### M. S. P. Mandal's

## Shivchhatrapati College, Aurangabad



Report On

"Use of Solar Lamps"



### Report on "Use of Solar Lamps"

#### Introduction:

Solar lights are eco-friendly and renewable sources of energy. These lights are easy to install and they are also affordable in nature. Solar lights can be used for residential and commercial lighting purposes. These panels are made of photovoltaic (PV) modules which usually comprise of high-quality solar cells made of crystalline silicon and are used for converting light energy received from the sun into electrical energy.

#### Advantages of solar energy:

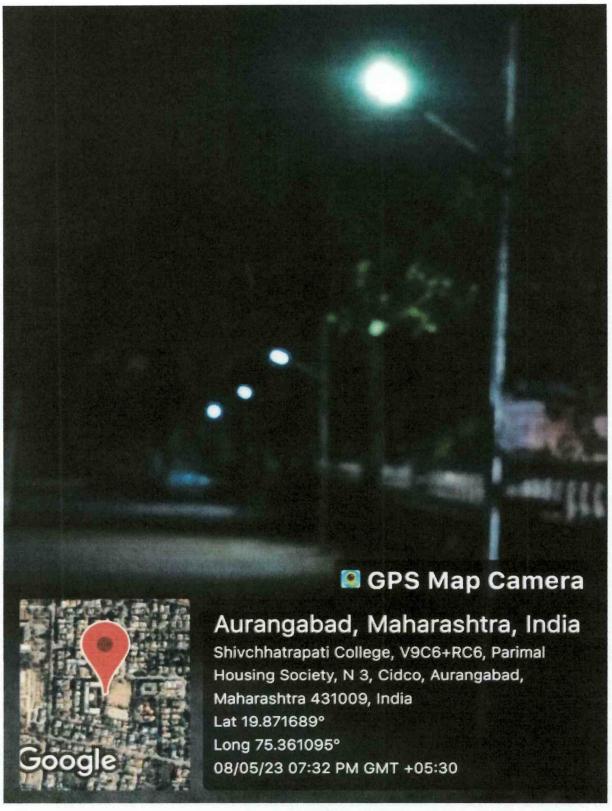
- Provides a green, eco-friendly and renewable energy sources.
- \* Reduction in electricity bill.
- Helps in lowering of global warming.
- Provides clean source of energy etc.
- Durable source of energy.

#### Practice at the institution:

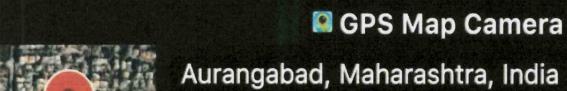
Shivchhatrapati College has been taken good initiative for Sustainable Environment and installed solar street lights of 12W powered in the college campus. The total capacity of powered bank is 120W.



### Photographs:





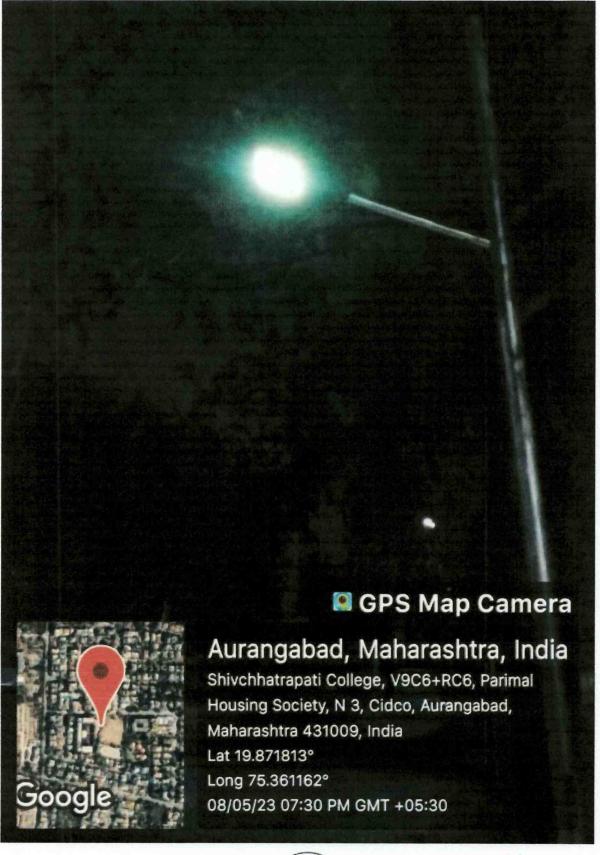




Shivchhatrapati College, V9C6+RC6, Parimal Housing Society, N 3, Cidco, Aurangabad, Maharashtra 431009, India Lat 19.871882° Long 75.361178° 08/05/23 07:30 PM GMT +05:30













# GPS Map Camera

# Aurangabad, Maharashtra, India

Shivchhatrapati College, V9C6+RC6, Parimal Housing Society, N 3, Cidco, Aurangabad, Maharashtra 431009, India Lat 19.871922°
Long 75.361124°
08/05/23 07:29 PM GMT +05:30



