

100W FREQUENCY CONTROLLED INVERTER

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ABSTRACT

This project report is mainly discussing the project title of '100W Frequency Controlled Inverter'. To achieve the final project the project student should build out a device related to the subject of electrical & electronic.

The reason of choosing this title is, firstly of cause the tile had achieved the requirement of the final project, and it is the mix of electronic & electrical. It is a very useful device for every person; more detail will be discussed later. This project actually is a device that can convert the 12DC (direct current_ volts battery (e.g. A car battery_ to a 110AC or 240 AC (alternating current) it can used in any condition when the main power of power supply is not in service.