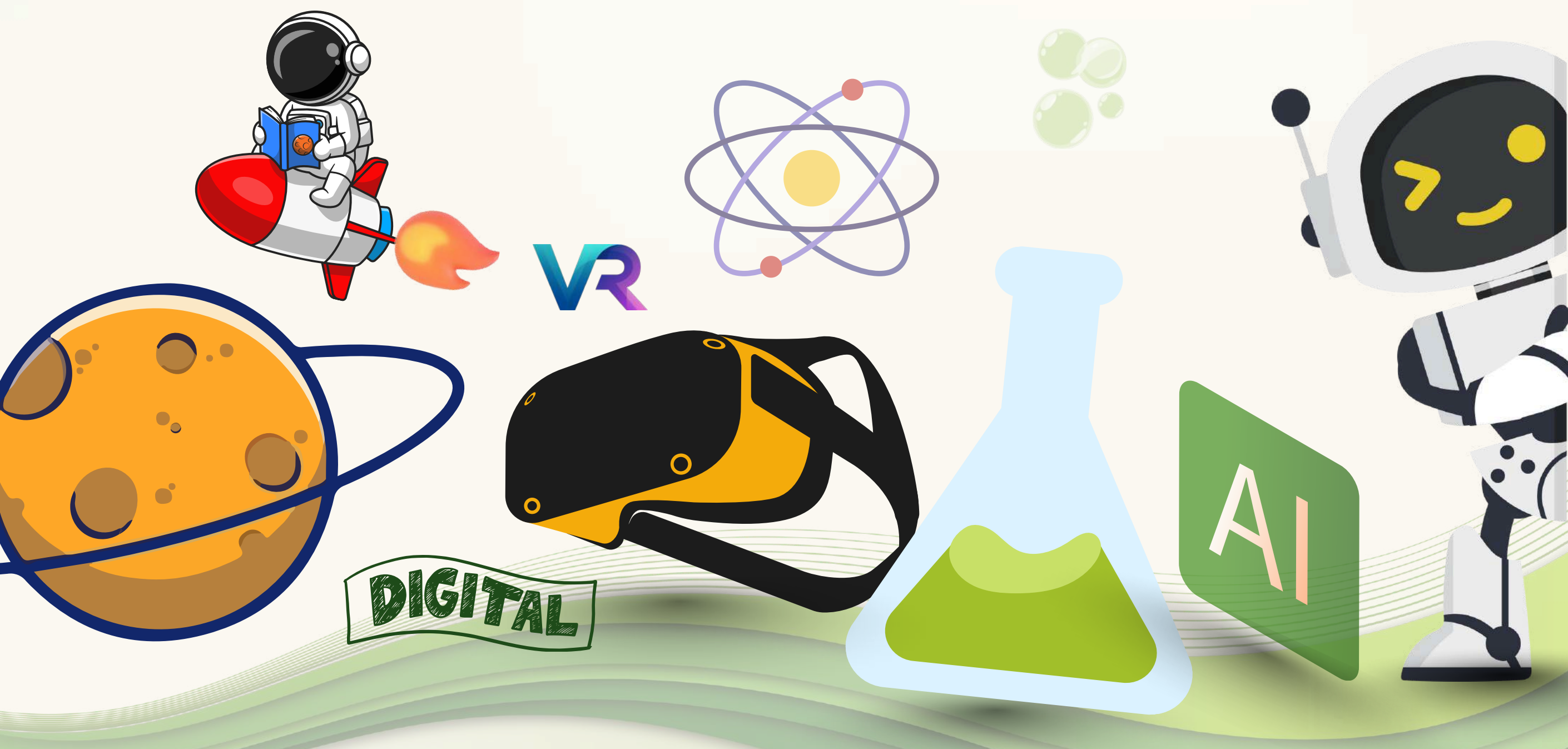


S M I L E

Students Mastering Important Life skill Education

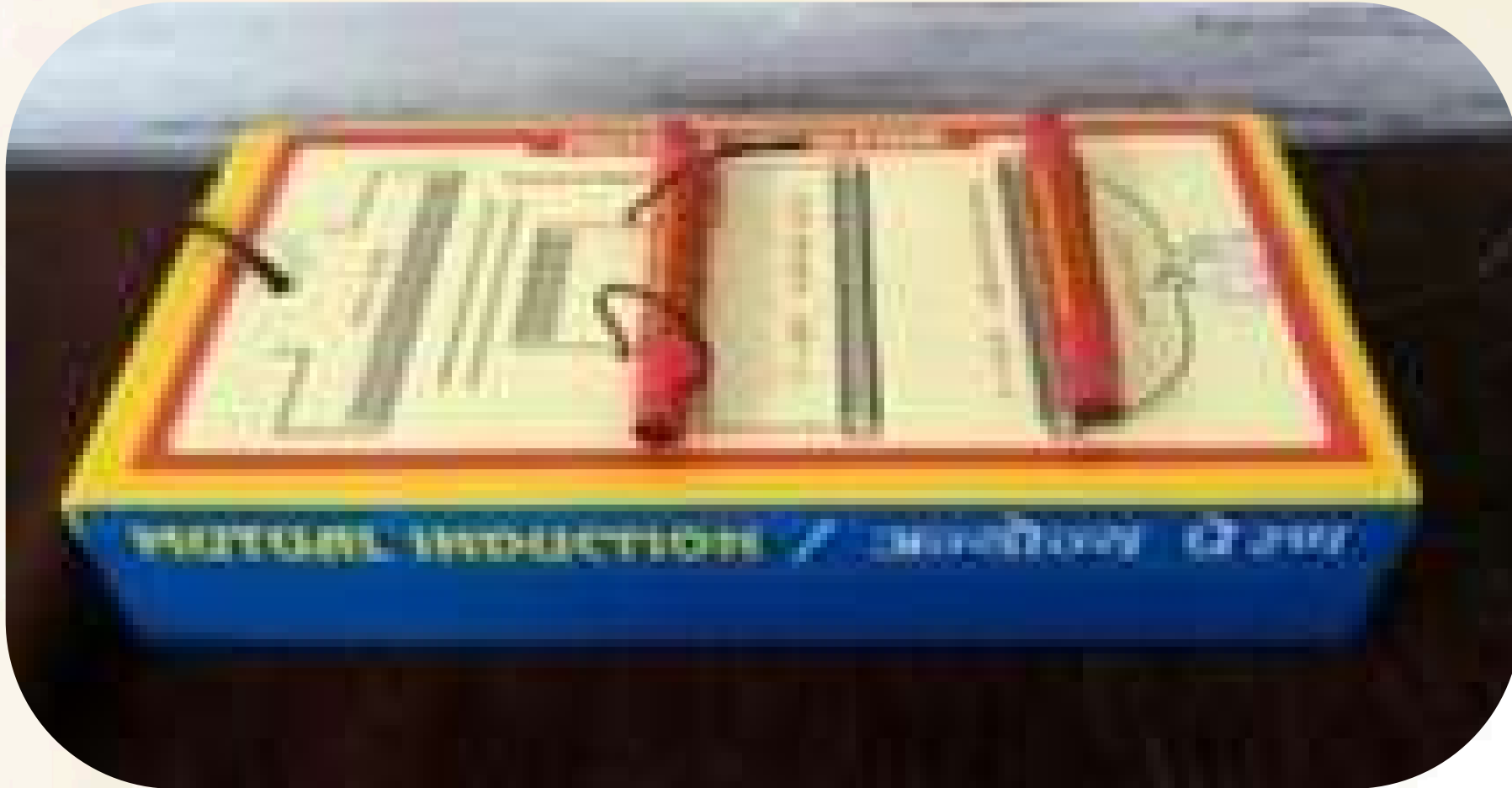
# SMILE HUB

## MODELS



**85 STEM Models Quotation by  
RoboSpecies**

**MUTUAL INDUCTION**



**NUCLEAR CHAIN WORKING**



**2nd law**



## LAW OF INERTIA



## NEWTON CRADLE



## FLEMING'S LEFT Hand Rule



## FLEMING'S Right Hand Rule



## PRIMARY SECONDARY COIL



## CIRCUIT BOARD



**HYDRAULIC BRAKE**



**Gold Life**



**HYDRAULIC PRESS**



