

IIITD's Sanghosti project imparts knowledge to Accredited Social Health Activists

 Provides mobilebased training and learning platform through distance learning for ASHA workers

April 7, 2017, New Delhi: Indraprastha Institute of Information Technology Delhi has come up with a project 'Sanghosti' that is targeted at building a low cost technology-enabled solution for empowering ASHA workers, the key functionaries of the National Rural Health Mission (NRHM). ASHA is a trained village women accredited with the responsibility of community mobilization towards local health planning and access of health services focusing particularly on the women and children health.

Sanghosti is research project only which aims to strengthen ASHA by educating her though innovative mobile learning platforms. IIITD conducted a field deployment in Haryana to train 20 ASHA workers on Home-Based Newborn Care with the help of PGIMER Institute (Chandigarh) and a NGO SWACH (Panchkula, Haryana).

Sanghosti found significant positive results in terms of both imparting knowledge to the ASHA workers and in providing direct benefits to the corresponding target families. The study highlighted the potential of *Sanghosti* to establish a complementary approach to the traditional training mechanisms. IIITD is currently, working on the development of advanced features to make *Sanghosti* extensible for different contexts.

Speaking at the project development, Prof Pankaj Jalote, Director, IIIT-D said, "We, as an institution take great pride in being a part of such a great initiative. In association with PGIMER Institute and NGO SWACH, we have found significant positive results in terms of both the ASHA knowledge gains and direct benefits to the corresponding target families through this project."

The Postgraduate Institute of Medical Education and Research (PGIMER) Chandigarh was conceived in 1960 as a center of excellence which would endeavor to develop patterns of teaching in postgraduate medical education in as many branches as possible and attempt to produce specialists in several disciplines of medicine. It was also envisaged that these specialists would spread out in the country in various medical colleges and medical institutions and impart medical education of highest standard to the students and set up nucleus of excellence in their own institutions.

About IIIT Delhi:

Established in 2008, Indraprastha Institute of Information Technology, Delhi (aka. IIIT-Delhi or IIIT-D) was created as a state university by an Act of Delhi Government (The IIIT Delhi Act, 2007) empowering it to do research and development and grant degrees. Since then, the institute has grown from strength to strength to be recognized as one of the most promising young institutions for IT education and research in India.

IIIT-Delhi has been instrumental in shaping well trained Information Technology professionals through its research-focused and industry-oriented programs. Governed by the able leadership of a

distinguished Board of Governors and equipped with highly qualified and accomplished faculty members, the institute has, in a short span of time, established a strong research culture, focused research groups, and innovative education programs.

The institute is accredited 'A' grade by NAAC (National Assessment and Accreditation Council) and has been accorded 12-B status by the University Grants Commission (UGC).