



GOVERNMENT OF PUDUCHERRY
DEPARTMENT OF SCIENCE, TECHNOLOGY AND ENVIRONMENT
PUDUCHERRY COUNCIL FOR SCIENCE AND TECHNOLOGY
DR. ABDUL KALAM SCIENCE CENTRE AND PLANETARIUM

INNOVATION HUB

REPORT ON THE ACTIVITIES OF THE INNOVATION HUB MARCH 2024



Activity of the Innovation Hub for the Month of March - 2024

Students did basic science projects in Physics, Chemistry, Bio-science, Mathematics, Electronics, Tod-phod-Jod and Build from Scrap.

Discussion about projects, Re-assembling and rectifying the problems of electronics circuitboard.

Craft work- using waste materials, Chemistry reactions- practicing session, Conducted quiz program, Seminar taken by Innovation Hub students.



MARCH MONTH ACTIVITY -I

Name of the Activity : Reassembling and rectifying the problems of electronics circuit board.

Class Take on : 03/03/2024.



Objective of the Activities:

In this session, innovation hub students did activity on Electronics circuit board. After dismantling the electronics circuit board, some of the errors were rectified and soldering work was done in order to ensure proper circuit board connections.

MARCH MONTH ACTIVITY -II

Name of the Activity : Craft work- using waste materials.

Class Take on : 10/03/2024.



Objective of the Activities:

In this class waste paper, charts, balls and tea cups were made from scrap. An atomic structure was designed by using strings and balls. Various mini craft were also done.

MARCH MONTH ACTIVITY -III

Name of the Activity : Chemistry reactions- practicing session.

Class Take on : 17/03/2024.



Objective of the Activities:

In this class, Innovation hub students came to learn about chemical reactions. By using various chemicals chemical reactions were made such as reduction reaction, decomposition reaction, double displacement reaction and so on.

MARCH MONTH ACTIVITY -IV

Name of the Activity :Conducted quiz program.

Class Take on : 24/03/2024



Objective of the Activities:

In this class, Quiz program was conducted in Innovation Hub by preparing question papers and marks were allotted for the questions and distributed prize according to the marks.

MARCH MONTH ACTIVITY -V

Name of the Activity : Seminar taken by Innovation Hub students.

Class Take on : 31/03/2024



Objective of the Activities:

In this session, Innovation Hub students took seminar on the topic of Space Science and also under the topic of tinkering CADD software. And also during the session, some of the doubts were rectified by us.

Public & Students Visiting the Innovation Hub during the Month of March -2024

During the month of January 2024, totally 1057 Students visited Innovation Hub from different schools of Puducherry. The students were informed about the various activities of the Innovation Hub.



Based on the invitation letter the following Atal Tinkering labs, Schools and Colleges students attended Half-a- day interactive/Demo sessions of the Innovation Hub at Dr. AKSCP in the month of March-2024.

S.No	Visited Date	Name of the School/College	Number of students
1.	05/03/2024	Sri Sankara Vidyalaya Hr. Sec. School, ECR Puducherry.	55
2.	06/03/2024	Maraimalai Adigal Govt. Hr. Sec. School, Embalam, Puducherry.	45
3.	06/03/2024	Holy Flowers International High School, Embalam, Puducherry.	26
4.	07/03/2024	Jawahar Navodaya Vidyalaya , periakalapet, Puducherry.	30
5.	12/03/2024	Aditya Vidhyashram Residential School, Puducherry.	54
6.	21/03/2024	St. Joseph of Cluny School- CBSE, Puducherry.	50
7.	22/03/2024	Bharathidasan Govt. College For Women, Puducherry.	52
8.	23/03/2024	Rajiv Gandhi Institute of Veterinary Education & Research (RIVER), Puducherry.	40
9.	28/03/2024	Indirani College of Nursing, Puducherry.	10

For the month of March totally 362 students were benefited by this interactive sessions.

