**SOLAR BASED UNIVERSAL MOBILE CHARGER**

**ABSTRACT:**

Nowadays power are very frequently failed. This results in lakh of problems, this problem going to presents the different methods of mini power plant through solar method. The Main aim of the project is to save the electrical energy to green energy totally we cannot switch from electrical energy to green energy. We have Solar Street Light, Solar Water Heater in this way we try to use the green energy for small things also like mobile charging. We hope in few years our world fully developed on green energy not an electrical energy for particular applications that can fulfill by solar.

**BLOCK DIAGRAM:**

**SOLAR PANEL**

CONNECTOR

MOBILE

UNIT

POWER

SUPPLY

CONVERTER