An ECO INITIATIVE by DDMS P. OBUL REDDY PUBLIC SCHOOL

The most trending technology which is set to change the way we live is the introduction of solar energy to replace electricity in the school. The school has taken a step in this direction by commissioning the installation of 50 KW capacity solar panels on the rooftop of the Diamond Jubilee Block, DDMS P. Obul Reddy Public School, Hyderabad. With this, it has become the first "Green" school in the state of Telangana.

This is one of the several "Go Green" initiatives undertaken by the school in the past year. This ensures that the entire school will now run on solar energy alone, and the system will generate enough energy to meet the school's needs for the next 25 years.

The system was inaugurated by Smt P. Vimala, President of Durgabai Deshmukh Mahila Sabha in the presence of the General Secretary, Durgabai Deshmukh Mahila Sabha, Smt Lalita Kameswari, Chairman, DDMS P. Obul Reddy Educational Academy Sri. S. V. Rao and Secretary, DDMS POREA, Sri E. Narasimha Rao on 14th December, 2016.

Mr T. Suryanarayana, Managing Director, Solon Projects, explained how the system works, and said that the school will recover the total cost of the system in five years. He also said that any extra energy generated would be stored in the grid for use in future.

Sri. S.V. Rao expressed his happiness on the occasion and said that the institution is continuing its aim of being eco-friendly by ensuring reduced **CO₂** emissions, thus conserving the environment.

Ms Anjali Razdan, Principal of the school expressed her gratitude to the Durgabai Deshmukh Mahila Sabha for their support in this initiative and said that this system is a landmark in the history of the school. She also expressed hope to be registered as "Green School" under the CII (Confederate of Indian Industry).

The chairman Sri S V Rao also appreciated the efforts of the officials of TNREDCL and TSPDCL for their valuable guidance.



