



SSBT'S

COLLEGE OF ENGINEERING & TECHNOLOGY



MY PLACEMENT EXPERIENCE

2021 - 22

**FIND THE CAREER PATH THAT YOU
WANT TO TAKE**

<https://sscoetjalgaon.ac.in/>

PREFACE

In line with Institute's Mission to provide conducive environment for preparing competent, value added and patriotic engineers to meet global standards for societal development, the institute is very keen on sharing success stories of students and their experiences on placement to motivate other students.

We sincerely appreciate the efforts by the students and all concerned towards their success. We hope that the institute will carry the flame to glow even brighter.

Congratulations to all placed students!

SSBT's College of Engineering & Technology
Bambhori, Jalgaon – 425 001

INDEX

Sr. No.	Name	Page No.
1	Rohit Ankush Patil, BE Electrical Engineering	4
2	Patil Vaibhav Ukhardu, BE Electrical Engineering	5
3	Shivam Pramod Dongre, BE Mechanical Engineering	7
4	Tushar Shreekant Chaudhari, BE Mechanical Engineering	9
5	Ankit Jangid, BE Computer Engineering	10
6	Ashwini Patil, BE Computer Engineering	11
7	Bhagyashri Rajesh Patil, BE Computer Engineering	13
8	Inshal Pinjari, BE Computer Engineering	15
9	Jayesh Privin Borase, BE Computer Engineering	16
10	Jinisha Gehlot, BE Computer Engineering	17
11	Khushbu Yogendra Sonawane, BE Computer Engineering	20
12	Pooja Mali, BE Computer Engineering	22
13	Prajakta Bhika More, BE Computer Engineering	23
14	Roshani Patil, BE Computer Engineering	25
15	Sakshi Pradip Jaiswal, BE Information Technology	27
16	Saurabh V. Wani, BE Computer Engineering	29
17	Shital Pramod Mate, BE Information Technology	32
18	Tanaya Bornare, BE Computer Engineering	34
19	Tannu Ravikumar Bhojwani, BE Computer Engineering	37
20	Tejaswini Ramesh Nimbalkar, BE Computer Engineering	42
21	Pushkar Bharambe, BE Computer Engineering	49
22	Kiran Kailas Sapkale, BE Computer Engineering	51
23	Vrushali Manoj Patil, BE Computer Engineering	53

**Rohit Ankush Patil,
BE Electrical Engineering**



**Rohit Ankush Patil
TCS (3.36 LPA)**

TCS selection Process:

I applied for TCS in August-21 through NQT My TCS exam conducted on 14 September-21. Then I received a mail from TCS that you are selected for the interview process. Then my interview was schedule on 29 OCT .and I am excited for my first interview and it was good. Once my interview was started that time I am so nervous how will answer the interview questions .They asked me lots of question like technical as well as non-technical questions for technical round and I answer all the questions that they asked, then I received HR mail from TCS and HR round was schedule on 30 OCT. HR interview was very easy round and I answer that questions ,and lastly I am selected in TCS. That's all about my interview experience.

1. How I prepare for TCS?

Ans: There is lot of think to say about preparation strategies

- I focus on aptitude questions, because if you good in aptitude part then your not facing too much problem in your exam time.
- In aptitude part I focus logical reasoning, verbal ability, and problem solving.
- And some coding questions also

2. Which resources I use?

- Aptitude preparation
GeeksForGeeks- <https://www.geeksforgeeks.org/placements-gq/#TIP>
FacePrep- <https://www.faceprep.in/quantitative-aptitude/>
- For coding preparation
Codestudio - <https://www.codingninjas.com/codestudio/guided-paths/aptitude-preparation>

Patil Vaibhav Ukhardu,
BE Electrical Engineering



Patil Vaibhav Ukhardu
Atos Syntel, Pune (3.50 LPA)

An overview of the selection process in Atos Syntel :

I applied to Atos Syntel in September - 2021 through Technical test. My Atos syntel exam conducted on 18 September-2021 and gradually I promoted next steps. The step is interview, I am excited for my first interview and it was so good. One thing that happened with me that was I was so nervous how will I attempt the interview question. They asked a lot of questions related to technical as well as non-technical skills and I answered those questions, lastly I was selected in Atos Syntel. This is my short introduction regarding my selection process.

1. How I prepare for Atos Syntel ?

Ans – There are a lot of things to say about how preparation strategy.

- first of all I focus on , day to day increase the library of Python, Database
- SQL, Data science as well as Machine Learning.
- Everyday 2 hrs. practices the logical reasoning, correct English sentence and
- also to solve statistics problems.
- Three Main content used for interview first of our Resume, professional and
- accurately syntax used in resume to best impression on examiner.
- Second one implementing our Communication skill, Eye contact , giving
- confidently answer with technical sound and body language.

