**ANSAL UNIVERSITY**

**Ansal Institute of Technology (IPU)/**

**School of Engineering and Technology (AU)**

**Department of EEE**

2014-15

**School S. No.:58 Dept. S. No.:EEE29**

**Title of the Project:** Voltage Source Inverter

**Student Names:** 1. Anand Mohan Shee

 2. Prakhar Verma

 3. Nirbhay Kumar

 4. Suman Kumar Nirala

**Project Guidance:** Mr Sumit Maitra, Assistant Professor, SET

**Project Description:**

This project is based on voltage source inverter in which we used to generate 220 volt ac voltage from a 12 volt battery by using ne 555 timer and power mosfet.

**Appx. Cost of the Project:** Rs. 3600