

NDTV ~ Waterless Toilet By IIT-B Professor Hopes To Put An End To Open Defecation In Rural India, Slums



The Dry San Hygienic Rural Toilet is a waterless system where waste doesn't have to be flushed.

Prof Dr Kishore Munshi, senior professor and former dean of the Industrial Design Center at IIT-B, has developed the Dry San to reduce open defecation, improve hygiene, and help vulnerable sections including women and children.

"The project has been developed for rural India, targetting mainly the farming community with the basic premise that there is dearth of water in most rural areas. Thus, the flush toilet cannot be part of the solution.

Therefore, an autonomous solution based on water-less or minimal water usage was invented," said Prof Munshi. The Dry San has been developed after garnering financial support from the Ministry of Drinking Water and Sanitation, along with CTech, an IIT-B incubated designed company. It comes in various dimensions, along with an easy manual.

Read more: <http://www.ndtv.com/waterless-toilet>