**PRIMARY COLOUR**



**RAY OPTIC KIT**



**ANTI GRAVITY  
INCLINE PLANE**



**GRAVITY TOY**



**VISCOCITY APPAREATUS**



**FARADAY'S LAW**



**FLOATING MAGNET**



**ANEMOMETER ( WIND EXPT)COUPS COLOUR NOT FIX**



**PARALLELO GRAM OF FORCE**



**INDUCTION COIL AC  
MAINS SPARK LENGTH  
( 10,25,50 100 ) MM**



**WAVE MOTION 18 PULLEY  
(SIMPLE)**



**WAVE PENDULUM**



**REFLECTION OF LIGHT  
THROUGH GLASS PRISM**



**EDDY CURRENT**



**TRANSFORMER WORKING  
MODEL**



**LIVER APPARATUS**



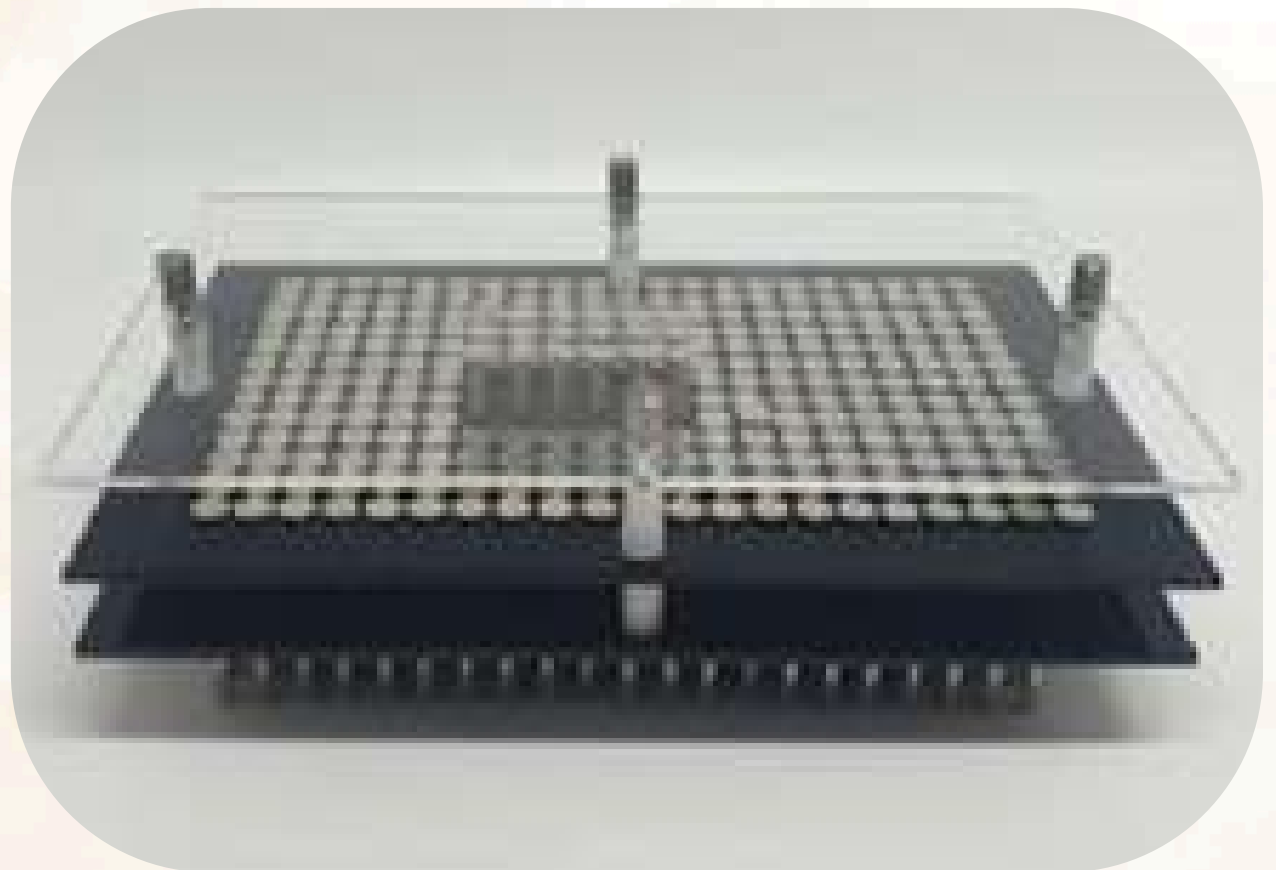
**HAND BATTERY**



**ELECTRIC BELL  
DEMONSTRATION**



**PIN SCREEN**



**MOTOR MODEL SMALL**



**MOTOR MODEL 3POLE  
CELL OPERATED**



**DYNAMO AC DC**



**DYNAMO AC DC WITH MOTOR**



**DISTANCE PENDULUM**



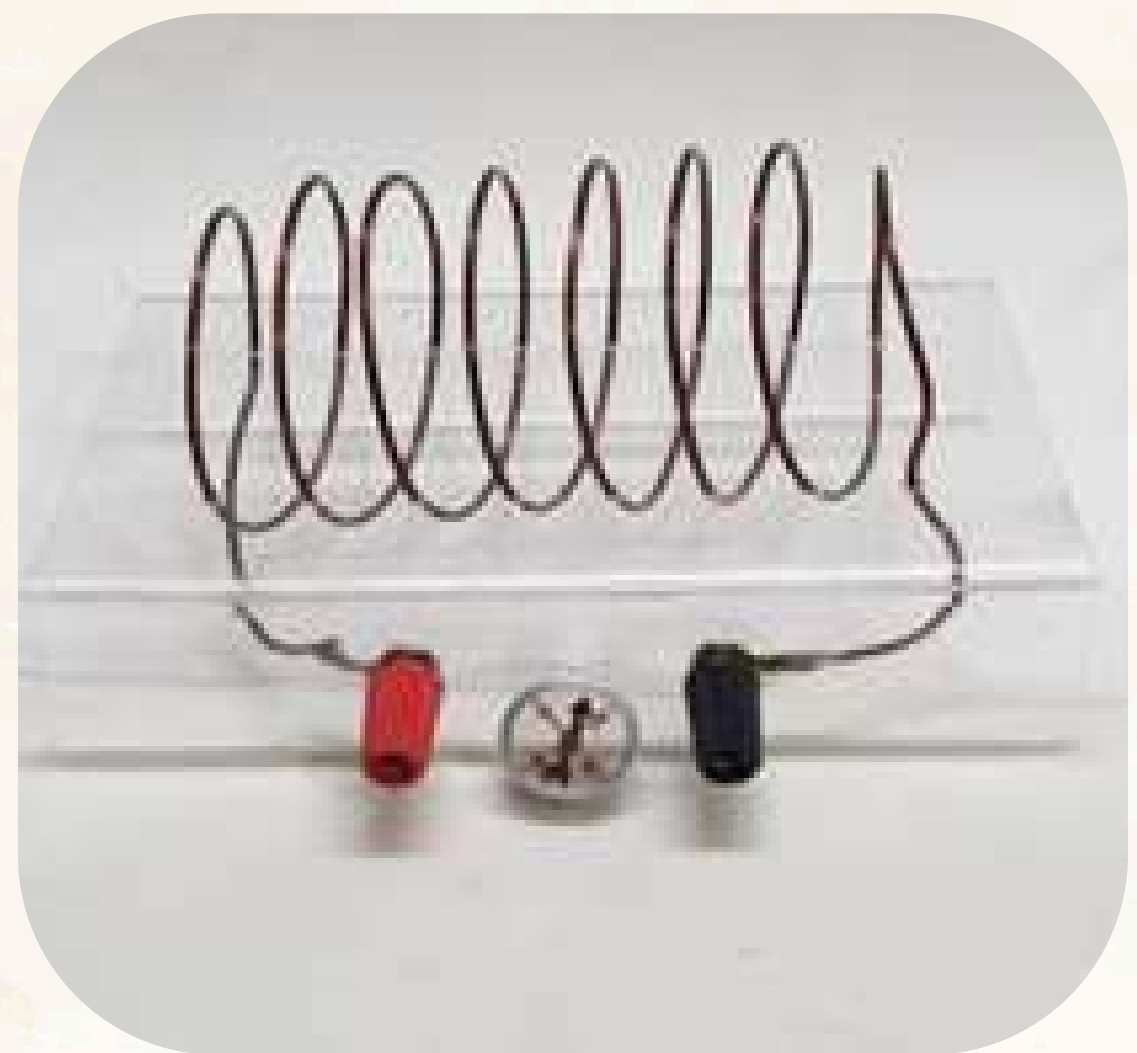
**BI-CYCLE DYNAMO**



**MAGNETIC FIELD**



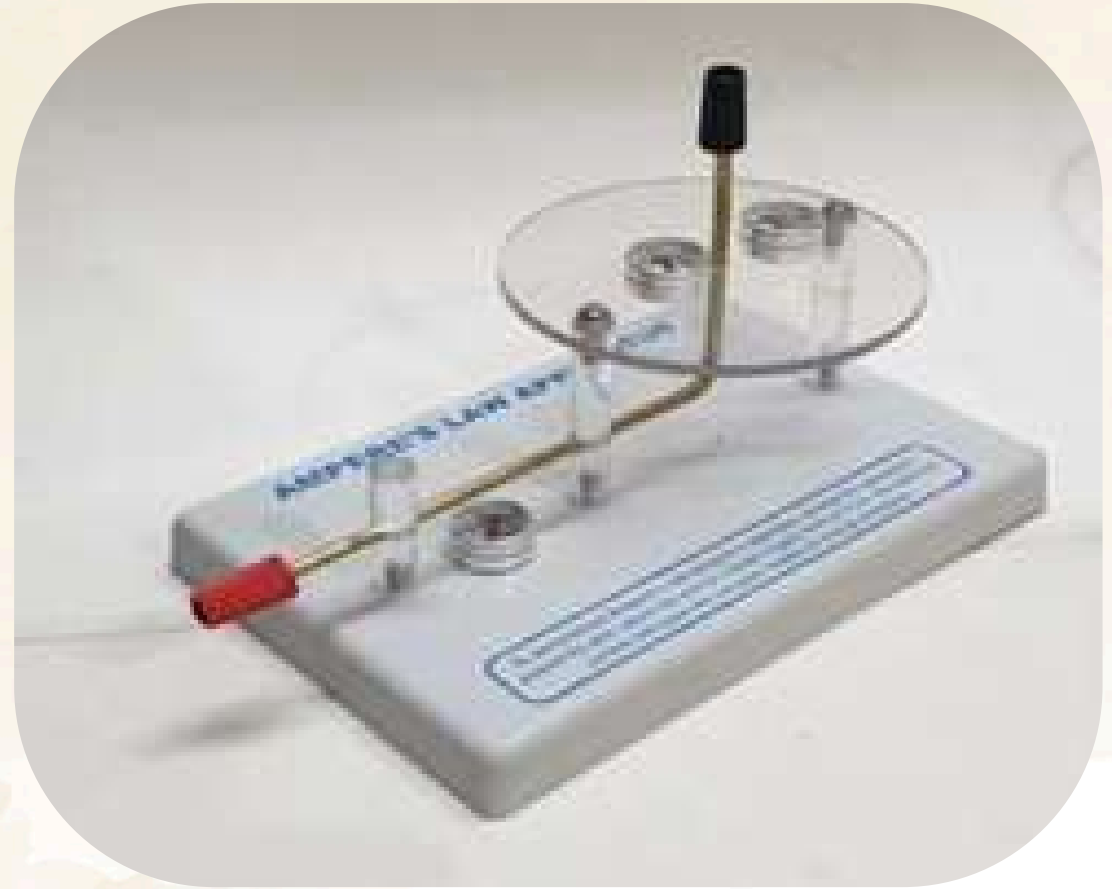
**MAGNETIC FIELD DEMONSTRATION**



**ORESTED LAW**



**AMPER LAW**



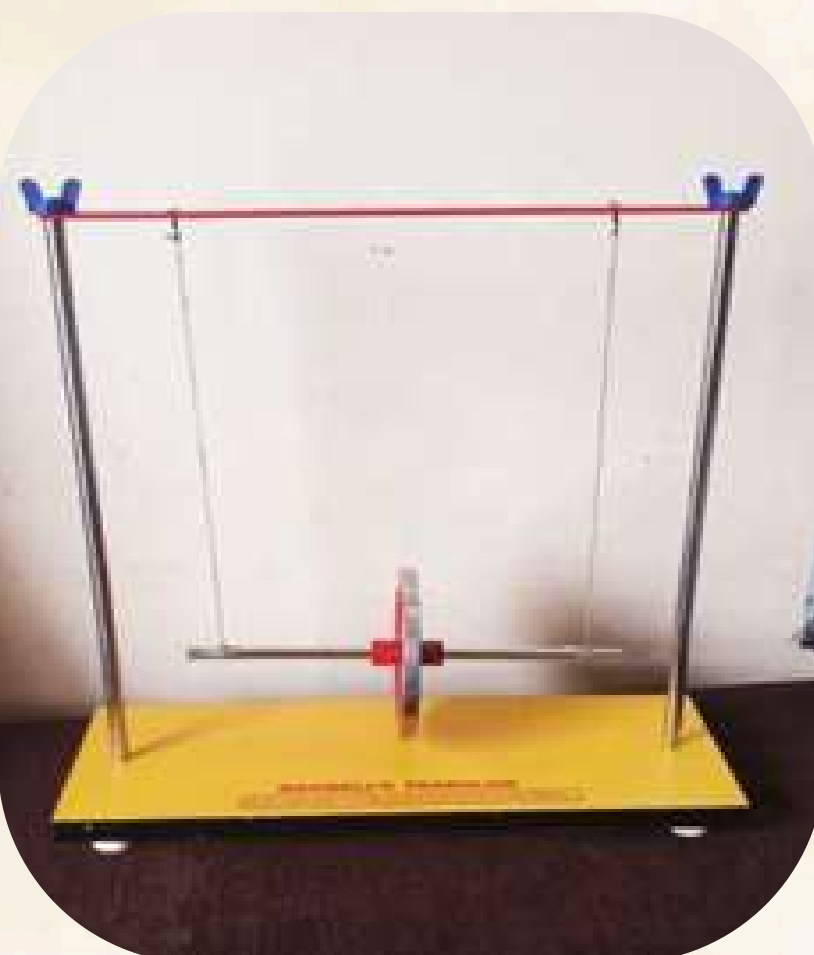
