



68K OHM RESISTORS .25 WATT

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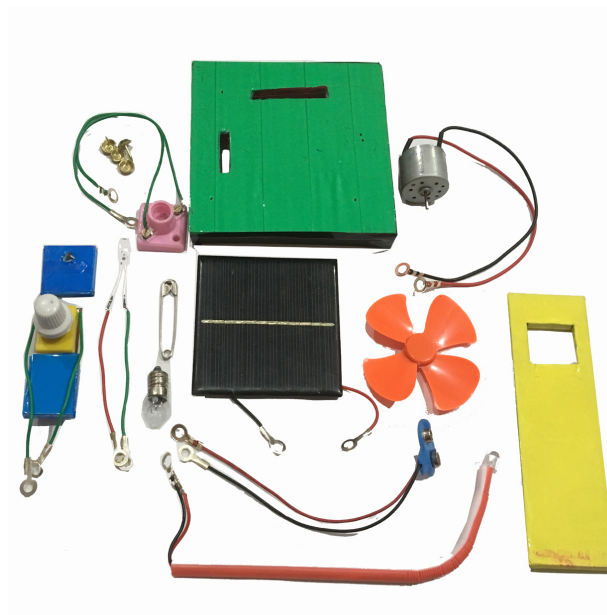
SKU: PH_COM_122

Price: ₹1.00 – ₹25.00

Stock: instock

Categories: [Basic Components](#), [Components & Spares](#), [Resistors](#)

Product Description



7 in 1 Solar Wind and S generation

Package Includes

- No Brand Name
- PCB & Projects
- Tested Activity

Documentation

- Free Project Sy
- Printed instruc

Support

- Working Video
- Technical Supp
- Get Discount C

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SKU: PH_MPK_10

Price: ₹1,000.00 Original price was: ₹1,000.00.₹
899.00Current price is: ₹899.00.

Stock: instock

Categories: [Hobby DIY kits](#), [Multi Project Kit](#), [Science Project kit \(SPK\)](#), [Solar](#)

Tags: [class 6 project](#), [creative science activity for kids](#), [science exhibition model](#)

Product Description

List of activity

- Solar Fan
- Solar Light
- Wind mill
- Wind mill (or DC fan) with electric switch
- Simple electric circuit with switch
- Bulb intensity control using variable resistor
- Fan speed control using variable resistor

Disclaimer :

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750 OHM R

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SKU: PH_COM_124

Price: ₹1.00 – ₹25.

Stock: instock

Categories: [Basic Components](#), [Components & Spares](#), [Resistors](#)

Product Description



82 OHM RESISTORS .25 WATT

[Read More](#)

SKU: PH_COM_125

Price: ₹1.00 – ₹25.00

Stock: instock

Categories: [Basic Components](#), [Components & Spares](#), [Resistors](#)

Product Description



820 OHM RESISTORS .25 WATT

[Read More](#)

SKU: PH_COM_126

Price: ₹1.00 – ₹25.00

Stock: instock

Categories: [Basic Components](#), [Components & Spares](#), [Resistors](#)

Product Description



820K OHM RESISTORS .25 WATT

[Read More](#)

SKU: PH_COM_128

Price: ₹1.00 – ₹25.00

Stock: instock

Categories: [Basic Components](#), [Components & Spares](#), [Resistors](#)

Product Description



82K OHM RESISTORS .25 WATT

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SKU: PH_COM_127

Price: ₹1.00 – ₹25.00

Stock: instock

Categories: [Basic Components](#), [Components & Spares](#), [Resistors](#)

Product Description

9V HIW High-Quality Battery



Support

- Technical Support - WhatsApp@9109087333
- Get Discount Coupon - WhatsApp@9303254433

[Read More](#)

SKU: PH_COM_242

Price: ~~₹30.00~~ Original price was: ₹30.00, ₹15.00

Current price is: ₹15.00.

Stock: instock

Categories: [Basic Components](#), [Batteries & Power Source](#), [Components & Spares](#)

Product Description

9V HW High-Quality Battery



Support

- Technical Support - WhatsApp@9109087333
- Get Discount Coupon - WhatsApp@9303254433

[Read More](#)

SKU: PH_COM_241

Price: ~~₹40.00~~ Original price was: ₹40.00, ₹25.00

Current price is: ₹25.00.

