

The 30th Convention was held at Sardarkrushinagar Dantiwada Agricultural University, Sardarkrushinagar (Gujarat) on 27-28 December 2005

Theme:- "Effective Management of Agriculture Waste"

Sub Themes:-

1. Crop residue recycling/management.
2. Energy generation from Agricultural Waste.
3. Discussion of Recommendations.
4. Discussion of Universities Problems.
5. Microbial Interventions for efficient utilization of Agricultural Waste.
6. Advances in processing technology for Agricultural waste management.
7. Dairying and poultry farming waste management.
8. Fisheries and marine products waste management.
9. Fruits and vegetables waste management.
10. Management of Agro Industrial waste.

Major Recommendations

1. Treatment of city wastewater should be made mandatory for using it in agriculture and industrial wastewater and domestic sewage water should be segregated.
2. Treatment methods and the minimum standards of the use of sewage water need to be standardized as per soil, crop and weather condition.
3. The house was of the opinion that a task force be constituted to compile information already available on various aspects in the use of sewage water in agriculture. The task force be asked to identify critical gap and researchable areas.
4. The convention also emphasized on very effective and selective use of biomass for energy generation. The exploitation of ratanjyol (Jatropha) for energy generation be made with care by growing it only on the degraded/marginal lands.
5. Further the convention felt that about 50 million tones of fruits and vegetable waste that is currently available should be efficiently utilized for various value added products and areas of management of fruits and vegetable waste should be identified and prioritized.
6. It was suggested to established referral laboratories for monitoring and guiding the residues in fruits and vegetables to overcome the rejection of export consignment and health hazards and thus to avoid the wastage.