2. Which resources I use ?

Ans – I studied regarding to software courses like that different language, data science and machine learning.

I have completed different project on dataset with help of multiple Algorithms.

I have uploaded different types project on GitHub website. [Refer it]

- This is My GitHub link : <https://github.com/Patilvaibhav2999/Vaibhav-Patil>
- This is My LinkedIn link: <https://www.linkedin.com/in/vaibhav-patil-97a8721b3>
- This is My hackerrank account link :
- <https://www.hackerrank.com/settings/account>
- I was refer many kinds of software application :-
- This is Anaconda application link :

- <https://www.anaconda.com/products/individual>
- This is jupyter Notebook link : <https://jupyter.org/install>
- This is Spyder link : <https://www.filehorse.com/download-spyder-python>
- I was also refer many kinds of software application for coding practice like that Pycharm, Jupyter and my favorite application in software that Spyder.

**Shivam Pramod Dongre,
BE Mechanical Engineering**



Shivam P. Dongre
TCSL, Pune (3.36 LPA)

About my TCSL Selection Process:

TCSL (TATA Consultancy Services Limited) hires every quarter of a year for all engineering students (all branches). I applied for the September-August (2021) Drive. My first step was to get registered myself for the TCS Exam. After getting register for the exam, TCSL sends e-mail to the students for the preparation of the exam. This e-mail contains a TCS-ion link for the practice of the exam which helps me a lot.

After some days I got my exam link, which was scheduled for 18th September 2021. I qualified my first placement exam and called for an interview, for the TCSL Ninja Profile on 29th October 2021. I had both scared and excited feeling for my first interview. Fortunately the whole interview went so good, both of the interviewers was so kind and friendly. They asked questions on my core field i.e. Mechanical Engineering especially on Thermodynamics and Engineering Mechanics, and then they asked questions related to the IT field which include DBMS, DSA, C/C++ Programming, Operating Systems, etc. I answered there question and they seems satisfied.

Finally after all those things, I got my Offer Letter on 13th November 2021 and at the end my hard-work pays off.

1. How I prepare for TCSL Exam?

There are mainly two parts to prepare first is Aptitude and second one is Coding.

- For the aptitude part, I prepare Quantitative aptitude more than the other parts. Because, for me this part is quite difficult, this part consists of various formulas and methods.
- For the MCQ's related to coding, I read the entire major topics that are required for the exam.
- After that, coding is nothing but a mathematical formula for me, you just have to understand it and apply it on the given problem.

2. Which resources I used?

There are so many ways to get prepared for TCSL, but I preferred :-

- For the preparation of the complete exam, Google and YouTube is the best platform with variety of questions every day.
- Other than this, for aptitude part, I also prefer "Aptitude for Competitive Exams" by R. S. Aggarwal sir.

- For coding part, there are various websites that provide basic as well as combative level questions and answers for better practice.
- Links to some of my resources :-
 - Geeks for geeks - <https://www.geeksforgeeks.org/>
 - Code Chef - <https://www.codechef.com/>
 - Software Testing Help - <https://www.softwaretestinghelp.com/>
 - Hacker Earth - <https://www.hackerearth.com/>
 - Hacker Rank - <https://www.hackerrank.com/>
 - Free Code Camp - <https://www.youtube.com/c/Freecodecamp>
 - CSDojo - <https://www.youtube.com/c/CSDojo>

**Tushar Shreekant Chaudhari,
BE Mechanical Engineering**



Tushar S. Chaudhari
TCSL, Pune (3.36 LPA)

Intro of TCS selection Process:

I applied to TCS in August-21 through NQT. My TCS exam conducted on 12 September-21 and gradually I was promoted to next step. The step was interview, I was excited for my first interview and it was so good. For the next process of Interview questioning I was so nervous for attempting interview questions. They asked lot of Question related to technical skills and I answered them. Firstly they asked to introduce yourself, moving towards the next step questions related to technical skills and some management questions by Managerial round , Technical round and lastly HR round, lastly I was sort-listed and got offer letter from TCS. This is my short intro of my interview experience.

How I Prepare for TCS?

Ans: There is lot of material for preparation strategy.

- Self Introduction
- Research the Organization
- Reviewing the job description
- Computer Languages you know
- Preparing for questions you will be ask
- Research career progression and training opportunities
- Preparation of Technical Questions
- Think of question you'd like to ask
- Practice mock interview with your friends or family

Ankit Jangid,
BE Computer Engineering

Email: ankitjangid1504@gmail.com



Ankit Jangid
TCS, Pune (3.36LPA)

Hello people, hope you all are doing fine.

The Structure of recruitment online references have already been shared in detail by my fellow batch mates. So I will be sharing a few tips that would not only help for recruitment but also your overall personal development.

- Communication
- Technical Skills
- The Real You

Communication:

Irrespective of your technical skills, your fluency in English should not affect your interview. Even if you get selected, you would be working with professionals throughout your life so better start early. Students studying in the second and third year have got ample amount of time to improve in this area. One can inculcate atomic habits in the daily routine. Let's say you are watching a movie, so try to switch to the English audio mode. Try listening to your role model's interview, your favourite cricket player, or your favourite movie star. A lot of English podcasts are available on the internet. When your placement interviews come closer, try practicing mock interviews with your friends that would really help!

Technical Skills:

The initial two years of engineering is the best time to explore technologies. Try out for courses available on the internet. Learn Web/Android development, languages like Java/Python, try out for personal projects. Nowadays almost everybody can learn new technologies and get a job. I personally know people who were into mechanical engineering but have got placed into IT companies. But note that your college academic subjects are equally important. Being a Computer Engineer that's what differentiates you from others. Subjects like DMBS, Data Structures & Algorithms are a crucial part of your interviews.

The Real You:

If not today, you will surely get a job tomorrow But what about the real you? You all have got some really good skills/hobbies that are unique in themselves Reading, writing, cooking, gardening, sports, movies, etc. Just hold onto them. Try participating in events/competitions, online or offline. You can even be a part of the organizing committee. Working and interacting with others will surely help.

Everything that we have shared will help you in your placements. But not everybody will sit for placements. Some of you might have got other plans too. Maybe you want to go for higher studies or will be joining your family business. So change your plans accordingly. No herd mentality. In any case, try reaching out to your seniors/teachers/family for consulting if needed.

Hope this helps!
All the best Ankit.

**Ashwini Patil,
BE Computer Engineering**

My Exam Date was 13 August 2021
It has two Rounds.
Round 1: Online Aptitude test.
In aptitude test there are 2 types Part A and Part B.



Ashwini Patil
TCS, Pune (3.36LPA)

In Part A- Cognitive Skill

1. Numerical Ability.
2. verbal Ability
3. Reasoning Ability. Total 120 min.

Part B - Programming Skill.

1. Programming Logic,
2. Hands on Coding. Total 60 min

Means All above 180 min of my first Round.

My results were announced on September 29 and I got mail on 21 October that interview was scheduled 22 October 2021.

My First interview of TCS was memorable movement in my life. I was so nervous before my interview but I was well prepared.

Some interview question from <https://www.javatpoint.com/interview-questions-and-answers>

There are 2 panels for the interview.TR and HR

I will tell you the questions which were asked to me in all these rounds.

1. Tell me about yourself?
2. about project in short?
3. In which language you are comfortable?
4. Ds is your academic subject so you know all the basic very well?
5. Types of Sort?
6. Explain Bubble sort algorithm?
7. What is binary search tree?
8. Explain Heap sort?
9. How many Data type in c?
10. Call by value and call by reference?
11. How do you convert an int (integer) to a string?
12. OOPs Concept?
13. What is Encapsulation? Give the example of encapsulation?
14. Give three strength about you why should we hired only you?

HR Question

1. Tell me about yourself?

2. Why TCS?
3. Short terms goals and long terms goal?
4. Where you see yourself after 5 years?
5. You and your parents are okay with nightshift and relocation?
6. How you will handle the situation if company put you in the domain that you are not interested in?
7. Your 3 strengths?

These are the questions I go through in my interview.

In Technical interview to check your Basic technical knowledge and HR check to Checking decision making capabilities and reaction to hypothetical and spontaneous situation

Also check company employment rules, work profiles, policies and salary structure

My TR round is very good because I am particular with my answers for the question

In resume you need to mention only those skills you are good in you know all basics knowledge of that subject. They ask most of the question in TR round from resume.

For aptitude and interview I go through Talent battle Course videos which are available on their website.

**Bhagyashri Rajesh Patil,
BE Computer Engineering**



Bhagyashri Patil
Inexture (3.7LPA)

Job Preparation for Fresher Recruitment Process

Rounds:-

1. Aptitude Test
2. Technical Interview
3. HR Interview

How to crack Aptitude Round:-

1. Firstly candidate should figure out all the important topics by referring to old question papers and put emphasis on those topics and the question pattern. For example pseudo codes, game based questions, verbal ability, quantitative questions, Reasoning, logical ability etc...
2. The Most important point to crack aptitude is "PRACTICE". The practice of different type of questions will help you to understand the pattern and approach to be taken the problem.
3. To solve verbal ability questions, you should read as much as possible. Read a newspaper daily. It will improve your grammar as well as general knowledge. You should Observe the grammatical rules while reading. If you are clear with grammar and interpretation then you will easily solve the questions such as spot the errors, complete the sentence with the right phrase, sentence equivalence and Para-jumbles.(Important for good communication also)
4. Now a days in a pandemic situation, most of the aptitude tests are online. You will find simulators of the same on the internet. Practice the tests online very properly so that you do not take the time to understand and adjust to the environment at the time of the actual aptitude test. How to crack

Technical Round:-

1. Technical interview is one of the easy phases to go through in a company's recruitment procedural if you approach this the right way, otherwise it can be one of the toughest obstacle to overcome.
2. Most important step that you do background search about the company before sitting in the interview. This will help you learn what kind of questions that particular interviewer would ask.
3. When you get shortlisted for interview ,usually there is not a lot of time for actual interview so focus on the topics which will most frequently asked in technical interviews like concepts of c, C++ languages, OOPs concepts, Core java, DBMS ,DS etc.

4. There is a misconception about interviews that if you want to get selected you must give all the question's answers. But often the interviewer check your attitude that how you react on specific questions, how you answer the question which you don't know. How to crack HR interview:-

- a) First of all you should understand the job position you are applying for because interviewer ask questions regarding the designation.
- b) HR interview is arrange to check your patients your knowledge about company, your attitude etc.
- c) The most important point is "Communication skills". The HR interview is all about your communication and your confidence on your answer.
- d) Prepare yourself to answer any possible question that can be asked on the basis of your resume. so make sure that you listed all the true details in your resume.
- e) Best preparation for HR interview is prepare yourself mentally by asking questions to yourself.

My Experience:-

First of all my resume was shortlisted for online aptitude test, then I was appeared for the test ,test was quite hard and it include some quantitative questions, logical reasoning ,verbal ability, and technical MCQs. I am like...I have to cleared this test .and finally I was cleared my aptitude test and next mail was upload your resume for interview. I am uploaded my resume which include my name, highest education, schooling, projects and experiences, Technical skills.

On 15 November, my interview was scheduled. Honestly, I am really nervous because they given me a very less time for preparation. The job position which I was applied for is Front end developer post. So I was prepared languages such as HTML, CSS, JavaScript, Bootstrap, PHP, DS etc. And as I am a fresher I was prepared C, C++, OOPs etc.

My interview started at 12.00 pm and I was joined at 11.50, correct 10 minutes before the interview. Then at sharp 12.00 pm my interviewer join the meeting but his voice was not audible to me. I was very scared at that time. But my interviewer was really a good person, he told me that remove your headphone and I was removed that headphones and really he was audible to me. Then he asked me "Hello Bhagyashri, How are you?, hope you are safe...".And I said "hello sir, I am good. How about you sir?". Next he started my Interview, first question was "tell me about yourself". I was describe myself and my experience, also my technical skills, and besides my family background and hobbies. And then from next question he was asked me all technical questions around 10-13 questions .When I was not able to answer any one question I was said" sorry sir, I am not really familiar with this term but I am definitely search about it". My interview was taken around 30 minutes. At last he told me that I am done from my side .are you willing to asked any question? Then I asked that "you have been at this company for while, what keeps you motivate". He said me a proper and best answer of my question and them he said ok you can leave the meeting then I was said ok sir, have a great day...After one day my result was announced and I am placed in "Inexture LLP". This is my over all experience of my placement.

Thank You ...

Inshal Pinjari,
BE Computer Engineering

Work experience (Internships), Projects and hackathon really helped me crack the technical round. As per the HR round one should do a basic research about the company. "Doing projects can help a lot in learning technologies."



Inshal Pinjari
TCS, Pune (3.36LPA)

**Jayesh Pravin Borase,
BE Computer Engineering**



Jayesh Borase
TCS, Pune (3.36LPA)

Intro of TCS selection Process:

I applied to TCS in August-21 through NQT. My TCS exam conducted on

12 September-21 and gradually I promoted next step. The step is interview, I am excited for my first interview and it was so good. One thinks happen with me that was I so nervous how will attempting interview Question. They asked lot of Question related to technical skills and I answered that Question, lastly I am selected in TCS. This is my short intro of my interview experience.

1. How I prepare for TCS?

Ans - There are lot of think to saying how preparation strategy.

- I focus on my improving Data Structure & Algorithm because of DSA is help me in coding round.
- Core subject in include DBMS, I prepare in DBMS basic concept like Schema, Normalization, Key and join...
- In aptitude, I only studied English and logical reasoning.

2. Which resources I use?

Ans:- in college, I studied core subject like DBMS, so on

- Basic Coding Practices (like HackerRank, HackerEarth)
HackerRank - <https://www.hackerrank.com/>
HackerEarth- <https://www.hackerearth.com/>
- Competitive Programing
CodeChef - <https://www.codechef.com/>
CodeForces - <https://codeforces.com/>
- DSA Practices
LeetCode - <https://leetcode.com/>
GeeksForGeeks - <https://practice.geeksforgeeks.org/home/>

**Jinisha Gehlot,
BE Computer Engineering**



Jinisha Gehlot
TCS, Pune (3.36LPA)

Aptitude preparation

I started with topics which are asked commonly in all recruitment exams For Quantitative Aptitude., number system, HCF and LCM, average, profit and loss, simple interest, percentages, time and work, speed and distance, ratio and proportion, Mixture and allegations, etc.

For Logical Reasoning., syllogism, directions and sense, blood relation, coding-decoding, Decision table, analogies, series completion, cubes, and dice, etc.

Note: - all most all companies ask from these topics and there are some extra topics too to prepare which depends on the company that you are taking exams of.

Simultaneously, I started to apply to each vacancy that was shared on the college whatsapp group, and I have also joined some other social media groups to get job notifications.

TCS announced its off-campus drive, I started preparing one and a half months before the actual exam so as I was already familiar with the above-discussed aptitude topics, I was only practicing previous year questions based on those topics and learning some extra topics which are only asked by TCS like Geometry, permutations and combination, Probability, Partnership, etc.

I gave TCS NQT exam and waiting for the result meanwhile I was preparing for Wipro NLTH by following above discussed strategy.

When I got the mail from TCS that I have been invited for an interview on the same day I started preparing for it because the date was not mentioned in the mail, and they were going to inform me about the interview one day before the actual interview.

Preparation strategy for the interview

Technical Round - OOPs, C, Java,

DS and algorithm,

DBMS,

OS, CN, Software engineering

Revise all these topics from your college notes or whatever notes you prefer and also check for interview questions based on these topics from sites like interview bit and Javatpoint.

Project Related Questions -

Some of the questions that might be asked are

- a. What was your project all about?
- b. What did the business need to go for the implementation/doing this project?
- c. Did you do complete the whole project yourself? If yes, then explain each and everything in detail; if no, then what was your part in the whole project?
- d. What difficulties do you face while doing your part of the project?
- e. What technologies do you use and why did you them only?
- f. How long did it take to complete your part of the project?
- g. Did you need help from people working on the other modules?

Based on your answers they can counter-question you, so be prepared for that too.

Other than these prepare for your resume so well because questions and counter questions can be asked about anything that you have written in your resume.

HR and MR

- a) Tell me a little about yourself
- b) Why do you want to work for this company?
- c) Do you consider yourself successful?
- d) Are you willing to travel or relocate?
- e) What are your salary expectations?
- f) What would you consider your greatest strengths & weakness? Describe an event where you have used your strengths?
- g) Why should we hire you?
- h) Are you willing to work overtime? Prepare for night shift and work on Weekends?
- i) How do you cope up with stress?
- j) What are your hobbies?

These are common HR questions, and I made notes for these questions and almost by hearted them. (But in an interview answer these questions genuinely the interviewer need not know that you have by heart them).

My Interview Experience

Technical Round

First Question was

Tell me about yourself

- a) Are you familiar with Oracle database, C, CPP
- b) I said no I don't know Oracle database, but I know Java and C
- c) Difference between C and CPP.
- d) How do all four pillars of OOP give advantages? Why should we use them?
- e) What is sub-class?
- f) Does class occupy memory?
- g) Do you know about exception handling? Why is it used? Is it good practice?

- h) Tell me about a project that you have done recently.
- i) What challenges did you face during the project?

- j) What technology do you use in your project?
- k) Where do you see yourself in 5 years?
- l) Are you ready to relocate?
- m) Why should we hire you?
- n) Tell me about TCS.
- o) TCS is operating in how many countries and number of employees in TCS?
- p) Do you have any questions?

Then asked me to join another meeting for HR

- a) Introduction
- b) Are you ready to relocate?
- c) Are you ready to work night shifts or extra time?
- d) Difference between manager and leader.
- e) What are your hobbies?
- f) What if we give you different techniques to work on?
- g) Do you have any questions?

Notes: -

- 1) Know basic things about the company that you are preparing for like CEO, Chairman, founder, Products of the company, latest news about the company, Number of employees in the company, Competitor of the company, etc.
- 2) Listen to question properly doesn't rush to answer.
- 3) Try to make the interview like a formal conversation. Don't give short answers like "Yes" or "No" always answer in full sentences.
- 4) Check for previous interview experience on YouTube or Google.

Online Material:-

Aptitude: - IndiaBix, Faceprep, Preplnsta

YouTube channels: - Career Ride, Placement Season, Gate Smashers, Study Smart.

Interview: - Interview Bit, Javatpoint, Geeks for Geeks.

Resume Builder: - FlowCV

**Khushbu Yogendra Sonawane,
BE Computer Engineering**



Khushbu Sonawane
TCS, Pune (3.36LPA)

TCS NINJA HIRING 2022

1. Aptitude :

While studying for an Aptitude Just Focus on the Concept which are syllabus oriented for the Examination. First take a Look on the concept with high weight age.

Used YouTube channel such as:

1. Feel free to learn
2. Career ride
3. FACE Prep
4. Prep Insta

2. Programing :

While Studying for a Programming Question Just be sure that your basics must be clear. You have thorough Knowledge About data structure, algorithms, loops and arrays.

Used Platform for the Practice:

1. Hackerearth
2. Hackerrank
3. India Bix

Used Websites such as:

1. Geeks for geeks
2. Prep Insta
3. INTERVIEW :

Be clear about what you write in a Resume. Just Focus on what you have given in a resume. Don't write Fake information in a resume.

Make your Basics clear About programming languages You mentioned in resume. One should have thorough knowledge of Data structure and algorithm. Interviewer Ask about a favorite subject in a course curriculum so mentioned the subject of which you have knowledge.

WEBSITES FOR STUDY:

1. Interview bit

2. Javatpoint
3. Geeks for geeks

YOUTUBE CHANNEL:

1. Online learning
2. Online Study 4u

Note:

1. MUST FOCUS ON YOUR VERBAL/ COMMUNIUCATION SKILLS.
2. AN INTERVIEWER ASK A TRICKY/SITUATION BASED QUESTION SO BE ALERT.

Pooja Mali,
BE Computer Engineering



Pooja Mali
TCS, Pune (3.36LPA)

Hello,

First question is Introduce yourself; generally they will ask introduce yourself so prepare this question very well. While answering this question answer you can tell most of yourself like your name, qualification, technical skills, your hobbies, strength, short term goal and long term goal.

You refer this link also: <https://youtu.be/x2iy0MuTT18/>

Secondly, explain your project. If you will explain your project well then you are almost place. In this tell about your project, title which technology used main aim of your project, Ho your project help people.

They can ask which is your favorite programming language and why?

In Technical questions OOP's Concept most important, so prepare what OOP, 4 pillars of OOP's with real life examples? Basic c concept are clear like for and while loop, difference between for loop and while loop and Type casting In which string are convert to another data type or not. If your java course is done then you know java is purely OOP or not, Java is platform independent or not if yes Why platform independent. Also data types in java, Operators in java in which, which operations are done.

Also you can search Top interview questions of java or any programming language.

HR ask about your Strength-Weakness, about that company like CEO, How many employees are work and any other, So you already search about that company. They can ask about Relocation.

Your communication skill is matter.

You can make separate book for interview preparation.

Reference: <https://www.javatpoint.com/>

<https://www.geeksforgeeks.org/>

computer_science_engineers, instagram page.

**Prajakta Bhika More,
BE Computer Engineering**



Prajakta More
TCS, Pune (3.36LPA)

Had my written test on 19th September 2021.

Round 1: Online Test

- Consists of 4 sections
 - a) Numeric ability
 - b) Verbal ability
 - c) Reasoning ability
 - d) Technical(10 MCQ's and 2 coding questions).

- For the preparation of Aptitude, I practiced from prepinsta site and took help of YOUTUBE.

Got the results after 15 days and had my interview on 6th October 2021.

Round 2: Interview

They first asked me to show any government id proof (eg. Aadhar card)

- **The panel consist of TR, MR and HR**

Technical round:-

1. Introduction and as I mentioned in my intro about JAVA, OOPS and DBMS he asked me

- a) OOPS concepts
- b) Inheritance
- c) Types of Inheritance
- d) How can we use multiple inheritance in java
- e) Abstraction
- f) Wrapper class
- g) Polymorphism
- h) Method overriding and Method overloading with example
- i) Garbage Collection
- j) Static and Final
- k) What is DBMS

2. Asked me to write a program on Palindrome.

3. Project.

Then I was passed on to MR.

- a) Which thing do you still regret in your life and want to improve it?
- b) If you got offer from other field than IT industries will you join it?
- c) Why do you want to join TCS not other company?

HR round:-

- a) Do u have any backlogs?
- b) Do u have any gaps in academics?
- c) Overall Percentage (10th, Diploma, Engineering).
- d) Are you agree with relocation?
- e) Do you want ask any questions?

Verdict: Selected

Tips:

Don't be stressed out about placements.... what's your is find you just keep calm and BELIEVE IN GOD's SUPEREMANCY.

ALL THE BEST!!!

Roshani Patil,
BE Computer Engineering



Roshani Patil
TCS, Pune (3.36LPA)

I had two rounds i.e. Technical and HR in my TCS interview which was held on 22 Oct'21 through online medium. First I will tell you the questions which were asked to me in all these rounds.