Stock: instock

Categories: [Basic Components](#), [Batteries & Power Source](#), [Components & Spares](#)

Product Description

9V, 1A Adapter, SMPS Battery Charger



Support

- Technical Support – WhatsApp@9109087333
- Get Discount Coupon – WhatsApp@9303254433

[Read More](#)

SKU: PH_COM_250

Price: ₹200.00 Original price was: ₹200.00. ~~₹90.00~~
Current price is: ₹90.00.

Stock: instock

Categories: [Basic Components](#), [Batteries & Power Source](#), [Components & Spares](#)

Product Description

Features:-

- Excellent Quality
- Short Circuit, Over Voltage & Over Current Protection
- Incredibly Low Fault Rates
- No Minimum Load
- This power supply is a regulated Center Positive power supply
- It's plug design is for Indian power socket so, no plug converter is required
- Compact size & light weight
- High Reliability
- Regulated Stable Voltage
- Good quality SMPS Based Adapter
- Stabilized Output, low ripple & low interference
- Single Output Voltage
- High Efficiency & low energy consumption

Specifications:-

- Input - 100-240 VAC 50/60Hz

- Category - Switch Mode Power Adaptor (SMPS)
 - Output Type - DC
 - Output - 9Volts 1Amp
-



Acid Rain C

Kit Includes:

- **Project Kit**
- **9V Battery**
- **Print Short R**

Available offers:

- **Free Shipping**
orders above ₹
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Discount./[Cou](#)
- **Special Bulk**
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Highlights Brand

- No Brand Name
PCB & Projects
- 100% Working
- Tested Project

Documentation

- Printed Short F
- Printable Soft

Support

- Demo Video -
- Technical Supp
- [Get Discount C](#)

[Read More](#)

SKU: PH_SPE_30

Price:

Stock: instock

Categories: [Biology](#), [Projects](#), [School Project & Experiment](#)

Product Description



Advance Universal Logic Gate Kit

Package Includes

Branding Free

- No Brand Name
- PCB & Projects
- Tested Activity

Documentation

- Free Project Syllabus
- Printed instructions

Support

- Working Video
- Technical Support
- Get Discount Code

[Read More](#)

SKU: PH_SPE_158

Price: ₹400.00 Original Price
Current price is: ₹300.00

Stock: instock

Categories: [Electronics](#), [Logic Gate](#), [Physics](#), [Projects](#), [School Project & Experiment](#)

Tags: [class 12th science project and experiment](#), [logic gate](#), [new science project](#)

Product Description

Download Free Project Synopsis

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Air pollution

Package Inc

Branding Free

- No Brand Name
- PCB & Projects
- 100% Working
- Tested Project

Documentation

- Free Project Sy
- Printed instruc

Support

- Working Video – ***Embedded Below***
- Technical Support – WhatsApp@9109087333
- Get Discount Coupon - WhatsApp@9303254433

[Read More](#)

SKU: PH_SEM_15

Price: ₹604.00 Original price was: ₹604.00. ₹356.00
Current price is: ₹356.00.

Stock: instock

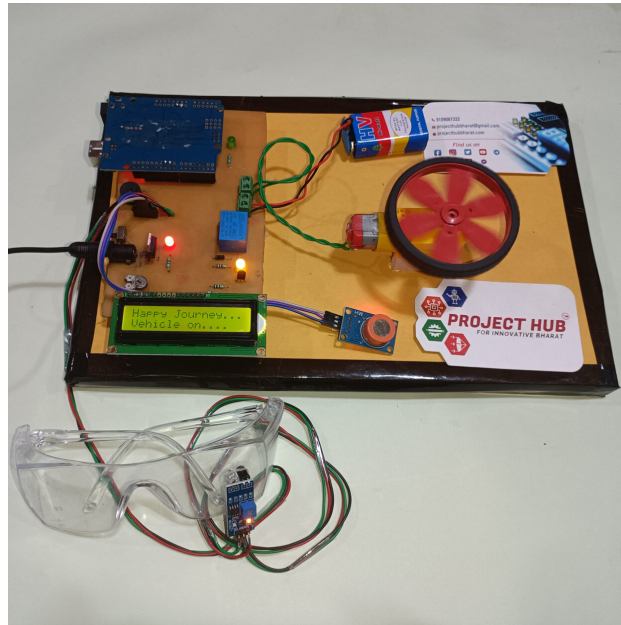
Categories: [Environment & Pollution](#), [Exhibition Models & Inspire Award](#), [Technology & Innovation](#)

Tags: [school science project](#), [science exhibition model](#), [security system](#)

Product Description

Download Free Project Synopsis

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Alcohol & E based Vehic Prevention Arduino UN

Available offer

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Highlights

Branding Free Pr

- No Brand Nam PCB & Projects
- 100% Working
- Tested Project

Documentation

- Free Project Sy
- Printed Short P
- Printable Soft

Support

- Demo Video –
- Technical Supp
- [Get Discount C](#)

[Read More](#)

SKU: PH_EP_052

Price: ₹~~4,316.00~~ Original price was: ₹4,316.00. ₹
2,546.00 Current price is: ₹2,546.00.

Stock: instock

Categories: [Arduino](#), [Engineering project](#), [Exhibition Models & Inspire Award](#), [Mechatronics](#), [Projects](#), [Technology & Innovation](#)

Product Description



Alcohol Sensor Driving Detection Accident Prevention using Arduino

Available offers

- **Free Shipping** on all orders above ₹500
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Highlights

Branding Free Product

- No Brand Name/Logo/Watermark on Components, PCB & Projects
- 100% Working project
- Tested Project & Activity kits

Documentation

- Free Project Synopsis – **Embedded below**
- Printed Short Report
- Printable Soft copy of Project Report

Support

- Demo Video – **Embedded below**
- Technical Support – WhatsApp@9109087333
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[Read More](#)

SKU: PH_EP_051

Price:

Stock: instock

Categories: [Arduino](#), [Engineering project](#), [Exhibition Models & Inspire Award](#), [Mechatronics](#), [Projects](#), [Technology & Innovation](#)

Product Description



Alcohol Sensor Lock

Available offer

- **Free Shipping**
orders above ₹
- Pay with UPI QR
Discount./ [Cou](#)
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Highlights

Branding Free Pr

- No Brand Name
PCB & Projects
- 100% Working
- Tested Project

Documentation

- Free Project Sy
- Printed Short F
- Printable Soft

Support

- Demo Video –
- Technical Supp
- [Get Discount C](#)

[Read More](#)

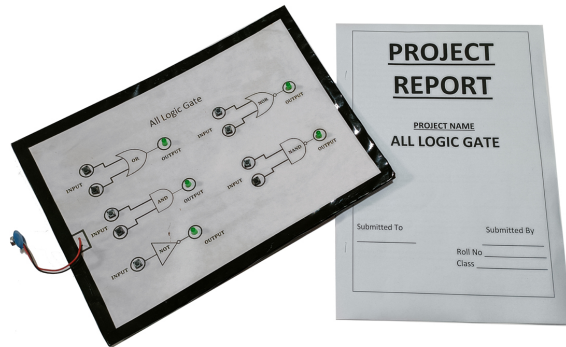
SKU: PH_EP_070

Price:

Stock: instock

Categories: [Arduino](#), [Engineering project](#), [Mechatronics](#), [Projects](#)

Product Description



All Logic Gate Experiment

Kit Includes:

- Project Kit
- 9V Battery
- Print Short R

Available offers:

- Free Shipping on orders above ₹
- Pay with UPI for 5% Discount./[Coup](#)
- Special Bulk Discounts for Companies and
- Get Special D on WhatsApp@91

Highlights Brand

- No Brand Name PCB & Projects
- 100% Working
- Tested Project

Documentation

- Printed Short F
- Printable Soft

Support

- Demo Video – **Embedded below**
- Technical Support – WhatsApp@9109087333
- [Get Discount Coupon](#)

[Read More](#)

SKU: PH_SPE_01

Price: ~~₹384.00~~ Original price was: ₹384.00. ₹227.00
Current price is: ₹227.00.

Stock: instock

Categories: [Electronics](#), [Logic Gate](#), [Physics](#), [Projects](#), [School Project & Experiment](#)

Tags: [class 12th science project and experiment](#), [logic gate](#), [new science project](#)

Product Description

About Project:

"Unleash the power of logic with our All Logic Gate Experiment Kit – the ultimate companion for school science exhibitions and physics experiments! Designed to ignite curiosity and foster a deep understanding of logic circuits, this comprehensive kit equips students with hands-on experience in building and experimenting with various logic gates. From AND and OR gates to NOR and NAND gates, this kit covers it all, making it an ideal choice for budding scientists and future engineers. Boost your school's science exhibition with a captivating showcase of intricate logic circuits and inspire a new generation of problem solvers. Get ready to witness the excitement of discovery and innovation with the All Logic Gate Experiment Kit – where learning meets experimentation!"

What are Logic Gates ?

A gate is defined as a digital circuit which follows some logical relationship between the input and output voltages. It is a digital circuit which either allows a signal to pass through as stop, it is called a gate. The **Logic Gates are building blocks at digital electronics**. They are used in digital electronics to change on voltage level (input voltage) into another (output voltage) according to some logical statement relating them. A logic gate may have one or more inputs, but it has only one output. The relationship between the possible values of input and output

voltage is expressed in the form of a table called truth table or table of combinations. **Truth table** of a **Logic Gates** is a table that shows all the input and output possibilities for the logic gate. These are important digital devices that are mainly based on the Boolean function. Logic gates are used to carry out logical operations on single or multiple binary inputs and give one binary output. In simple terms, logic gates are the electronic circuits in a digital system.

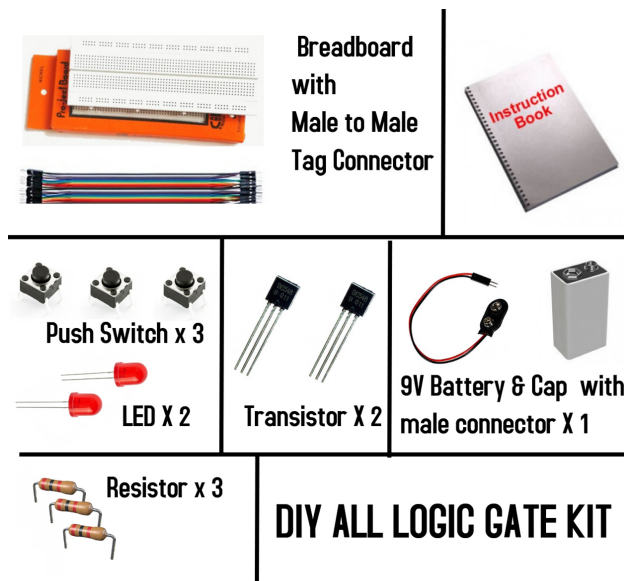
Application of Logic Gates

Logic gates have a lot of applications, but they are mainly based upon their mode of operations or their truth table. Basic logic gates are often found in circuits such as safety thermostats, push-button locks, automatic watering systems, light-activated burglar alarms and many other electronic devices. One of the primary benefits is that basic logic gates can be used in various combinations if the operations are advanced. Besides, there is no limit to the number of gates that can be used in a single device. However, it can be restricted due to the given physical space in the device. In digital integrated circuits (ICs), we will find an array of the logic gate area unit.

Working Video:

Disclaimer

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Made with PosterMyWall.com

All Logic Gate Do It Yourself (DIY) kit on breadboard

Package Includes:

Branding Free Project / Activity kit

- No Brand Name/Logo/Watermark on Components, PCB & Projects
- 100% tested project kit
- Tested Project & Activity kits

Documentation

- Free Project Synopsis – **Embedded below**
- Printed instruction booklet
- Printable Soft copy of Project Report
- PPT

Support

- Working Video – **Embedded Below**
- Technical Support – WhatsApp@9109087333
- Get Discount Coupon - WhatsApp@9303254433

NOTE: THIS KIT REQUIRED SOLDERING & CIRCUIT TESTING SKILLS, BUY THIS KIT IF YOU HAVE GOOD SOLDERING SKILLS, OTHERWISE YOU CAN ALSO BUY 'READY TO USE' PROJECT FOR SAME TOPIC.

[Read More](#)

SKU: PH_EPK_02

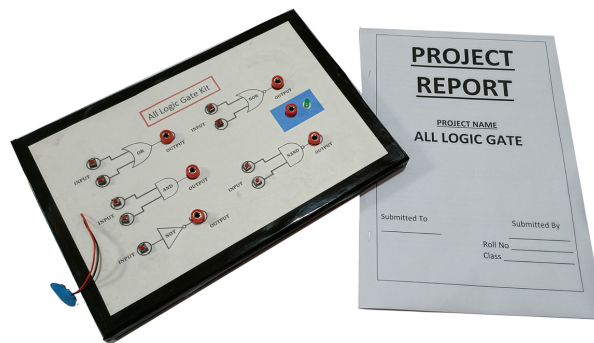
Price: ~~₹400.00~~ Original price was: ₹400.00. ₹360.00
Current price is: ₹360.00.

