**TCS Placement papers**  
  
Hai my name is Sirisha. I have attended for TCS campus interview on 13 sep 2011 in GMRIT,RAJAM.  
  
The interview contains three major parts:  
  
**TCS 1.Aptitude test**  
It will contain 35 questions related to aptitude only.  
They will not ask any reasoning, eng etc.. if you have basic knowledge you can crack itfor that you need to prepare some patterns and previous papers..  
That is enough for written test.  
  
**TCS 2.Technical round:**  
I have been waiting for this from morning and my turn came at evening 6.30.I have entered into the cabin and the interviewer was so cool and talked with me very friendly.   
I said good evening he said good evening please sit down. I show my certificates and he didnt verify it. After that he asked some questions like  
  
a) Which is more secure C or Java?  
b) How you provide security in java?  
c) What is your mini project and explain?  
d) Asked some basics on network security because I have presented a paper on network security  
e) Hobbies  
f) Tel me about your self?  
g) Current affairs  
h) What do you know about TCS  
  
Thats it he said all the best  
  
**TCS 3. HR round**

Tell me about your self?

Eamcet rank?

What do u mean by infrastructure

Are you willing to work in n/w administration

Are you willing to work anywhere?

Asked about networking basics

Thats it .  
Finally I got selected in TCS and the results are declared by 1.30 am..all the bestmeet u in TCS.  
My special thanks to freshersworld.com because it helped me a lot during my preparationthank uuuu

**Candidate :2**

Hi friends,

This is sanket and I got selected in TCS recruitment drive in our college Nitte Meenakshi Institute of Tech on 22nd Oct 2012.

I would like to share my experience with others.

This year TCS pattern was little changed. There were 3 rounds as unusual (might be 4 in some colleges MR round)

1.Apptitude

2.Technical interview

3.HR Interview

For top 5 each branch it was direct interview.

The aptitude test pattern this year was changed.

There were 30 questions to be solved in 80 mins.

It was a computer based test.

The level of question this year was one or two step higher than previous year papers and for those who thinking of it as a cakewalk as previous years can get some shocks.

There were around 20-22 question on quants and 8-10 on logical reasoning.

Some of common topics you can deal with are

Percentage

Profit & loss

Ratio & proportion

Time and work

Time & Distance

Mixtures

Area and volume

Permutation and combination

Probability

Numbers

Reasoning etc usually you can deal with most of them.

Some of the tougher and twisted questions comes from Numbers (division and remainder of very large no)

Question like finding 2321st term of series 122333444411222233333344444444....

probability and reasoning section is little tricky...

( you get question like 4 person having race a saying m 1st b saying Iam not 2nd or 3rd c saying m 4th d saying m 4th... 3 of them saying true and 1 false.. then we have to find out who is 4th)  
The cutoff normally goes around 15-20 (depends upon batches performance).

\*\*my advice is to cover all the easy question first which you know then go in tougher 1 as it would be time consuming... once you do 15-18 you could touch the others..  
Don't try to just guess the answer specially if you have done 18+ (if you can reduce the option to 2 then go for it )

\*\*some of the question can be solved in very less time if we do back tracking i.e. match with options given. it could be really helpful

around 100-110 people cleared aptitude

TECH ROUND  
Now hopefully you all clear the aptitude round and go through next round (I scored around 24-26)

In the technical round it completely depends upon your HR what they ask.

You may be asked just from 1 subject. you may b asked 3-4 question or 25 question its your luck there.

I belong to CSE, Basically they asked from DBMS,CN,C,C++ and some question from S/w engg. unix I got a moderate level of it.

1st the guy saw my resume and asked that do I know VB( I mention in my resume).

Then he asked to write some query, then question on rollback transaction's/w development cycle, searching, sm project related and that was all.

If you get lucky then you can get questions such as love marriage or arrange marriage.  
This is where your luck counts.

All the best for it.

For me I answered all of them correctly and explained in my own words. HR looked happy and said nice meeting you.

