



**Heritage Institute of Technology
Kolkata**

Date: 10-12-2015

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, IEST, 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. 30,000/- to Rs. 36,500/- per month. The contract will be for one year.

Candidates should have Master degree in Computer Science/ Computer Application/ Information Technology/ Statistics. Candidates with exposure to Social data analytics tools and Real-time System Design will be given preference.

Interested candidates are advised to appear for a walk-in interview on 21.12.2015, 10:30 AM at SAC 104, Heritage Institute of Technology with an updated CV and copy of credential certificates.

A handwritten signature in black ink, appearing to read 'Pranay Chaudhuri'.

Prof.(Dr.) Pranay Chaudhuri
Principal