Stock: instock

Categories: [Engineering project kit \(EPK\)](#), [Hobby DIY kits](#), [IC & TRANSISTOR](#)

Product Description

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All Logic Gate

Kit Includes:

- Project Kit
- 9V Battery
- Print Short R

Available offers:

- Free Shipping on orders above ₹
- Pay with UPI for 5% Discount./[Coupon](#)
- Special Bulk Discounts for Companies and Institutions
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Highlights Brand

- No Brand Name PCB & Projects
- 100% Working
- Tested Project

Documentation

- Printed Short F

- Printable Soft copy of Project Report

Support

- Demo Video – **Embedded below**
- Technical Support – WhatsApp@9109087333
- [Get Discount Coupon](#)

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SKU: PH_SPE_02

Price: ~~₹664.00~~ Original price was: ₹664.00. ₹392.00
Current price is: ₹392.00.

Stock: instock

Categories: [Electronics](#), [Logic Gate](#), [Physics](#), [Projects](#), [School Project & Experiment](#)

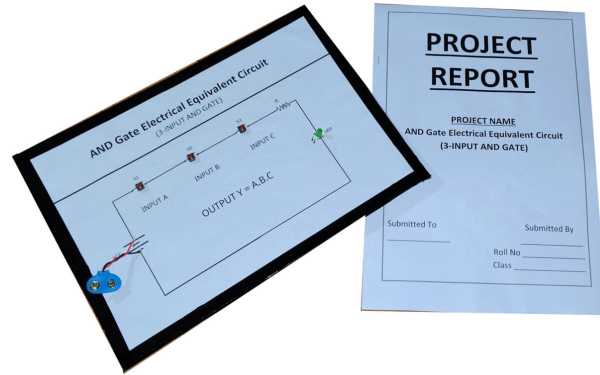
Tags: [class 12th science project and experiment](#), [logic gate](#), [new science project](#)

Product Description

Download Free Project Synopsis

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AND logic g equivalent c

Kit Includes:

- **Project Kit**
- **9V Battery**
- **Print Short R**

Available offers:

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Highlights Brand

- No Brand Nam
- PCB & Projects
- 100% Working
- Tested Project

Documentation

- Printed Short F
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Support

- Demo Video –
- Technical Supp
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[Read More](#)

SKU: PH_SPE_03

Price: ₹316.00 Original price was: ₹316.00. ~~₹186.00~~

Current price is: ₹186.00.

Stock: instock

Categories: [Electronics](#), [Logic Gate](#), [Physics](#), [Projects](#), [School Project & Experiment](#)

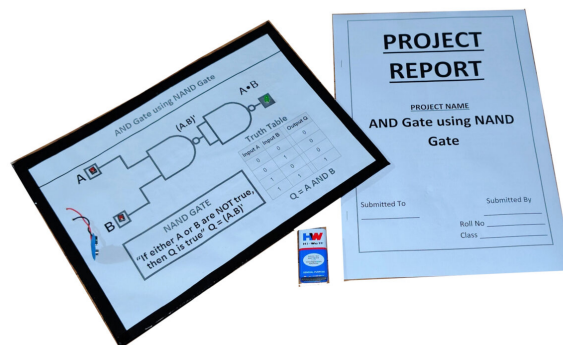
Tags: [class 12th science project and experiment](#), [logic gate](#), [new science project](#)

Product Description

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AND logic g

Kit Includes:

- Project Kit
- 9V Battery
- Print Short R

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Highlights **Branding Free Project / Activity kit**

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- Tested Project & Activity kits

Documentation

- Printed Short Report
- Printable Soft copy of Project Report

Support

- Demo Video – **Embedded below**
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SKU: PH_SPE_05

Price: ~~₹316.00~~ Original price was: ₹316.00. ₹186.00
Current price is: ₹186.00.

Stock: instock

Categories: [Electronics](#), [Logic Gate](#), [Physics](#), [Projects](#), [School Project & Experiment](#)

Tags: [class 12th science project and experiment](#), [logic gate](#), [new science project](#)

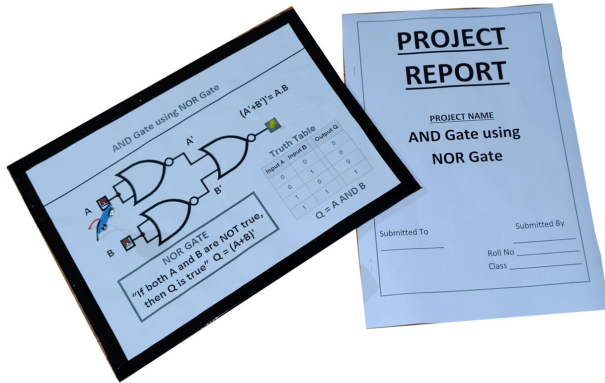
Product Description

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AND logic gate using NOR Gate

Package Includes:

Branding Free Activity kit

- No Brand Name/Logo/Watermark on Components, PCB & Projects
- Tested Activity kits

Documentation

- Free Project Synopsis – **Embedded below**
- Printed instruction booklet

Support

- Working Video – **Embedded Below**
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SKU: PH_SPE_06

Price: ~~₹316.00~~ Original price was: ₹316.00. ₹186.00
Current price is: ₹186.00.

