

## **Department of Renewable Energy Engineering**

Mahamaya College of Agricultural Engineering and Technology, Ambedkar Nagar,  
Acharya Narendra Deva University of Agriculture & Technology  
Kumarganj, Ayodhya - 224 229, Uttar Pradesh

---

### **Overview**

The Department of Renewable Energy Engineering was established in the college in the year 2016, with the objectives of Teaching, Research & Extension in the field of Renewable Energy keeping in mind about the importance of Energy, Ecology & Environment in the fast changing scenario.

The department is actively involved in teaching UG and Post Graduate students of Agricultural Engineering and extensive research in the field of solar, biogas, slurry management, biomass gasification and biomass production and also extension activities related to new and renewable energy sources at the village level.

### **Vision/Objectives**

To be a center of excellence which integrates all facets of Renewable Energy, entrepreneurship and environmental management and be recognized as the focal point for catalyzing the growth of the energy and agriculture, renewable energy engineering and related industries; and to produce skilful and high quality post graduate engineers supported by up-to-date curriculum and scientific and industrial research to suit the industry.

### **Mandates**

- To create a strong base for use of new & renewable energy sources in agriculture for increased production and for meeting out domestic energy requirement.
- To create awareness for rural development through recycling of locally available organic waste for energy use and manure availability.
- To offer under graduate and post-graduate research project to the students of different disciplines.
- To generate employment at rural level by providing training for self employment.

### **Faculty:**

- 1. Dr. P.K Mishra (Assistant Professor and In-charge Head)
- 2. Dr. Paul Arjun Sanjay (Assistant Professor)

