

FABRICATION OF ELECTRIC AND SOLAR POWERED HOVER BOARD

A project report submitted in partial fulfillment of the requirements for the award of Degree of
BACHELOR OF TECHNOLOGY IN MECHANICAL ENGINEERING

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CERTIFICATE

This is certify that the project report entitled **“FABRICATION OF ELECTRIC AND SOLAR POWERED HOVER BOARD”** is a bona fide work submitted by G.ARJUNA (14811A0335), A.SUNIL (14811A0303), CH.MANO HAR (14811A0325), G.AMIT KUMAR (14811A0302) in partial fulfilment of the requirements for the awardsn of degree of Bachelor of technology in MECHANICAL ENGINEERING in AVANTHI INSTITUTE OF ENGINEERING During the year 2014-2018.

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EXTERNAL EXAMINAR

ABSTRACT

A Hover board is friction levitating board. It is used for personal transportation. Hover boards are generally depicted as resembling a skate board without wheels.

Hover board is rechargeable battery with both electric and solar energy to fabricate hover board with required angle. It is used for personal transportation like going to shopping and etc.

Hover board is eco friendly, because of they do not emit any poisonous green house gases and save the atmosphere from getting polluted further.

There is a rapid depiction of non renewable source like petroleum in today's time. In such circumstances, using a smart devices that does not consume these precious is beneficial for both human beings and environment. They cost extremely less than any other vehicle like motor cycle, car etc...