



# Vinfinet Technologies Pvt Ltd

3rd Floor, G.R Complex #8, Varthur Main Road  
Next to Chemmanur Jewellers, Near Bus Stop  
Marathahalli & Outer Ring Road Junction  
Bangalore – 560037, INDIA  
Tel: 080-41644294, Cell: 9980010810  
URL: www.vinfinet.com

## Embedded Systems Training

**Vinfinet** is an IT services provider and a leading Embedded Systems training company in the Garden City, founded by a group of experts from Indian Institute of Technology Madras (IITM). We offer offshore software development services on Networking, Embedded Systems and Web Application Development to our clients enhancing their operational efficiencies at immense value.

We specialize in training graduates on Embedded Systems and Networking. Our intensive introduction to embedded systems development is designed to help the students understand the approach, design, implementation techniques and problems solving in the real-world. Our approach to training by designing the prototypes of the problems, opportunity to work on real-time projects with our software development team, state-of-the art infrastructure and a well-equipped lab made Vinfinet a leading Embedded Systems training institute in Bangalore.

### **Faculty:**

- Our Faculty comprises of alumni from the best of Indian technological Institutes (IISc, IITs and RECs), working for top MNCs.
- Our Technical team has total overall hands on experience of around 40 years in prestigious MNCs like Intel, Cisco, TI, etc in India and abroad.

### **Targeted Students:**

- Students who are about to graduate or graduated with an interest in Embedded systems.
- We also provide training to experienced employees who are interested to learn Embedded Systems in depth.

### **Services to Graduates:**

- **Career Counseling** - We provide counseling to the selected students to discuss his/her understanding on the subject and provide proper training to secure their dream job.
- **Industry Oriented Training** - Our curriculum is designed to focus on the current hot technologies in the industry. Our technical team keeps updating the required areas being used by different MNC's and strives to provide world-class training to our students.
- **Real-time projects** - Opportunity to work in the real-time projects helps the students to understand the work in the real-world. This unique feature distinguishes us from our competitors among the Embedded Systems training companies.
- **Mock Interviews** - We do take care of placing our students in the prestigious IT companies. Group discussions and the mock interviews we conduct, helps the students to face the interviews with confidence and subsequently in their work at an IT company.
- **Assist in Placements through our Industry links** - We have various links with the IT companies, which help us to place all our students in the IT industry by the end of our training.

## Training Approach:

- We provide online counseling to the students to choose their right domain.
- We usually have 15-20 students per batch who are selected to training by screening through written tests and interviews. This helps our technical team to concentrate equally on each individual.
- Our world-class intensive training on the subject fundamentals, habit of approaching problems in a practical way distinguishes our students from their peers.
- We conduct regular technical tests and mock interviews to help improve the technical skills of our students.

## Selection Process:

- Selection is based on screening test in “C” Programming, Aptitude and English.

## Scheduling the Screening Test:

- Currently registration for the June 2008 batch is going on
- Screening test for the next batch will be conducted from 30<sup>th</sup> May 2008 onwards at our Bangalore center.
- To register for the training, please go to [www.vinfinet.com](http://www.vinfinet.com) and click on Registration to submit your resume.

## Course Content:

- Advanced C and Data Structures
- Computer Architecture
- Linux Programming Environment
- Operating Systems Concepts
- Advanced Linux Programming
- RTOS - RTLinux
- TCP/IP and Unix Network Programming
- Linux Kernel Internals
- Linux Device Drivers
- Microcontrollers
- Embedded Systems Essentials

## Course Details:

Course Duration	4 Months (Theory: 10hrs / week; Lab: open from 9:30am to 9:30pm)
Course Schedule	Tue, Thu : 2 hrs (6:30pm to 8:30pm) Sat & Sun : 3 hours (10:00 am to 1:00 pm)
Platform	LINUX
Delivery Method	Instructor led Classroom Sessions with a maximum batch size of 15-20. Instructor Assisted Lab Sessions.
Course Fees	INR 25,000.00 + 12.36% Tax to be paid during course admission *
Eligibility	(Final year or Just finished) BE/B.Tech/Diploma or equivalent in ECE/EEE/CSE/Instrumentation/IT or equivalent and M.C.A.

\*Conditions Apply