

**Zonal Technology Management & Business Planning and Development Unit and Division of Environmental Science, ICAR-Indian Agricultural Research Institute, New Delhi – 110 012**

**Call for the Proposal for ADP Training Programme**



## **Entrepreneurship Opportunities in Agricultural & Industrial Waste Management for Environmental Sustainability**

**Jointly Organised by:**

Division of Environment Science, ICAR-IARI, New Delhi

Zonal Technology Management and Business Plan Development Unit, IARI, New Delhi

Young Professionals for Agricultural Development-India

### **FOCUS AREAS**

- ❖ Biofuel Production
- ❖ Biogas Production and Bio-slurry application
- ❖ Mushroom Production
- ❖ PUSA Decomposer
- ❖ Processing waste management and extraction approach
- ❖ Value Addition
- ❖ Biomass Utilization/Management
- ❖ Conservation Agriculture
- ❖ Application of horticultural waste
- ❖ Engineering intervention for waste management
- Visit to industrial site/processing plant

**15 - 19 MAY 2023**

ZTM & BPD Unit, IARI, New Delhi

Course Director: Dr. Ashish Khandelwal  
91-8287888749

Course Co-Director: Dr. Akriti Sharma

**APPLY NOW:**



**Name of the Training Course: An entrepreneurship opportunities in agricultural and industrial waste management for environmental sustainability**

**Objective:**

- To strengthen the skills and knowledge of agri based stakeholders for waste management
- To understand the critical points and basic problems while requiring waste management at field level
- To develop a skill ability to generate entrepreneurship opportunities from vast area covered under waste management

**Outcomes of Training:** After completing this training, trainees will have hands-on experience on biomass utilization, mushroom production, management of field residue for compost production, use of PUSA decomposer for rapid composting, use of agricultural and horticultural waste for pest/disease management, production of bioactive compounds from waste products, utilization of waste from sugar and molasses industry and biofuel as promising option from waste material. The applicant will get an idea about licensing of technology. The participant will learn about radioactive waste and its management using disposal site. Visiting a production site/ industrial exposure will also be included in the training for participants to widen their horizon and provide information about processing of agro residue for conversion of paper and generation of electricity. This training will help participants to learn about different prospective for waste management generated from agriculture and allied sector activities and also from industrial waste/by products and it will be useful to inculcate the confidence among participants to initiate/adapt waste management practices in their premises.

**Course Director:** Dr. Ashish Khandelwal, Scientist, ICAR-IARI, New Delhi

**Course Co-Director:** Dr Akriti Sharma, Incharge, ZTM & BPD, IARI, New Delhi

**Course Coordinator:** Dr. Bhupinder Singh, Principal Scientist, Division of Environmental Science, ICAR-IARI, New Delhi

**Course Co-coordinator:** Dr. Manoj Shrivastava, Principal Scientist, Dr. Renu Singh, Principal Scientist

**Who can apply:** Students, Farmers, Agripreneurs, Scientist or equivalent or higher cadre, Government officials, any other involved/interested in waste management

**Duration & Date:** 5 days (15-19 May, 2023)

**No. of trainees:** Minimum 25 (First come first serve basis).

**Last date of application:** 12 May, 2023

**Venue:** ZTM & BPD Unit and Division of Environmental Science, ICAR-IARI, PUSA, New Delhi-110012

**Training Costs (per candidate):** Rs. 2000 + GST@18% = 2360/- (excluding boarding and lodging)

(Request your accommodation on email- [zonaltech@gmail.com](mailto:zonaltech@gmail.com) and accommodation can be provided as per the availability at IARI, PUSA, New Delhi)

**Kindly follow the link for more details & application form:-**

<https://pusakrishi.accubate.app/ext/survey/162/apply>