



Gondia Education Society's  
**DHOTE BANDHU SCIENCE COLLEGE, GONDIA**

Dist: GONDIA (M.S.) 441614

Accredited 'A+' by NAAC, Bangalore | College with Potential for Excellence

UGC approved Community College & B. Voc. courses | Centre for Higher Learning and Research

Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University | Mentor Institution Recognized by NAAC & UGC

### Renewable energy sources

#### Solar energy

It is produced by the sun's light. Solar energy offers many benefits that make it one of the most promising energy.

- ❖ Renewable,
- ❖ Inexhaustible,
- ❖ Non- polluting,
- ❖ Avoids global warming,
- ❖ Reduces use of fossil fuels,
- ❖ Reduces energy imports.
- ❖ It contributes to sustainable development

Solar energy does not need fuel to work. Using solar energy can drastically reduce the impact we have on the environment.

Keeping all these pros, Dhote Bandhu Science College, Gondia has taken the following measures to conserve energy about 2 % by using solar energy.



SOLAR PLATE



SOLAR STREET LIGHT



HARVESTING OF SUNLIGHT FOR LIGHTENING IN CORRIDOR