



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 MAY 2024



## **Activity of the Innovation Hub for the Month of May- 2024**

Students did basic science projects under the subject of Physics, Chemistry, Bio-science, Mathematics, Electronics, Tod-phod-Jhod and Build From Scrap.

Discussion about projects, Activity of Craft work, Robotics elephant assembling work, Robotics rat assembling work, Innovative Idea contest and making wooden dolls using waste woods.



## **MAY MONTH ACTIVITY -I**

Name of the Activity : Craft Work.

Class Take on : 05/05/2024.



### **Objective of the Activities:**

In this class, by using waste newspapers, ice-cream sticks and straws, a stand and a flower was made. And also, it is displayed in Kabad-Se-Jugad working table.

## **MAY MONTH ACTIVITY -II**

Name of the Activity : Robotics Elephant Assembling work .

Class Take on : 05/05/2024.



### **Objective of the Activities:**

In this class, using Robotics EV3 kit, Robotics Elephant was assembled by using several components. And finally the movement of the trunk was checked ie. up and down movements.



### **MAY MONTH ACTIVITY -III**

Name of the Activity : Craft Work.

Class Take on : 12/05/2024.



#### **Objective of the Activities:**

In this class, students done some craft work, by using charts, waste wooden buttons and glues they made some wall design work.

### **MAY MONTH ACTIVITY -IV**

Name of the Activity : Robotics.

Class Take on : 12/05/2024.



#### **Objective of the Activities:**

In this class, innovation hub students done robotics rat and robotics car assembling work and also the working condition of both were checked with EV3 kit.

## MAY MONTH ACTIVITY -V

Name of the Activity : Observance of Innovation Hub Foundation Day

Class Take on : 18/05/2024.



### Objective of the Activities:

On the occasion of Innovation Hub foundation day, we conducted Innovation contest by innovation hub members. They presented their innovative ideas in power point presentation and the selected students given prizes.

## **MAY MONTH ACTIVITY -VI**

Name of the Activity : Craft work.

Class Take on : 19/05/2024.



### **Objective of the Activities:**

In this class, Innovation hub students used waste wooden materials to create the dolls and rockets and they finally painted the wooden parts. For this process, they cut the wood in to several pieces and after moulding some parts, they attached in to single piece.

## **MAY MONTH ACTIVITY -VII**

Name of the Activity : Craft work.

Class Take on : 26/05/2024.



### **Objective of the Activities:**

In this class, students came to learn about Robotics kit assembling and their functions, Project discussion and also students did some craft work using waste materials.

## MAY MONTH ACTIVITY –VIII



On 22.05.2024, Chief Secretary to Govt. of Puducherry and also Secretary to Govt. (Science, Technology & Environment) visited Innovation Hub. And also they discussed about the Innovation Hub projects to the students.



## MAY MONTH ACTIVITY -IX

### Innovative Idea Contest -31.05.2024



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Celebration of World Environment Day on 05.06.2024  
Theme: Sustainable Solutions for "Our Land, Our Future"

**INNOVATIVE IDEA CONTEST**

**Event Date: 31.05.2024**

**Venue : Dr. Abdul Kalam Science Centre & Planetarium, Lawspet, Puducherry.**

**Time: 10.00 A.m to 1.00 P.m**

The poster features logos of the Government of Puducherry, the Department of Science, Technology and Environment, and the LIFE (Lifestyle for Environment) program. It includes an illustration of three people sitting at a table with a laptop and a lightbulb, symbolizing innovation and sustainable solutions.







The Innovative Idea Contest on the occasion of World Environment Day – 2024 (05.06.2024) was conducted at Dr.Abdul Kalam Science Centre &Planetrium. An amount of Rs. 32,000/- (Rupees Thirty Two Thousand only) was sanctioned for the conduct of the programme.The theme is Sustainable Solutionsf or “Our Land, Our Future”.60 Innovative Ideas were presented during the contest by students from school and college level. 100 students participated in the said contest. Participant certificates were issued to all the participants. Cash awards will be disbursed to the prize winners.

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