



# iMobile Computing Technology

Incubated by Science and Technology Park, University of Pune, DST

iMCT announces short-term training courses in the various areas of electronics and computer science as follows.

## Embedded System

- Linux Operating System Introduction and Programming
- Real Time Operating System on ARM
- Linux base Mobile Computing Technology using Simputer

## IC design and Verification

### Digital Design

- Verilog HDL for Design and Verification
- VHDL for Design and Verification
- SystemC Modeling and Verification
- Advance Verification using E
- Digital Design and Synthesis on FPGA/CPLD

## IC design and Verification

### Analog Design

- Analog design using LTSPICE/TINA/PSPICE
- Analog layout

### Signal Processing

- Signal Processing and Communication

**For more details on all the courses please visit our website.**

**[www.imct.in/Training.html](http://www.imct.in/Training.html)**

## Why you should adopt this training course?

### What is important to you?

- In the current environment of global downturn it is necessary for all engineers to have latest upgraded knowledge to survive, and get excellent opportunity to work with hi-profile organizations.

### What is real issue you are facing?

- Due to lack of good connectivity between academics and industry, sometimes it is not possible to learn all advance technologies to the extent, and implement it.
- In this situation large amount of money spend by your university and college on you in the form of LAB/TOOLS/Advance devices and other infrastructure remains underutilized.

### What you try to do in this situation?

- To get this level of knowledge one has to approach training institute, this involves high money as well as time after graduation.
- This delay to fetch a job adds more competitors to you.

### What we are trying to do?

- We are trying to minimize the gap between students and industry level knowledge.
- We are confident if student takes crash courses arranged by us, during graduation. They will find proper study direction to the subject. It will help in

enhancing the knowledge and expertise by using university and collage infrastructure efficiently without paying extra amount.

- Course will guide and help you architecting and selecting domain in which you want to work and be expert.

### What you will achieve out of this?

- This will be a common training activity for CSE and electronics students. It will be added advantage for their curriculum and they will get good opportunities in the best organizations to work with based on knowledge.
- Though this activity will be added advantage, it is not out of syllabus and scope for students.
- Students will get enough idea and time to decide domain to work in future.
- Biggest plus point of this activity is students are going to save time and money to learn about latest technology and he/she could take decision in early phase of life.
- iMCT is the 1<sup>st</sup> organization who is delivering such training programs based on industry projects and not available in the educational system till the date at such a low cost solutions.
- In some cases iMCT will help in setting up lab and this will help students to do experiments in house rather than going out for some institute.
- Training will be given by iMCT's highly experience engineering resource.

### NOTE:

- ✚ The training will be conducted by iMCT's expertise and delivered to only college students and staff.
- ✚ Time for training can be extended if required.
- ✚ If training is conducted in the premises of collage/University, it is expected that collage will provide required logistics like classroom, lab room with all prerequisite like computer, software, LCD projector.
- ✚ If students want to take training in iMCT/STP premises need to intimate 15 days before the training schedule.



**Mrs. Prajakta Pathak**  
**Head, iMCT, Pune**

Mobile: (+91) 9922441095

Mail-id: [prajakta@imct.in](mailto:prajakta@imct.in)

Web : [www.imct.in](http://www.imct.in)