Name of Event: One Week STTP entitled "Collaborative Data Processing and Resource Optimization in IoT"

Date & Venue of Event: Computer Engineering Department of S.V. National Institute of Technology Surat Gujrat during June 10th-14th 2019

Course Contents: This STTP was attended by various academicians and research scholars from all over India. Basically, this STTP was based on the research project with a title "Collaborative Data Processing and Resource Optimization for Post Disaster Management and Surveillance using IoT". Various resource persons from reputed institutions presented their research work related with Internet of Things (IoT). In this STTP, the resource persons delivered their presentations on IoT topics such as: Signal Processing, Collaborative Data Processing, Architecture and Protocol of IoT, Resource Allocation, along with simulator softwares like Contiki and Cooja.

Expected benefits derived & how it will be helpful to the college: This STTP was focused on the research being performed by Dr. Zaveri with his research scholars. Our institute's Ph.D./M.Tech. students can be grouped together to perform the research in the domain of Internet of Things.

Dr. Pankaj Bhambri

A.P. (IT Dept.)

Dr. Inderjit Singh

A.P. (CSE Dept.)