**VAN DE GRAAFF  
GENERATOR MANUAL**



**BOYLE'S LAW  
APPARATUS**



**KINETIC  
THEORYMODEL**



**PETROL ENGINE 2  
STROKE**



**KINETIC  
THEORYMODEL**



**coloured disc**

**DIESEL ENGINE 2  
STROKE**



**solenoid**



**simple circuit board**



**dynamo**



**LUNGS MODEL**



**ELECTROMAGNET**



**RESONANCE  
TUNNING FORK**



**LIGHT TRAVEL IN  
STRAIGHT LINE**



**PIN HOLE CAMERA**



**REFLECTION OF CONCAVE  
AND CONVEX LENS**



**SIMPLE PENDULUM**



**WATER TURBINE**



**HYDRO WATER TURBINE**



**Brain Model**



**WIND MILL ON STAND**



**EARTH LAYER MODEL**



**Eye Model**



**Ear Model**



**Human Teeth**



**Heart Model**



**Human Torso non Magnetic**



**Human Skeleton**



**DNA Model**



**Crooks Radiometer**



**Rain Gauge**



**Digital Microscope**



**Double Periscope**



**Infinity Tunnel**



**Parrot in a Cage**



**Gyroscope**



**Kaleidoscope**



**Rock and Minerals**



**Conductor bad conductor**



**BIOGAS PLANT MODEL**



**WIND WANE**



**SOLAR KIT**



**SEXTANT MODEL**



**STEM Box DIY Kits**

**STEM Box DIY Kits for Grade 4 to Grade 10**



## Astronomy

**INDIA IN SPACE | Wall Museum for Schools- 7 x 7 Feet Wall Space Museum- 25+ Authentic Artifacts of ISRO Missions | Science of India's Space Odyssey=- From Rohini, Aryabhata to Chandrayaan & Mangalyaan to Gaganyaan | Human Space Flight Programme.- Complete with Wooden Cabinet | Toughened Glass Protection | Brass & Aluminum Artifacts | Tablet Based Dynamic Information UI UX**



