

Smt. S. R. Patel Engineering College, Dabhi

SRPEC Newsletter

"Prabhas"

STTP Mechanical Department

The Mechanical Department organized STTP on "Key areas of Mechanical Engineering and its relevance for Effective Teaching and Laboratory Practices" during 13th Nov to 18th Nov 2017. The theme is related to CFD and fluid mechanic were discussed. Different variety of tools problems related to aerodynamics and fluid dynamics were studied in detailed. The STTP covered the following topics:

1. Machining process, Machine tools
2. Production Technology
3. CNC part programming
4. Master cam, 3-D printer
5. Basic of Refrigeration, Psychrometrics, heat transfer



Inside the Issue

- STTP Mechanical Department
- STTP Computer Department

STTP Computer Department

The computer Department organized six days STTP on "Android Application Development" during 27th Nov to 02nd Dec 2017. The STTP covered the following topics:

1. Understand the Android OS architecture.
2. Install and use appropriate tools for Android development, including IDE, device emulator, and profiling tools.
3. Build user interfaces with fragments, views, form widgets, text input, lists, tables, and more.
4. Use advanced UI widgets for scrolling, tabbing, and layout control.
5. Present menus via the Android action bar and handle menu selections.



Editorial Team

Key Visualizer: Shri Kalpeshbhai Patel

Executive Director

Prime Motivator: Dr. A. H. Shah

Principal

Chief Editor & Designer: Prof. V. M. Modi
Assistant Professor