Sub: Recruitment of Senior Research Fellow for Project DISARM

One **Senior Research Fellow** is to be recruited on a purely temporary basis for implementation of the Project “**Post-Disaster Situation Analysis and Resource Management Using Delay-Tolerant Peer-to-Peer Wireless Networks (DISARM)**” funded by Information Technology Research Academy (ITRA), Media Lab Asia, Department of Electronics & Information Technology, MCIT, Govt. of India.

DISARM is a multi-institutional project, involving IIT Kharagpur, IIM Calcutta, BESU, NIT Durgapur, Kalyani Govt. Engineering College and Heritage Institute of Technology. Objective of this project is to develop:

- A wireless communication infrastructure using the disruption-prone network with the help of smartphone and allied rapidly deployable device based peer-to-peer Delay Tolerant Network,
- A robust framework that will lead to a global need assessment from the piecewise localized views of the rescue teams and victims, and
- A coordination system to guide the resource distribution process to provide core disaster management services to the victims.

Selected candidate will get a consolidated pay in the range of Rs. 20,000/- to Rs. 25,000/- per month. The initial contract will be for one year and is likely to be extended.

Interested candidates are advised to send their updated CV and scanned copy of supporting documents to the mail id suman.bhattacharjee@heritageit.edu, before 27.01.2015. Schedule of interview will be notified in due course.

Qualification: Candidates should have Master degree in Computer Science/ Computer Application/ Information Technology. Candidates with exposure to Android based mobile application development will be given preference.

**Prof.(Dr.) Pranay Chaudhuri**
**Principal**