L&T ECC - Bangalore, September 25, 2013 (MSRIT)

It was an important day.
Me - Good morning sir. May I have a seat.

Interviewer - Morning. Ya sure.
Interviewer - Tell me about yourself.

My name is prateek. My hometown is Lucknow. Told him about my schooling, college, extra curricular activities, my project, my interests and a little about my family background.

Interviewer - Tell me about your summer training.
Told.

Interviewer - Which is your fav. Subject?
I told strength of materials and structure analysis.

He said you might have read them well. Do you mind me asking questions about concrete.

I nodded my head in yes.

Interviewer - What are the ingredients of concrete?
Told.

Interviewer - What are admixtures?
Told.

Interviewer - Give me one example of air entraining admixture.

Told some chemical name that came into my mind.

Interviewer - What is curing?
Told.

Interviewer-what is slump?
Told.

Interviewer - How is slump test done and what is value of slump for road construction?

Told about the test how is it conducted but made a guess about the value.

Interviewer - What is the difference between design mix and nominal mix?
Told.

Interviewer - What does M20 stand for?
Told.

Interviewer - Write the series of sin x.
Written.

He asked 2 or 3 more questions I am not able to recollect it.

Questions - About job location, site or field preference.

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Hi Friends

This is Aakanksha gaur student of cdac tvm. I gave L & T IES written exam on 29th Aug 13.

The written paper consisted of 3 sections:

1. Aptitude.
2. Electronics.
3. C.

APTITUDE :

For this section we got 65 mins . It again comprises of 4 sections :

i) Quantitative apti - having 15 ques and they were damn easy.

ii) English - having 20 simple ques. Like fill up, error detecting and comprehension.

iii) Reasoning - having 15 ques. Like series, cube (almost fully pictorial reasoning).

iv) Mechanical - having 15 basic ques of engg first year physics (its mandatory for everyone).

All I can say is it was pretty easy. and R.S.aggarwal is best for this. And there was sectional cutoff so every section was mandatory.

ELECTRONICS :

For this we got 40 mins.

As I am from electronics background I got the exam paper on electronics. if a person is from CS/IT background they will get computer paper .
It was having 40 objective type questions, which includes basic analog electronics, digital electronics and basic questions on signals and system(like lti, causal signal etc) and all were very easy so it took very less time.

C :

For this we got 20 mins for 20 output finding question. They were also not that tough.

They declared its result after one hour. and almost 60 students out of 200 were shortlisted for further round i.e, GD. And fortunately I also was shortlisted for that.

Then they arrange GD in four groups of 15 student each. from which they shortlist 28 students for technical round . For my GD group topic was NEED OF GOOD LEADER IN INDIA and they shortlist only 6 students including me out of 15.

Then they call the shortlisted students for technical and HR round on 10th Sept, 2013.

For every student technical round was of 30 to 40 mins.

Few of technical round questions are :

1. Describe your project?
2. What is const?
3. What is volatile?
4. Diff b/w const and volatile?
5. Preprocessor directives?
6. Why and when we are using #error ?
7. What is thread?
8. What is process?
9. Scheduling techniques in os?
10. Diff b/w os and rtos?
11. Diff b/w mutex and semaphore?

12. When we r using #define?
13. Function pointer?
14. Memory leak?
15. Debugging techniques in os?
16. Isr?
17. Kernel mode?
18. Some ques related data structure?
19. File operation?
20. Practical use of volatile?
21. Adc setup?
22. Dynamic memory allocation?
23. Malloc syntax and ques?

They asked to write a programs also to every student. Few of them are:

1. Swap two no without using temp variable?
2. Add two no without using + operator?
3. Subtract two no without using " operator?
4. Prog to implement function pointer?
5. Check whether bit is set or not ?
6. Segregates a no e.g, 245 wil give 2 then 4 then 5?

All I can say is be prÃ©cised with your answer and don't try to bluff them. and your project description will take your technical interview in particular direction. I mean if your project is based upon microcontroller they will start asking u ques related to that.
(if your project is based on microcontroller, be thorough with the concepts of microcontroller and with basic programming also like setting and clearing a bit in c).

After some time they declared my result and I was got shortlisted for HR round.

My HR was of 25 mins. HR was contradicting on all my answers and so all you need is to be patient.

Few HR ques which he asked me are:

1. Tell me about yourself?
2. New technologies in electronics field?
3. Strength?
4. What u have learnt by yourself?
5. About family?

And don't take HR round lightly. Its not that easy. HR person will check you from every aspect i.e, your patience level(like by asking same ques many time), your comm. Skills , How you react on particular thing etc.

But the process was not completed in a single day so for remaining students they conduct the interview on 20th sept, 2013. and final result they declared on 25th sept, 2013. and fortunately I got placed in L & T IES .

L & T infotech - Mumbai , Thakur College, Feb 03, 2012

Hello every1,

Myself the student of VES College of Arts,Science and Commerce Chembur 400089. I got placed at L && T on 3rd having a great intresting session which took me to the lads of my carrier.

Initially by 10:30 am i reached the college... It was the campus recruitment for almost 5 colleges and around 750 students were there..

11:00 - 1:30 --------> Aptitude Test

(Then waited for the result for almost 1 hrs which was intresting because every1 was intresting in knwing the result)

Around 2 pm result got announced and I was 1 of them..

Next we proceeded towards then Famous Elimination of L && T ie., Group Discussion Session which got conducted around 4:30 pm. Where approximately more than 60% student got eleminated from my batch.

Topic given to me was "CURRENT STATE OF INDIAN CRICKET TEAM"

Dont talk too much as GD never indicates talking much, but yes be on your topic never go here and there from your topic.. and your soft skill should be used a lot.. Also remember 1 thing dont use negative words such as " i dont agree to your point","i object you" or "i refrain you" but b calm and take every1 point in positive way Also remember its an GD not Debate

I got finally selected thanking Allah,

Next around 9:30 pm i got in for Technical Round...
Interviewer:U r favorite language ?
Me : said it clearly.
Interviewer:What abt your Project as mentioned in Resume ?
Me : said it clearly.
Interviewer:What is the diffrence between C++ and Java (Commonly asked)
Me : said it clearly.
Interviewer:Is JVM platform Independant ?
Me : said it clearly.

Got cleard and went to write Essay.....
"Time and tide waits for no man"

Then went thru HR ...... around 10:45 pm...

Interviewer : Tell me about your self.
Me : said it clearly.
Inter: Area of improvement in last 3 years ?
Me : said it clearly.
Inter : Why should i prefer you in my company ?
Me : said it clearly and bit hesitated.
Inter : preferd Location ?
Me : said it clearly.

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