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59 PROJECT

ENERGIEA SOLARE: HARNESSING THE SUN'S POWER



“Energiea Solare” is based on generating electricity from solar. Much has already been said about solar being the best replacement for thermal or any other form of energy generation process. This project model includes Solar Tracker and Wireless Transmission. When the sunlight falls perpendicular to the surface to the solar panel it generates maximum power compared to other angles of sunlight. The Solar Tracker helps achieve this, thus making the panel more efficient. Wireless transmission transmits electricity in medium without wiring. This process reduces complexity and also the wear and tear of the wire. With this set-up, at present, wireless mobile charging is possible.