



Hope Foundation's
International Institute of Information Technology (I²IT)
Hinjawadi, Pune- 411057

Department of Information Technology

Activity Report

Webinar

Academic Year: 2020-21

Semester: II

Name of Event: Webinar

Date of Conduction: 12th February 2021

Time: 11:00 AM to 12:00 PM

Targeted Audience: All students

Number of Participants: 86

Venue: Online

Topic: “Sustainability in IT Systems”

Resource Person: Dr. Shrisha Rao

Coordinator: Prof. Manjusha Amritkar

Objectives:

To learn problems in sustainable computing and green IT

Outcomes:

Students will understand the need for sustainable development.

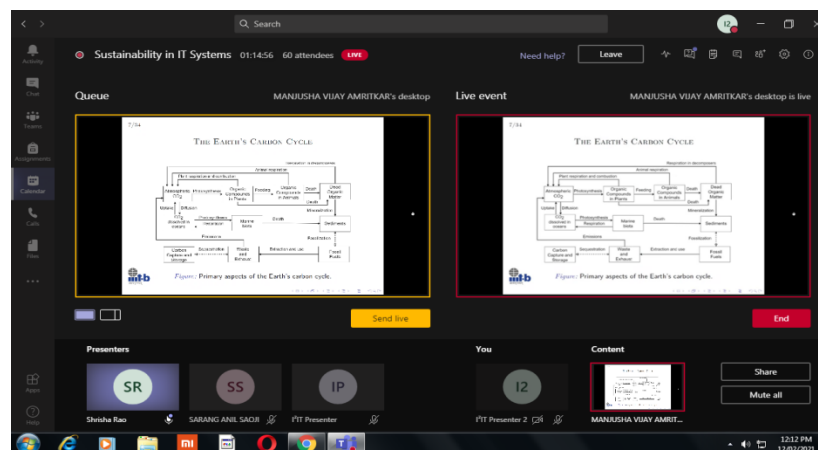
Activity Description:

The event was graced by highly qualified, ACM Distinguished Speaker, Professor Dr. Shrisha Rao. He is Professor at IIIT Bangalore, Senior Member of the IEEE.

The entire discussion consisted of sustainability, regarding balancing the carbon cycle, ecological issues. He also discussed about the renewable energy and resource usage. He also discussed that IT industries usage of resources which is very much alarming. In this case cloud computing is the best solution which can promise to do better. Overall, He mentions that it is an exciting time for computational innovations and technologies in general, it is also quite desirable to utilize computational approaches to achieve sustainability goals. He suggested electrical vehicles are the sustainable replacement for ordinary fossil fuel powered vehicles.

It was really a noteworthy session for students to set their minds for sustainable developments in near future.

Event Photos:



Explanation about Earth's carbon cycle