

Activity

Expert Talk on Internet of Things and its Applications

Aim: To create awareness about Internet of Things

Objective: To gain hands on experience knowledge on Internet of Things

Name of Program: Expert Talk on Internet of Things and its Applications (16th Apr. 2020)

Session Moderator: Raj Yadav.

Convener: Dr. Bhushan Chaudhari

Organizing Team: Sagar Badjate, Ruby Mandal, Nitin Kawde

Participants: Students of S Y BTech & T Y BTech Information Technology

Outcomes: Participants learned:

- Knowledge about basics of IOT.
- Knowledge about important Sensors which is used in Modern IOT Devices.
- To know online simulation tools for IOT learning.
- Practicing basic IOT based experiments.
- Different opportunities in IOT domain.

Expert Profile:

Personal Data

- Pranav Nerurkar
- Phone: +91 9619997797 / +91 7021743410
- email: pranavn91@gmail.com

Work Experience

- *August 2016 - Till Present* Doctoral Research Assistant at V.J.T.I., Matunga 3 Years
- 9-July-2015 To 29-July-2016 Assistant Professor at Atharva CoE 1 Year 1 Month
- 2-August-2013 To 29-July-2015 Research Student at Thadomal Shahani Engg College 2 Years
- 2-July-2012 To 29-Jan-2013 Lecturer at St Francis Institute of Tech 7 Months

Education

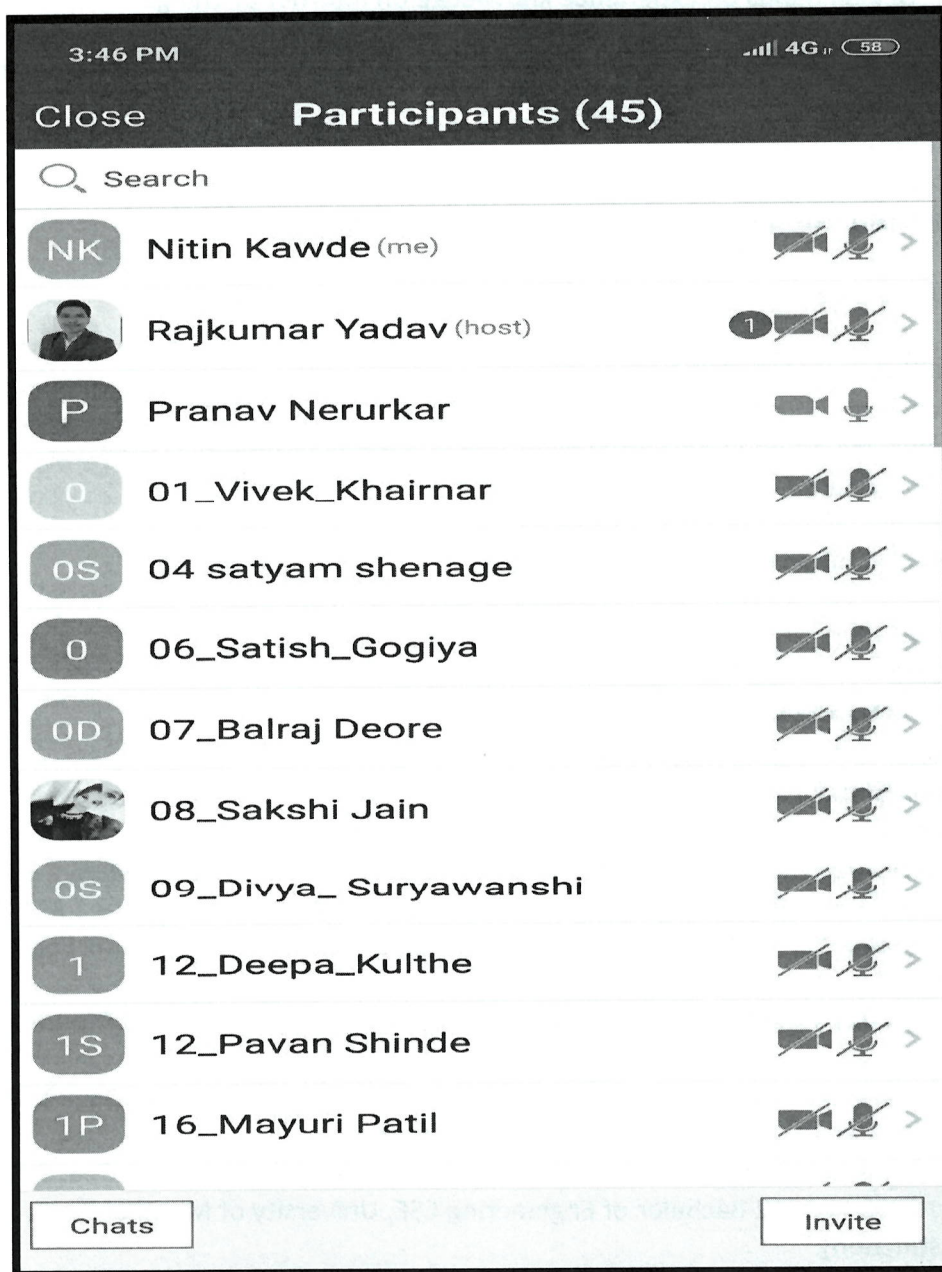
- July 2016 to Till Present Doctorate of Philosophy in CSE, V.J.T.I, Matunga Thesis: "Social Network Analytics" | Advisor: Prof. S. G. Bhirud
- July 2013 to 2015 Master of Engineering CSE, University of Mumbai Gpa: 9.32/10
- July 2008 to 2012 Bachelor of Engineering CSE, University of Mumbai Class: 70.1% [Distinction].

Activity Brief:



The expert Mr. Pranav gave informative session on basics of IOT, opportunities in IOT. He also has shown the hands on experience on RASPBERRYPI processor through which signals can make ON / Off This lecture provides a core grounding in how science and technology have developed to enable the Internet of Things – in a way appropriate for any learner. It were create a platform for those interested in developing further hands-on expertise in designing and developing for the Internet of Things.

Glimpses of the Event:



Students of S Y BTEch & T Y BTEch (IT)



Pranav
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