

## JNC installs a wind turbine on its campus



Wind turbine installed at Jyoti Nivas College on Thursday. Photo: Sudhakara Jain.

### It is in addition to the 5kW solar PV system in the campus

A plan conceived by some students of Electronics department at Jyoti Nivas College (JNC) a couple of months ago finally saw the light of the day. On Thursday JNC achieved a rare feat by becoming the first college in the city to install a wind turbine on its campus to generate renewable power.

The NALWIN wind turbine system has a capacity to generate 900 watts, jointly developed by Council for Scientific and Industrial Research - National Aerospace Laboratory along with its private partner, Aparna Renewable Energy Sources. This is apart from the 5kW solar PV system already installed in the campus.

The college was aided by the University Grants Commission (UGC), which funded the project. The Electronics students first conceived this and drew up a plan for its execution.

CSIR-NAL's director Shyam Chetty, who was present on Thursday, shared his views on how renewable energy is gaining importance, given that natural resources are depleting. Such initiatives will boost the minds of the young ones to find an alternative source. He also said that NAL would allow scholars from JNC to pursue research in their facility.

College principal Sister Elizabeth C.S. stressed on the need for youngsters to develop green initiatives. "My intention is to preserve something for the future generation to have a sustainable development," she said and added that next on the agenda is to make the campus solar enabled. THE HINDU, [Bengaluru](#) May 27, 2016.