



Scope of Electronics & Communication: Emerging Trends in Embedded Technologies

A. D. Patel Institute of Technology

New Vallabh Vidyanagar

Date:09th March, 2019

Time:10:30 am to 12:30 pm

Institute Coordinator: Dr. Viranchi C. Pandya

Email & contact details of Coordinator: (+91)94263 41702

ec.viranchi.pandya@adit.ac.in

Event : Seminar

SSIP-CELL, GOVERNMENT OF GUJARAT

Student Startup Innovation Policy, Commissionerate of Technical Education, 6th Floor,
Block No. 2, Karmayogi Bhavan, Gandhinagar - 382010 Website:<http://www.ssipgujarat.in>

Email: ssipgujarat@gmail.com

1. Invited Speakers Details:

Sr. No.	Expert Name	Brief Introduction
01.	Mr. Pranav Purohit	<ul style="list-style-type: none">• Mr. Pranav Purohit is working as a senior program manager in E-Infochips, Ahmedabad. He is having more than 20 years of experience in various domains with a good mix of Product Development and Service Industry experience.• Managed projects across all phases of SDLC. Experienced in Waterfall and Agile-Scrum life cycle models. Proficient in Microsoft Project tool• Excellent communicator; leverage technical, business and financial acumen to communicate effectively with client executives and their respective teams.• 8+ years of Embedded System experience with emphasis on end-to-end product development, Linux & BSP development, firmware development, Linux application development• Experience in product architecture, design, code reviews• Experience in automation testing, functional testing, regression with tools such as Jenkins, Shell scripts, GTest, Ruby

2. Targeted Audience:

Final year and pre-final year students of Electronics & Communication Engineering students.

3. Key point covered in the session:

As a part of Industry Institute Interaction, one day seminar was arranged on “Scope of Electronics & Communication: Emerging trends in Embedded Technologies” by the expert from E-Infochips, Ahmedabad on 9th March, 2019 at A. D. Patel Institute of Technology, New Vallabh Vidyanagar. The seminar mainly consisted of the overview of emerging trends in embedded systems. It was started with the speech of Mr. Pranav Purohit, Senior Program Manager from E-Infochips, Ahmedabad. Mr. Purohit has given brief idea about the company products and innovative methods adopted by the company in product development and testing. The main theme of the session was on Embedded systems and Internet of Things. He also has given importance of EC engineer in the recent era of Internet of Things. He also gave presentation on recent trends of embedded systems in automotive applications, health care applications and basic networking systems. He also gave the idea of possible enhancement in embedded product and emphasized his talk on Internet of Things (IoT) based products. As a respect from ADIT College, the speaker was offered memento. The session was concluded with vote of thanks by Dr. V. C. Pandya, coordinator of the event.

4. Sample Feedback from participants:

Feedback forms from participants, showing ratings for statements such as 'The seminar met my expectations' and 'The content was helpful'.

5. Sample Attendance:

Attendance sheets showing names and signatures of participants.

6. Sample Photographs:

