

# UNIVERSAL WIRELESS CHARGING PROJECT

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Apparatuses,

- Transistors
- Copper wire
- Capacitors
- Resistors
- LED
- Transformer.

## How it works:

It works under magnetism and induction of electromagnetic force with an oscillator made of transistor and capacitors, an oscillator is the main coil that will induce current to another near by coil (device) at a pre-determined distance basically with other components as will be connected.

## OBJECTIVES OF THE ABOVE PROJECT

Successful engineering rests on two foundations,

- Mastery of underlying physical concepts
- Translate engineering concepts into useful structures.

Eliminate the use of wires in charging that may lead to short-circuiting

To make a unique model among others

2 Transistors pnp	12000/=
Copper wire	5 m
4 capacitors	40000/=
4 Resistors pnp	32000/=
LED	