**ANSAL UNIVERSITY**

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

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

**Department of EEE**

2014-15

**School S. No.:53 Dept. S. No.:EEE26**

**Title of the Project:** REMOTE CONTROLLED FAN SPEED REGULATOR

**Student Names:** 1. Anupam

2. Vipul

3. Sandeep

4. Saransh

**Project Guidance:** Ms. Harsha Vanjani, Assistant Professor, SET

**Project Description:**

This project is based on speed regulation of fan which runs on AC power supply i.e. 220 Vac 50Hz through a IR transmitter based remote control. This project provide us convenience for controlling the speed of the fan remotely without walking to the switch board. There is also a synchronized mechanism for light intensity control with fan speed regulation.

**Appx. Cost of the Project:** Rs. 2000