



# Yediyur ward shows BBMP the green way

**BENGALURU, DHNS:** The Yediyur ward in Bengaluru South has emerged as a model by donning the green hat, in fact leaving the Bruhat Bengaluru Mahanagara Palike (BBMP) far behind, in efforts to convert the piling up garbage into renewable energy.

Generating 250 kw of power everyday from the waste generated within the ward, almost all government buildings in Yediyur now run on renewable energy.

Besides, the ward is supplying the remaining energy back to the Bangalore Electricity Supply Company's (Bescom) grid.

The upgraded biogas unit which will generate about 250



**Former DyCM R Ashoka inaugurates the upgraded biogas plant at Yediyur lake in Bengaluru South on Saturday.**

kw of power was inaugurated on Saturday. According to Poornima Ramesh, corporator of Yediyur ward, the entire organic waste of the ward is converted into electricity.

"Everyday about 5 tonnes of wet waste is generated in

the ward. All these days the plant was generating about 50 kw and now it is upgraded to 250 kw. The energy will light up 17 corporation buildings, 13 parks and streetlights along the 3 km road. Thanks to Yediyur, the BBMP will save Rs 9

lakh every month which otherwise would be paid in electricity bills," she explained.

While the ward consumes about 50 kw, the remaining 100 kw is routed to the Bescom grid for a revenue of Rs 6 lakh per month.

"The biogas plant produces about 2,000 ltr slurry, which is organic compost. This is being supplied to all the 270 parks in the BBMP's South zone. Due to this BBMP has saved Rs 4 lakh per month on fertilisers," Poornima narrated.

Further, the ward has also helped the BBMP in saving Rs 4.5 lakh spent on transporting the garbage to the Bellahalli quarry," Poornima explained.

Collectively, the biogas plant is saving close to Rs 25 lakh every month for the BBMP.

The upgraded unit was inaugurated by former deputy chief minister R Ashoka, Mayor Gangambike Mallikarjun and BBMP Commissioner.

## ■ How would you respond to the controversy over

### jobs, or lack of them?

When the average GDP growth over five years is 7.6%, jobs are bound to be created. The nature of jobs is changing all over the world. Today, if I set up a power plant, let's say solar or wind, it cannot relate to jobs created in an NTPC power plant. But for the same amount of energy, 14 to 15 times more people are engaged, but in different sectors in a distributed manner.