



Biomass Gasifier Systems in rice mills to substitute diesel

In view of the enormous potential for saving fossil fuels, specifically diesel, presently being used in rice mills for meeting their captive power requirements, the Ministry of New & Renewable Energy (MNRE) has recently launched new scheme for promoting rice husk based biomass gasifier systems. These systems would not only save diesel but will also provide cost effective reliable solution for their captive power requirements using rice husk produced in rice mills.

In order to facilitate the rice mills to avail the special financial package expeditiously a Memorandum of Understanding (MoU) has been signed between State Bank of India, Patna and M/s Beltron Telecommunication Ltd, Patna. Through this technical & financial mechanism, about 500 rice mills would be able to avail the benefit by setting up biomass Gasifier systems during 2010 which will lead to the saving of about 20-25 million liters of diesel annually and at the same time avail the benefits of a reliable power supply.