

JAWAHARLAL NEHRU UNIVERSITY
New Delhi-110067

PRESS NOTE

13th February, 2019

Swachh JNU App

The Swachh JNU Mobile App for Jawaharlal Nehru University (JNU) was jointly inaugurated by Prof. M. Jagadesh Kumar, Vice Chancellor of the University and Dr. Prakash Chauhan, Director, Indian Institute of Remote Sensing (IIRS), a unit of Indian Space Research Organization (ISRO), in the presence of academic, scientific officials and staff from both the institutions. The audience was informed about the procedures and expectations from the Swachh JNU App.

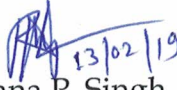
To ensure Swachhta on JNU campus, under Swachh Bharat Abhiyan, JNU entrusted Prof. P. K. Joshi (as Director) Dr. Gopal Lal Meena (as Deputy Director) for ensuring Swachhta in JNU campus through supervision, maintenance and operation of sanitation services.

Towards this, the Swachh JNU, with the support of IIRS/ISRO, has taken a novel initiative to utilize the Location Based Services (LBS) using Geo-spatial Technology (GST). The GST, which includes remote sensing, Global Positioning System (GPS), Geographical Information System (GIS) and Information and Communication Technology (ICT) including internet has potential in realizing e-governance with a large number of applications.

A Swachh JNU Mobile App, a contribution towards campus e-governance, is developed for the JNU community, including students, staff, faculty and family members, to report sanitation related issues for proper redressal. This would alarm the service end of the university to get precise information on the type (biodegradable, non-biodegradable, industrial) and location (GPS coordinates) of the waste with photograph. The App ensures complete recording of reporting, dissemination of information and action taken to ensure best services.

This free of cost application works on smart phones which is a commonly used gadget by everyone today. This would be a real-time monitoring and reporting system, which would help the entire university community at large.

This is one among the many initiatives the University has taken to bring efficiency, transparency and overall JNU community welfare. IIRS/ISRO has coordinated this program in collaboration with many other national institutions. This is the first time that such an App is being used in any University system in the country.


13/02/19
Prof. Rana P. Singh,
Rector, JNU