Then I was shortlist for HR round. I waited fr an hour for HR round to begin and luckily my good performance in Tech filled me up with confidence.

HR round

Mine HR round was actually taken in group of 3 as there was time shortage.

There were 2 other girls there. It went quite long around 40 mins. HR was very cool and asked about us. for girls he asked about relocation and night shift (never say no even if u don't want).  
Then he asked me about hobbies other and also asked to mention something other than written on resume just be thorough with whatever you have written in your resume. some common question like

Why TCS ?

Some bond questions?

He asked me to market your self prove that you are a creative thinker.

Some questions about latest technologies etc. It went very well and ?I was full on with confidence. even I asked him 4-5 question at the end.

Finally the results were out and as expected I got selected.

This time they took 70 compared to 102 last year. Finally I got my 1 st job in hand but hopefully not the last

See you all in tcs. All the best...!!

**Candidate 3 :**

Hi!! Friends  
  
I am TANUMOY pursuing MCA from NETAJI SUBHASH ENGINEERING COLLEGE (Techno India Group), Kolkata.

TCS conducted a campus recruitment drive on 8th October, 2012 till 10th October.  
  
TCS recruitment normally comprises of 3rounds   
(Aptitude, Tech & HR), but it varies from college to college.   
  
But, due to economic instability this year, some of the ‘2013 passing candidates might have to face 5-6 rounds of interview.   
  
So be prepared for anything.  
  
The candidates are sorted into two parts –  
  
**1) Direct PI** {candidates having 75% actual throughout OR Top– 5 from each dept (having 60% actual throughout)}  
  
OR  
  
**2) Aptitude**{candidates having 60% actual throughout}  
  
Since, I was in the Top-5 list from my department, so I was called for Direct PI on 8th October.  
  
After verification of all documents my interview call came at 11:30am.   
  
My panel consisted of 2-HRs & 1-TECH and mine was a combined interview so I had to face only one round.  
  
ME- Good Morning!! Sir.  
  
HR1 - Good Morning. Please take your seat.  
  
HR1 - (While going through my CV) Market yourself.  
  
ME - Told.  
  
HR1 - Tell me something about yourself which is not there in your CV.  
  
ME - Told.  
  
HR1 - Ok TANUMOY, can you write a program to swap two numbers?  
  
ME - Yes Sir, I can. How would you like it sir? Without using third variable or using any function?  
  
HR1 - He smiled...) How about without using third variable.  
  
ME - Wrote the program with ease.  
  
HR1 - Can you write a program to calculate the length of the string using function?  
  
ME - Again wrote the program with ease.  
  
HR1 - Can you print the value of a global variable inside main(), if I initialize the same variable in local space?  
  
ME - Explained him the logic.  
  
Now the second HR (HR2) started asking....  
  
HR2 - Feeling nervous?  
  
ME - Sir, if I say that I’m not feeling nervous, then that would be a complete lie. Yes sir, I’m a little bit nervous.  
  
HR2 - (Smiled..) Relax TANUMOY. Tell me something about ur hobbies.  
  
ME - Sir! Painting and Sketching.  
  
HR2 - So which artist you admire the most and why?  
  
ME - The works of Jamini Roy attracts me the most.  
  
(Here, whatever u answer, make sure u have done research about the subject properly)  
  
HR2 - What’s your goal in life?  
  
ME - Told.  
  
Finally it was the turn of the Tech-HR...  
  
TECH - Which computer subjects have you fallen in love with till date?  
  
ME - Sir, C and Data Structure.  
  
TECH - So if I ask you anything of DS will you be able to answer?  
  
ME - Yes Sir.  
  
TECH - What is a list in DS?  
  
ME - Explained him the concept of list. Ex- Array, Linked List and Tree (explained all three)  
  
TECH - What are the types of Operation, we can perform on a list?  
  
ME - Insertion, Deletion, Sorting, Searching.  
  
TECH - Explain Bubble & Selection Sort  
  
ME - Explained.  
  
TECH - What is Radix Sort?  
  
ME - Explained.  
  
