate the One Month One Theme initiative.

Total Participants: 28



Individual membership	62
Institutional membership	03

Total Program Participants	:234
General total visitor	:1715
Cumulative total visitor	:25303