

Name of the DIET : DIET Hooghly

District Name : Hooghly

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State : West Bengal

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Description of the best practice :

The Annual Exhibition regarding activities of all subjects was organized by DIET Hooghly on and from 11/01/2023 to 12/01/2023 at DIET Hooghly. The exhibition was inaugurated by Dr. Chhanda Roy, respected Director of State Council of Educational Research and Training, West Bengal. Sri Subrata kumar Biswas, Research Fellow, SCERT(WB) was also present to enlighten the exhibition. Different concepts were covered in the exhibition. Broadly the concepts were divided into some major categories such as Science (Physics, Chemistry, Life Sciences), Social Sciences (History & Geography) and Art & Craft. The standard of the projects that were exhibited was Elementary Level. The various concepts that were covered were on :

- Electro-magnet
- Change in colour of water
- Day & Night
- Knowledge Tree
- Expansion and Contraction of balloons
- Rain water harvesting
- Floating of Egg in water and water with salt
- Food Web
- Attraction property of magnet
- Blowing of candle
- Invisible fire on water

- Static Electricity
- Respiration System
- Vitamins
- Carbon di-oxide gas is heavier than air
- Dancing candle
- Oil and water are not soluble to each other
- Water is good conductor of electricity
- Lava Lamp
- Sugar snake
- Fire on water
- Waterfall due to hot & cold water
- Upward movement of water
- Diffusion & Osmosis
- Excretory system
- Mullerlyer illusion
- Stroop Effect (Sensation & Perception)
- Creativity
- Medicinal plants
- Bilateral Transfer of Learning
- Oxygen helps in burning by using glass and candle
- Air occupies space
- Water pressure increases with depth
- Oscillation of ball
- Sum of three angles of a triangle is 180 degree
- Water cycle
- Chemical fire
- Geometrical proof of a formula
- Invisible writing
- Cloth cannot be fired
- Division of attention
- Hydraulic bridge
- Air pressure by balloon
- Spiral path of paper
- Conduction of heat in different types of wires
- Stucking of a glass in hand(Air pressure)

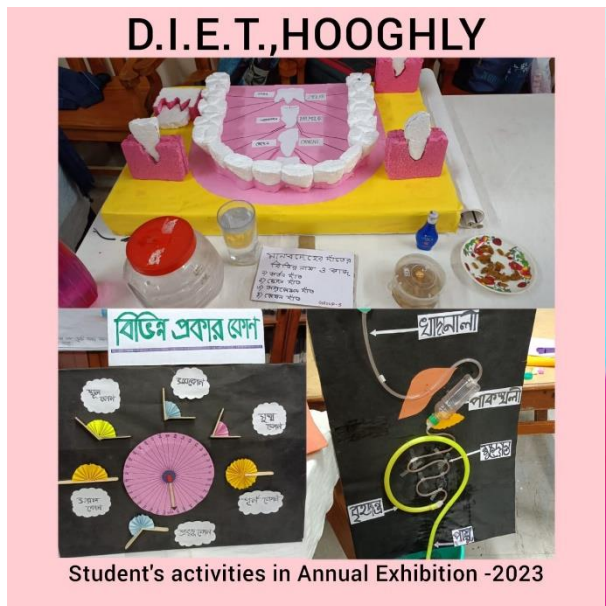
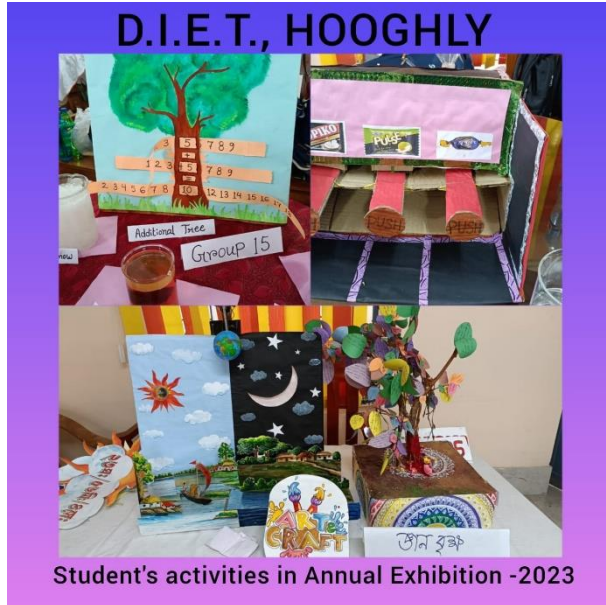
- Water and air pressure
- Colour magic
- Heat conductivity of metals
- Surface tension of water (due to air pressure)
- Newton's Third Law by Compact disc and ballon
- Air cooler
- Paper remainsdry in water
- Concept of angles
- Balloons burst or not due to air pressure
- Refraction of light
- Rainbow water
- Traffic light
- Lighting of agarbati without fire
- Buoyncy of water
- Reaction between organic acid and balloons
- Colour magic
- Water through straw
- Magic ghoti (Air pressure)
- Fountain bottle
- Density of water
- Water pressure
- Digestive system
- Air pressure on water
- Reflection through 3D project
- Air pressure on water using balloon
- Water level indicator
- Hydro electricity
- Automatic street light

All these concepts were exhibited through dynamic models or/and live experiments. This exhibition was very helpful in capacity building of the D.El.Ed. trainees.

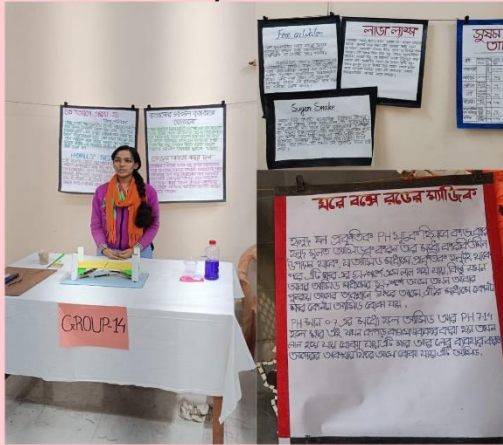
Major objective(s) : Capacity building including professional development of D.El.Ed. trainees

Highlights of the initiative : The Annual Exhibition regarding activities of all subjects was organized by DIET Hooghly on and from 11/01/2023 to 12/01/2023 at DIET Hooghly.

Impact : The best practice (Annual Exhibition at DIET Hooghly) had qualitative impact on D.El.Ed. trainees regarding capacity building.



D.I.E.T., HOOGHLY



Student's activities in Annual Exhibition -2023

D.I.E.T.,HOOGHLY



Student's activities in Annual Exhibition -2023

D.I.E.T., HOOGHLY



Welcome session of seminar & Annual Exhibition -2023

D.I.E.T., HOOGHLY



Student's activities in Annual Exhibition -2023

D.I.E.T., HOOGHLY



Seminar & Annual Exhibition -2023
Opening session

D.I.E.T., HOOGHLY



Visitors from D.I.E.T. Kolkata in Annual Exhibition -2023

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Seminar & Annual Exhibition -2023
opening session

D.I.E.T., HOOGHLY



Seminar & Annual Exhibition - 2023