TECH - What is a node in a Linked List?  
  
ME - Explained.  
  
TECH - What is Stack & Queue?  
  
ME - Again explained.  
  
TECH -**Give me some real life example of Stack n Queue.**  
  
ME - Stack – - Dinner-Plates Queue - - during Ticket Booking  
  
TECH - And implementation of Stack n Queue in computer world.  
  
ME - Stack - - Recursive Function Calls  
  
Queue - - Process Queue  
  
TECH - Ok TANUMOY, so what other programming languages you  have learned till date other C & C++?  
  
ME - SIR, apart from those I know VB6, JAVA, PHP and recently I have started learning DOT NET.  
  
TECH - Ok so u know JAVA. How far do u have the knowledge of JAVA?  
  
ME - Told him that I have the concepts of Core JAVA till threading.  
  
TECH - So if I ask u anything on JAVA will u be able to answer?  
  
ME - Yes Sir.  
  
TECH - How is JAVA different from C++?  
  
ME - Explained him the concept of platform independence.  
  
TECH - What is JVM?  
  
ME - Explained.  
  
TECH - What is JDK n JRE?  
  
ME - Explained.  
  
TECH - What can we get a .class file from a JAVA file?  
  
ME - Explained him the process.  
  
TECH - Suppose u have been given a PC which doesn’t have JAVA installed in the system. Then how will you generate a class file in it. Will u be able to?  
  
ME - At first I got a little bit confused with the question. Then, I realized he wants to know the entire process of installing JDK and executing the process of compilation. Afterwards, I explained him the entire process with ease.  
  
TECH - Ok TANUMOY so do u know any RDBMS packages?  
  
ME - Yes Sir. I know Oracle 9i, MS ACCESS, MYSQL.  
  
(Gave me 2 SQLs to write which was very easy.)  
  
Finally my tech round was over....  
  
HR1 - Are u willing to relocate TANUMOY?  
  
ME - Yes Sir. You can throw me in any part of the world.  
  
HR2 - Do you have anything to ask us?  
  
ME - Sir, as a fresher I would like to know. How the project work will be in reality at TCS?  
  
HR2 - He explained me everything with details.  
  
HR1 - Ok TANUMOY that will be all. You may take ur leave.  
  
Finally they shook hands with me.  
  
I said THANK YOU SIR and HAVE A GOOD DAY SIR and took my leave.  
  
After 3days of non-stop action, finally on 12th October, 2012 they selected 183 from NSEC comprising of MCA & B.Tech. and I was one of them.  
  
**Some tips regarding facing an Interview-**  
  
1) Always be confident. Never say NO to any question  
  
2) Maintain Eye-contact (most important)  
  
3) Always come prepared at least with minimum knowledge. Don't mug up answers from book all they want to do is test ur logic.

**Candidate 4 :**

**TCS candidates Experince shared by Kiran**  
I am Kiran Majumder from JADAVPUR UNIVERSITY(kolkata). TCS stands for -Tata consultancy service has visited our campus on September 19, 2012 .   
TCS recruitment process consist of 4 rounds for those who does not have 75% through-out his/her carrier Tata Consultancy Services,  
TCS aptitude test consists 30 lengthy questions for 80 minutes TCS aptitude test topics are Time and work, Profit, Probabality, Permutation combination Volume etc.....questions.......  
  
1 Aptitude Test  
2 Technical Interview(1st round)  
3 Technical Interview(2nd round)  
4 HR Interview  
And only 2 rounds for those who have above 75% through-out his/her carrier.  
NOTE :: In case of CGPA system % will be calculated as=(CGPA-0.75)\*100%.....  
  
**TCS On line Aptitude Test  
Aptitude Test**  
You can find so many placement paper on various site on internet. But you can be remain sure that a single one you will not get in Current TCS Aptitude Test. Aptitude test consist of 30 question for 80minutes.  
There are 5-6 question from “Time & Work(lengthy calculation)”. And the rest of the question you can’t be guessed. In my question They were from volume & surface area, average, profit & loss, partnership, probability. But may be different in your test. Many question were too much lengthy to read. They consumes 1-1.2min just to read in.  
So my suggestion is that do practice as much as possible from “Dr.R.S.Aggarwal Quantitative Aptitude”.  
Now If you can clear the Aptitude Test, you are eligible for the next round..  
  
**2 Technical Interview(1st round)**  
First 30 min there was only 1 interviewer in my panel. After 30min one another joined with him..  
  
Interviewer: How was your day today?  
Me: Not good sir. I have not took anything from morning till now(6pm).  
  
Interviewer: So you can take your meal. After that we can continue.  
Me: No thanks sir. Its ok.  
  
Interviewer: You are doing M.tech. Why are you want to join industry?(common question for M.tech candidate)  
Me: told.(But it takes couple of minutes to convince him)  
  
Interviewer: Suppose you are told to do project which programming language you will choose c/c++?  
Me: c++.  
  
Interviewer: Why? What is the difference between c & c++ other than syntax?  
Me: told.  
  
Interviewer: What is class?  
Me: told the definition of class from a renowned book(but he was not satisfied ).  
After that I told another definition from another book(but he was not satisfied ). Then I took pen & paper and wrote a sample class. And then elaborate the class.(now I little bit convinced)  
Interviewer: What is object?  
Me: told.  
  
Interviewer: Give a real life example of class?  
Me: told .But it takes a while.  
  
Interviewer: Do you know the syntax of C function?  
Me: wrote.  
  
Interviewer: Do you know recursion?  
Me: yaa.  
  
Interviewer: Ok. Write a code using recursion?  
Me: wrote factorial program.  
Now he began to ask the pros & cons of the program. Wheather it will run? How it will run? And many more.  
  
Interviewer: Told me some name of the subject you read.  
Me: told.  
  
Interviewer: What is difference between microprocessor & microcontroller?  
Me: told.  
  
Interviewer: where they are used?  
Me: told.  
After that another interviewer came.  
  
Interviewer: told me something about your B.tech final year project.  
Me: told.  
  
Interviewer: You have used JSP. How we can connect mysql database through JSP.  
Me: wrote the code(but not 100% right. A little bit syntax error but algo was right).  
  
Interviewer: What are the different types of driver in Mysql?  
Me: told.  
  
Interviewer: Which one you have used?  
Me: told.  
  
Interviewer: Which one is the best?  
Me: told.  
  
Interviewer: Why?  
Me: told.  
  
Interviewer: How can you identify which version of java is being installed in a machine without opening program files folder?  
Me: told for the linux based operating system(as I have done all the programming in linux). But can’t able to tell for windows operating environment.  
  
Interviewer: Ok. Thank you. You may go.  
This was the 1st round technical interview of mine so far I can remember and it was about 50-60min.   
This was an Elimination round. If you survive in this round you are qualified for the 2nd round technical.  
TCS Technical Round  
  
**3 Technical Interview(2nd round) ::**  
In this round there were 2 interviewer from the beginning.  
In this round they have asked from c, c++, java, dbms.  
Interviewer: told me the entities & attributes(they have told me that I have to computerized the event management system like “fresher welcome” or “collage annual function” )  
Me: told.  
Then They have asked various question from the above mentioned subject. I have answered 70-80% to their satisfaction. This round was going near about 30min.  
  
**TCS HR Interview  
4 HR Interview ::**  
This round was short than the other two & it was about 10-15min.  
  
Hr: Why TCS?(common question. Be prepared)  
Me: told.  
  
Hr: If you got in both CTS & TCS. Which one do you prefer?(CTS & TCS both came in 0 slot)  
Me: TCS.  
  
Hr: told.  
Hr: why?  
  
Me: told.   
Hr: Do you have any year gap?  
Me: told(If you have don’t lie).  
  
Hr: do u have any backlog ?  
Me: told(If you have don’t lie).  
Hr: Do you have any relocation problem?  
Me: told.  
And this the overall my interview experience so far I can remember…..