



## **DTS Internship Program – Details**

### **Introduction**

Deep Thought Systems, a leading company working on cutting edge embedded system design having a highly experienced team of engineers are offering following Internship program for fresh engineering graduates.

Internship Program from Deep Thought Systems is a six months intensive program to make fresh engineering graduates experts in all aspects of embedded system development thereby enhancing their employability. This program is designed by industry experts and aligns well with the contemporary needs of the industry. The training is a highly practical oriented one and gives a lot of stress on the actual applications. For this, the interns will be working on live projects alongside experienced engineers. There will be special focus on automotive embedded systems and IoT (Internet of Things) which are having huge demands now a days in the industry. Towards the end of the course, we will also conduct mock tests and interviews and also communication sessions so that the candidates will be able to appear for tests and interviews very confidently.

### **Course Organization**

Interns will get familiarized with following topics through class room trainings and live projects.

Embedded C programming
8 bit processor PIC family
8 bit processor AVR family
32 bit processor ARM family
Automotive protocols and standards
Bluetooth, GPRS and USB (advanced connectivity)
FreeRTOS module
Embedded Linux
System design techniques
Hardware design

Duration of the Internship is 6 months.

### **Facilities provided and timings**

Interns will be provided individual computers and development boards. They will have complete access to our lab equipments and library containing reference books and standards. They will follow the usual working time of the company from 9.30 AM to 6.00 PM with a 5 day week.



### **Fees**

Internship fees is Rs.80,000/- paid in a single installment at the beginning. This is inclusive of 15% service tax.

### **Refund policy**

Following is the refund policy.

Rs.30,000/- will be refunded if the candidates leaves in the first month.

Rs. 20,000/- will be refunded if the candidates leaves before completing 2 months

Rs. 10,000/- will be refunded if the candidate leaves before completing 3 months

No refund will be given if the candidate leaves after 3 months.

### **Course certificate**

Experience certificate of working in Deep Thought Systems (P) Ltd. as trainee engineer will be issued to Interns who completes 6 months of Internship with us.