**ANSAL UNIVERSITY**

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

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

**Department of EEE**

2014-15

**School S. No.:54 Dept. S. No.:EEE27**

**Title of the Project:** Sleep Detecting and Preventing Device

**Student Names:** 1. Dipesh Raj Digwal

 2. Divyanshu Sharma

 3. Himanshu Singh

 4. Subhra Jyoti Das

**Project Guidance:** Ms. Megha Khatri , Assistant Professor, SET

**Project Description:**

In this project we present an anti sleep alarm that starts after a specific allotted time and keeps buzzing until it is reset. In general, a sleep preventing and detecting device includes two parts: a sensor and a digital signal processor. This circuit not only helps save time but also can be a life saver as used when a person is driving. It helps prevent people doze off while studying, or driving by sounding a beep at a fixed time interval.

**Appx. Cost of the Project:** Rs. 1500