

Hope Foundation's International Institute of Information Technology, Pune

Department of Computer Engineering

Activity Report Guest Lecture on "Smart Cities"

Date: 11th Oct 2019

Event: Guest Lecture

Date: 10th Oct 2019

Time: 09:30 AM to 10:30 AM.

Target Audience: SE Computer Engineering Students

No of Participants: 68

Venue: A-223

Topic: "Smart Cities"

Resource Person: Prof. Vishal Kadam

Coordinator: Prof. Ramkrushna M.

Course Objectives:

- To identify urban problems
- To study Effective and feasible ways to coordinate urban technologies.
- To study models and methods for effective implementation of Smart Cities.
- To study new technologies for Communication and Dissemination.
- To study new forms of Urban Governance and Organization.

Course Outcomes:

On completion of the course, learner will be able to-

- Better understanding of the dynamic behavior of the urban system by going beyond the physical appearance and by focusing on representations, properties and impact factors
- Exploration of the city as the most complex human-made organism with a metabolism that can be modeled in terms of stocks and flows
- Knowledge about data-informed approaches for the development of the future city, based on crowd sourcing and sensing
- Knowledge about the latest research results in for the development and management of future cities
- Understanding how citizens can benefit from data-informed design to develop smart and responsive cities

Activity Description: This guest lecture was organized for SE students to make them aware about Smart cities projects running in India. The guest speaker guided various day to day life example how we can maintain smart cities. He even has shown various case studies of smart cities. The speaker had given shown some videos too; get the clear idea of exactly what are developments going in smart city projects.

Photographs of event:

