

The Editor,

Tamil Nadu Agricultural University O/o the Public Relations Officer Coimbatore – 641 003

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Date: 20-10-2014

Sir,

I request that the following matter may kindly be published in your esteemed daily:

## National Conference on "Green fuels from Biomass: Biorefinery approach"

In order to meet the increasing energy demand, the State and Central governments are supporting renewable energy programmes including National Biogas Manure Management Programme, Jawaharlal Nehru National Solar Mission, Unnat Chulha Abhiyan (Programme on improved chulhas), Solar roof top power plants, Solar powered Agricultural Pumping Systems, Biomass and Biogas based power generation systems etc. At present the total renewable energy based power generation in India is 28,000 MW out of total generation of 2, 30,000 MW which works out to be 12.17 % only. In Tamil Nadu, the power supply is about 10,000 MW only whereas the requirement is more than 12,000 MW. Hence, the Government of Tamil Nadu has introduced solar energy policy to generate 3000 MW in 3 years period. Since the power demand is increasing steadily, the gap between supply and demand is widening.

Tamil Nadu Agricultural University has designed, developed and released many renewable energy gadgets like high rate reactors for waste water treatment, solar hybrid dryer for value addition of agricultural commodities through solar drying, energy efficient smokeless chulhas, cost effective biomass based producer gas plant etc., for adoption by various stakeholders viz industries, farmers, entrepreneurs, NGO's, educational institutions etc. In this line TNAU is organizing a one day National Conference on "Green Fuels from Biomass: Biorefinery Approach" supported by MNRE, GOI on 8<sup>th</sup> November 2014, at Department of Bioenergy, AEC&RI, Coimbatore. In this Conference the Advisor to the Ministry of New and Renewable Energy, Government of India, New Delhi, State government officials, Banking staffs from NABARD, leading manufacturers of Renewable energy gadgets, experts of TNAU and other institutions are delivering lead expert lectures for the benefit of farmers, educational institutions, public about the loan from banks, subsidies from State and the Central governments for the adoption of Renewable energy gadgets & technologies developed. The conference covers about various training programmes conducted at TNAU, Coimbatore for various stake holders on Renewable energy.

In order to get the above benefits through attending the conference farmers, industries, scientists, teaching staff, entrepreneurs and public are requested to contact Professor and Head, Department of Bioenergy AEC&RI, TNAU, Coimbatore (phone: 0422 6611276) for registration and further particulars.

Public Relations Officer