**Day and Night**



**Solar system model**



**Phases of moon**



**Four seasons**



**Telescope**



**Celestial globe**



**Eclipse Model**



**Layers of sun**



**Moon Model**



**GSLV MK III**



**Space suit**



**Mars Model**



**PSLV**

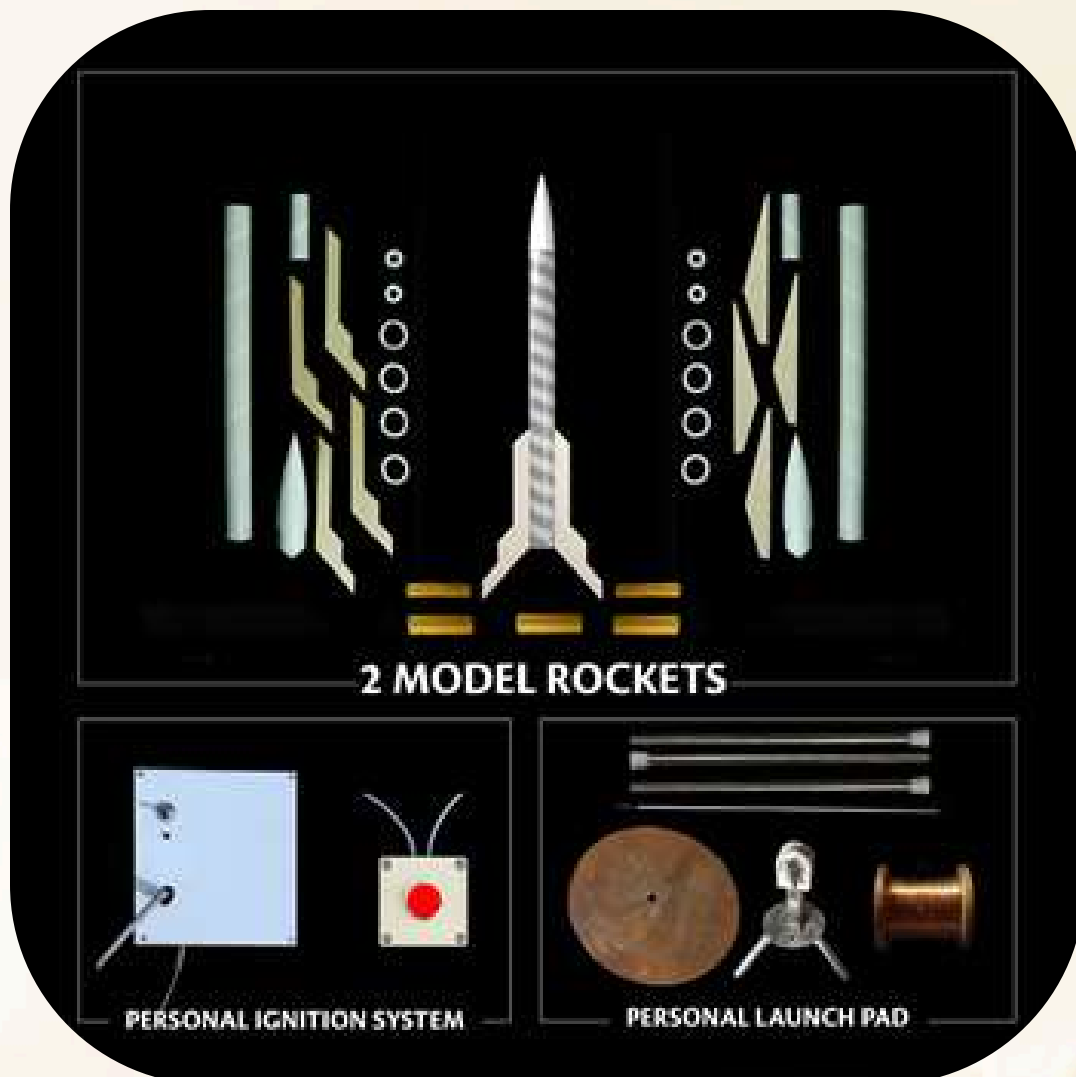


**Binocular**



## DIY Kits

### Rocketery DIY Kit



### DIY Curiosity Rover



### Venyls and Posters



### Solar System DIY Kit



### Photography Corner



### James Webb Telescope design Dummy



ROBOTICS\_AI+IoT

RobotriX Discovery Kit



RobotriX BriX Kit



CubriX Blocks



RobotriX IoT Kit



Intelligent Brain Kit



RobotriX Coding & Programming Kit



**RoboTriX Gears Kit**



**DIY Solar Kit**



**DIY Paper Circuit Kit**



**DIY Humanoid Kit**



**DIY Robotic ARM**



**3D Pen**



**3D Printer with 2KG  
Filament**



**Drone**



**Laptop**



**Almirah**



**VIRTUAL REALITY**

**VR**



## SMART DIGITAL CLASSROOM



## BASIC COMPUTER LITERACY