Stock: instock

Categories: [Electronics](#), [Logic Gate](#), [Physics](#), [Projects](#), [School Project & Experiment](#)

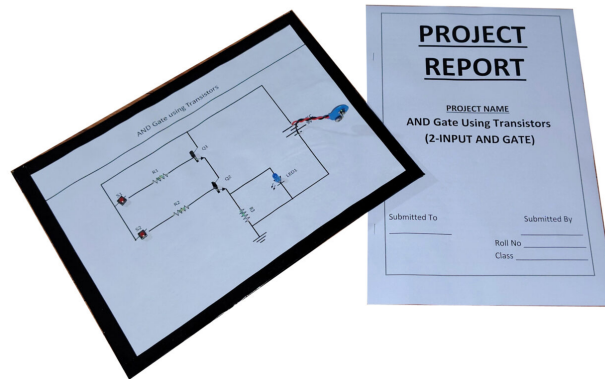
Tags: [class 12th science project and experiment](#), [logic gate](#), [new science project](#)

Product Description

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AND logic g

Kit Includes:

- Project Kit
- 9V Battery
- Print Short R

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Highlights Brand

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- Tested Project & Activity kits

Documentation

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- Printable Soft copy of Project Report

Support

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- Technical Support – WhatsApp@9109087333
- [Get Discount Coupon](#)

[Read More](#)

SKU: PH_SPE_07

Price: ~~₹348.00~~ Original price was: ₹348.00. ₹205.00
Current price is: ₹205.00.

Stock: instock

Categories: [Electronics](#), [Logic Gate](#), [Physics](#), [Projects](#), [School Project & Experiment](#)

Tags: [class 12th science project and experiment](#), [logic gate](#), [new science project](#)

Product Description

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Anti sleep A using IC 358

Available offer

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Highlights

Branding Free Pr

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Documentation

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Support

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SKU: PH_EP_041

Price: ~~₹848.00~~ Original price was: ₹848.00. ₹500.00
Current price is: ₹500.00.

Stock: instock

Categories: [Engineering project](#), [Exhibition Models & Inspire Award](#), [IC & Transistor](#), [Projects](#), [Technology & Innovation](#), [Wearable Technology](#)

Product Description

INTRODUCTION:

The Anti-Sleep Alarm with Vibrator using IC 358 is a safety-oriented project designed to address the critical issue of drowsy driving or fatigue-induced lapses in attention. The project utilizes the IC 358 operational amplifier to create a reliable system that can alert individuals when signs of drowsiness are detected, enhancing road safety.

AIM:

The primary aim of this project is to develop an Anti-Sleep Alarm system that incorporates a vibrator for timely alerting of individuals, especially drivers, when signs of drowsiness are detected. The system aims to prevent accidents caused by drowsy driving, providing an effective and non-intrusive solution to enhance alertness.

PRINCIPLE:

The Anti-Sleep Alarm system operates on the principle of monitoring and detecting physiological signals indicative of drowsiness, such as eye movement or head nodding. The IC 358 operational amplifier is employed to process and amplify these signals, triggering the vibrator as an alert mechanism when predefined thresholds are reached.

ADVANTAGES:

- **Timely Alerts:** The inclusion of a vibrator ensures that the alert is immediate and cannot be easily ignored, enhancing the chances of preventing accidents.
- **Non-Intrusive:** Unlike audible alarms, the tactile feedback through the vibrator is less intrusive, minimizing distraction for others.

- **Adjustable Sensitivity:** The system allows for customization based on individual preferences and physiological variations.

APPLICATIONS:

- **Automotive Safety:** Integration into vehicles to prevent accidents caused by drowsy driving.
- **Industrial Settings:** Use in work environments where alertness is crucial for safety.
- **Medical Monitoring:** Implementation in healthcare to monitor patient alertness.

Download Free Project Synopsis

Working Video

Disclaimer:

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