



सत्यमेव जयते

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
OCTOBER - 2024





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Monthly Activity report of the Innovation Hub

October – 2024

1. Visit of Secretary (Science , Technology & Environment) to Government of Puducherry

Students did basic science projects under the subject of Physics, Chemistry, Bio-science, Mathematics, Electronics, Tod-phod-Jhod and built from Scrap. Discussion about projects, Activity of Craft work, Tod- Phod-Jod, Electrical & Electronics, Paragliding Working principle, Chemical Reactions, Circuit Board Soldering work, Classes on Working principle of Light duty Lathe.



OCTOBER MONTH ACTIVITY -I

Name of the Activity : Tod-Phod- Jod.

Class Take on : 06/10/2024.



Objective of the Activities:

In this class, by dismantling the fan and their components they tried to find the issues in the table fan and also, they reassembled it.

OCTOBER MONTH ACTIVITY -II

Name of the Activity : Craft Work.

Class Take on : 13/10/2024.



Objective of the Activities:

In this session, Innovation Hub students did craft work from waste materials by using different colour papers, charts, newspapers and cardboard.

OCTOBER MONTH ACTIVITY -III

Name of the Activity : Electrical & Electronics.

Class Take on : 20/10/2024.



Objective of the Activities:

In this class Innovation Hub students came to know about Cathode Ray oscilloscope (CRO), tried to generate wave in Half Wave Rectifier after connected to the required components.

OCTOBER MONTH ACTIVITY -IV

Name of the Activity : Chemical Reactions.

Class Take on : 27/10/2024.



Objective of the Activities:

In this class, Innovation Hub students learnt to do many chemical reactions practically such as Double Displacement reaction, Neutralization Reaction, Single Displacement reaction and Reduction Reaction were practiced.

OCTOBER MONTH ACTIVITY -VII

Name of the Activity : Chemical Reactions.

Class Take on : 27/10/2024.



Objective of the Activities:

In this class, Innovation Hub students learnt to do many chemical reactions practically such as Double Displacement reaction, Neutralization Reaction, Single Displacement reaction and Reduction Reaction were practiced.

*Thank
you!*