



# Explore the World of Science & Electronics

## Exclusive Electronic Hobby Kits



An exciting range of Educational Toys and Hobby Kits that are bound to challenge young minds and thus stimulate their intellectual development. They help children to improve their concentration, logic skills and hand-eye coordination.

### Electronics

#### Beginner Level

|                            | Models   |
|----------------------------|----------|
| Water Level Indicator      | Nvis 01D |
| Clap Switch                | Nvis 02D |
| Power Supply Failure Alarm | Nvis 14D |
| Temperature Indicator      | Nvis 15D |
| Light Control System       | Nvis 08D |
| Fire Alarm                 | Nvis 20D |
| LASER Switch               | Nvis 21D |
| Simple Electronics Bell    | Nvis 23D |
| Simple Musical Bel         | Nvis 25D |

#### Intermediate Level

|                                       | Models   |
|---------------------------------------|----------|
| Flashing LED's                        | Nvis 03D |
| Water Pump Controller cum Motor Timer | Nvis 04D |
| Traffic Light Controller              | Nvis 05D |
| Audio Level Indicator                 | Nvis 06D |
| Binary to Decimal Display             | Nvis 07D |
| Burglar Alarm                         | Nvis 18D |

|                              |          |
|------------------------------|----------|
| BCD to 7-Segment Display     | Nvis 13D |
| Touch Bell                   | Nvis 19D |
| IR Switch                    | Nvis 24D |
| Infrared Remote Switch       | Nvis 26D |
| Binary to Dot Matrix Display | Nvis 27D |

#### Advanced Level

|  | Models   |
|--|----------|
| Timer  | Nvis 09D |
| Temperature Indicator using Micro controller | Nvis 10D |
| Stepper Motor Controller                     | Nvis 11D |
| Stopwatch                                    | Nvis 12D |
| Development Board                            | Nvis 16D |
| Magnetic Field Indicator                     | Nvis 17D |
| RPM Meter with LCD                           | Nvis 29D |
| Ultrasonic Distance Meter                    | Nvis 31D |
| Frequency Meter with LCD                     | Nvis 31D |
| Bidirectional Visitor Counter                | Nvis 32D |

|                           |          |
|---------------------------|----------|
| Code Lock System with LCD | Nvis 33D |
| Arduino Fio Based Zigbee  | Nvis 35D |
| IR Counter with LCD       | Nvis 36D |

### Science

|                          |           |
|--------------------------|-----------|
| Homopolar DC motor       | Nvis 101D |
| Eddy Current             | Nvis 102D |
| Newton's Disc            | Nvis 103D |
| Magics of Nanotechnology | Nvis 104D |
| Solar Cell Kit           | Nvis 105D |
| Wind Turbine             | Nvis 107D |

