

The Centre for Innovations in Public Systems, an Organization funded by Govt. of India, in association with the Govt. of Andhra Pradesh has conducted a National Workshop on Design Improvements in Sanitation today, ie., 12th of February, 2015. About 130 officers of State Governments from 13 States and representatives of Civil Society participated in the programme.

While welcoming the delegates Sri D Chakrapani, IAS (Retd.), Director, CIPS has pointed out that for some time past the Centre has been advocating the adoption of the Bio Digester Technology as also the Ecosan Model for disposal of human waste. While the Bio Digester Technology has been devised by DRDO (Defence Research Development Organization), the Ecosan model for conversion of human waste into fertilizer is being primarily propagated by Sri Subburaman, CEO of SCOPE Organization, a NGO based at Trichy, Tamil Nadu.

Sri Dharma Rao, a Former Chief Engineer of Govt. of Andhra Pradesh has suggested some modifications for the designs of both the Bio Digesters and the Ecosan models. He has also been in the forefront of implementing the modified version both at Karimnagar and at Jawahar Nagar near Hyderabad, Ranga Reddy District.

The modifications suggested by Sri Dharma Rao have been endorsed by Sri Kondala Rao, himself a Distinguished Engineer and Advisor to Govt. of Andhra Pradesh.

The modified versions of the 2 models have been exhaustively discussed at the workshop.

The workshop has been Inaugurated by Sri Jawahar Reddy, Prl. Secretary, Panchayat Raj & Rural Development, Govt. of Andhra Pradesh.

Dr. Jayaprakash Narayan, Former IAS Officer and President of Loksatta emphasise the need for taking up improved versions of sanitation.

Sri Ravi Kant, Director General Designate, ASCI and Former IAS Officer has narrated in detail his extensive experiences pertaining to solid waste management and sanitation.

The Panel Discussion was facilitated by Mrs. Nau Gora and Sri Satya Narayana representing the Aarthika Samata Mandali of Krishna District, Andhra Pradesh. Dr. I Surya Narayana, Retd. Director Grade Scientist of IICT spoke of the scientific and positive impact of the use of human waste and urine as fertilizer for fruits, vegetables and crops in different countries.