



**Sandip Foundation's**  
**Sandip Institute of Technology & Research Centre, Nashik**  
**Department of Electronics & Telecommunication**

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**Date:** 26/10/2016

**Name of Event:** Value added Program on “C Programming”

**Name of resource person:** Mr. Ganesh L. Attarde  
Asst Professor, E&TC Dept SITRC, Nashik

**Duration:** 14 July, 2016 to 23 September 2016

**Objectives:** This course provides a fast-paced introduction to the C programming languages. students will learn the required background knowledge, including memory management, pointers, preprocessor macros, and how to find bugs when you inevitably use any of those incorrectly. Also It helps to Final year student to get placed in software and embedded company.

**Course covers:**

- Data types, operators
- Decision and loop control structures
- Arrays, Pointers, Strings, Functions
- Structures, Unions, File handling

**Outcome:**

1. understand the basic terminology used in computer programming.
2. write, compile and debug programs in C language.
3. use different data types in a computer program
4. understand the dynamics of memory by the use of pointers.
5. design programs involving decision structures, loops and functions.
6. After completion of this course, students are more confident about their technical aptitude

**Participants:**

Total number of participants: 13 students (B.E E & TC)

**Photos:**