- a) Tell me about yourself
- b) about project (in short)
- c) In which language you are comfortable? I choose C and CPP as my programming language.
- d) Call by Value and Call by reference
- e) OOPs concept
- f) sprintf () function
- g) DS- Sorting algorithms
- h) Explain Bubble Sort algorithm
- i) Relocation
- j) Why should we hire you?
- k) Strength and Weakness?
- l) 3 important things which you know about TCS?

Also tell me one latest news.

- a) 13. Why TCS?
- b) 14. Company CEO
- c) 15. You and your parents are Okay with nightshift and relocation?
- d) 16. Short term goals?
- e) 17. Where you see yourself after 5 years?
- f) 18. How you will handle the situation, if company put you in the domain that you are not interested in? These are the questions I go thorough in my interview. My interview start with the question Tell me about yourself?

In answer I first gave thanks to TCS team for giving me this opportunity. After that in my intro I mention about college and school marks, hobbies, strengths, family background, about project and technologies I'm good in. Overall my TR round experience was well and good. I am not sufficient to gave answer to all the questions asked by TR but what I say I was very confidently and stick to point. For 3 question I' am not able to give answer to their question at that point I apologized by saying Sorry sir. Accept that you not able to give answer to that particular question and move forward with other one. In resume you need to mention only those skills you are good in. Because they will ask you most of the questions in TR round from resume. If at interview time you not sufficient to gave the answer to their question about the topic you mention in your resume they maybe cross question you about the things you mention related to that topic. So in resume/CV its better to mention technology / skill in which you have sufficient knowledge. My HR round was very good coz I am particular with my answers for the questions like your Strengths, weakness, Hobbies, Short term and long term goals. They ask me one separate

question about my passion and hobbies in which I mention Swimming, They ask me about swimming strokes and techniques, about my achievements in that particular game, so you need to be very real to your answers. interview is not about checking your coding skills and all technical knowledge its only about how you react to particular situation. Interview is all about your personality test and communication skill, so work on it.

- I selectively preferred <https://www.javatpoint.com/> for interview TR round preparation.
- For HR round questions, I go through some talent battle videos which are available on YouTube.

**Sakshi Pradip Jaiswal,
BE Information Technology**



Sakshi Jaiswal
TCS, Pune (3.36LPA)

TCS Ninja Interview Experience

My exam date was September 15 and there were five sections.

- Quantitative Aptitude
- Logical Reasoning
- Verbal Ability
- Programming logic
- Coding(1 easy + 1 Medium)

I would like to say something about that section:

English- Pattern was very good. I think this is the better way to check knowledge of English Language.

Quant- Questions was asked on different difficulty level. Few of them were very tough but some of the questions was easy.

Programming logic & coding - questions was asked on data structure, java and C++. The coding section was little tough for me, but I try to build the logic and solve it.

Logical reasoning- Section was of moderate level.

My result was announced on October 5th, telling me that I was selected for the next round i.e. Interview.

And on October 27th at 9pm, I got mail that next day on 28thoctobermy Interview was scheduled. There was no time for preparation. I covered only some topics for Interview, and watch some videos on YouTube of TCS ninja interview. I had my Interview on 28thOctober at 4pm, there were two panelist namely TR and MR. the platform used was Microsoft teams. In TR round they first welcomed me and asked me to introduce myself, then asked me about my project, and which language I am comfortable with, then asked many technical questions from oops concept.

Questions are as follows:

- Introduce yourself.
- Tell me about your project.
- Do you know Memory allocation, de allocation.
- Polymorphism, types.
- Function overloading, operator overloading
- Difference between calloc and malloc.

- Functions for input and output in C.
- Inheritance.
- How you create database for your Project.
- How many tables you require?
- There is any relationship between them.
- 2 or 3 questions on Operating system.
- Certifications if any.
- Relocation
- Why you want to join TCS?
- [Note: They may be asked to write the program by sharing the screen or even can be asked to write some code related to your project.]
- Then he comes to dbms
- What is join & types.
- Left join.(Ask one query on joins)
- ACID properties.
- What is atomicity.
- Primary key.

Thus my technical part was done. It was about 30 to 40 minutes and I answered almost all the questions. And on the next day at morning I got the mail of HR round.

On 29 October 2021, at 4 pm my HR was scheduled, after I joined the meeting, HR welcomed me and asked me marks from 10th to till date. Then they asked bunch of questions like what is your strength and weaknesses, Where will you see yourself after 5 years. And then she asked me to show the ID proof (I showed my aadhar card). And then she asked me some company related questions, relocation and Service agreement. Questions are as follows:

HR Round:

- a) Tell me your marks from 10th to till date.
- b) Strength and weakness.
- c) Do you know about TCS Service agreement, and the amount ?
- d) Company specific questions like CEO of the company, total no. of employees working currently, Headquarter.
- e) Are you ready to relocate?
- f) Do you have any gap in education, or any backlog?
- g) Are you willing to sign service agreement?

And the interview lasted for 30 minutes. I am waiting for my results.

And then finally on the 13th November 2021, I got the mail that CONGRATULATIONS, you are SELECTED. And I got offer letter.

SAURABH V. WANI,
BE Computer Engineering



Saurabh Wani

■ TCS, Pune(3.36LPA)

RESUME MAKING:-

- **Be specific:** - Instead of saying “skilled at programming,” mention the exact programming languages you’re comfortable using.
- **Personal projects:** - If you’ve ever built a programming project in your spare time — even just for fun — be sure to elaborate on your experience. We should add at least 1-2 Personal / Group Projects.
- **Relevant skills:** - Mention only those skills and points that you really know very well. Don’t mention those skills you are not comfortable with.
- **Internships:** - Mention internship experience / freelance details in resume.
- **CSE Subjects:-** One can also mention some of CSE subjects which are useful in industry like CN, OS, DSA, DBMS.
- **Provide Links:** - Provide links for your GitHub profile, LinkedIn Profile, Projects Link & Contact Details.
- **NOTE:** - Resume should be of only one page or maximum of two pages we are entering in industry as fresher.

1. Qualifier-Exam Preparation: -

- Most of the companies conducts only “aptitude + coding questions” but some companies also ask questions from core CSE Subjects like DBMS, OOP’s Concepts, Pseudo Code, DSA along with aptitude and coding questions.

Aptitude Preparation: -

Topic wise questions & answers for aptitude preparation is available on various platforms India BIX also one of them which I found really useful for Aptitude Preparation.

[IndiaBIX](https://www.indiabix.com/aptitude/questions-and-answers/) : - <https://www.indiabix.com/aptitude/questions-and-answers/>

Coding Questions Preparation:-

If you are doing competitive coding then this section is not a worry for you but if you are new to competitive coding or haven’t started yet then you can start with platforms like HackerRank, HackerEarth.

[HakerRank](https://www.hackerrank.com/) :-<https://www.hackerrank.com/>

[HackerEarth](https://www.hackerearth.com/) :- <https://www.hackerearth.com/>

[CodeChef](https://www.codechef.com/) :- <https://www.codechef.com/>

[InterviewBit](https://www.interviewbit.com/) :- <https://www.interviewbit.com/>

One can also showcase their competitive coding skills in resume like:-

5* in SQL/C++/Python/JAVA/C at HackerRank, 3* coder at CodeChef,etc.

DSA Preparation: -

For DSA preparation GFG is one of the best platform& also it is one of the most important subject to be prepared before interview as in interviews also they might ask questions from this subject.

[GFG DSA](https://www.geeksforgeeks.org/data-structures/) :- <https://www.geeksforgeeks.org/data-structures/>

Some companies also asks from core CSE subjects like OS, CN, DBMS that's why it is also important to know at least basics of these subjects.

2. Interview Preparation: -

In most of the companies interview process is done in three rounds

TR Interview - Technical Round

MR Interview - Managerial Round

HR Interview – HR Round

TR Round: -Mostly asks questions from Technical skills mentioned in resume but it is also possible they might ask questions from core CSE Subjects& Trending Technologies like cloud computing, AI, IOT, ML. So only mention those skills in Resume in which you are perfectly good at or at least have good knowledge of.

MR Round: - Mostly asks questions on projects & Internships you mentioned in resume, situation-based questions& also can ask about puzzles. One should understand his/her project in depth even if the mentioned project is Group Project.

HR Round :- It is last Round of every interview process they asks normal questions related to Relocation, Future Goals, Want to go for PG or not?, Family Background and other company related questions – why _____ company?, what do you know about our company?, etc.

So while preparing for interview make sure you read about particular company details for at least 15-20 minutes also read about Employee count(Employee base), names of CEO & Founder of company.

- [DBMS Interview Questions – https://www.javatpoint.com/dbms-interview-questions](https://www.javatpoint.com/dbms-interview-questions)
- [OS Interview Questions– https://www.interviewbit.com/operating-system-interview-questions/](https://www.interviewbit.com/operating-system-interview-questions/)
- [CN Interview Questions – https://www.javatpoint.com/networking-interview-questions](https://www.javatpoint.com/networking-interview-questions)
- [Searching Algorithms - https://www.geeksforgeeks.org/searching-algorithms/](https://www.geeksforgeeks.org/searching-algorithms/)
- [Sorting Algorithms - https://www.geeksforgeeks.org/sorting-algorithms/](https://www.geeksforgeeks.org/sorting-algorithms/)

Don't worry if someone unable to give some answers to interviewer because they won't judge by our one-two answers they judge us on the basis of our confidence, patience, understanding ability & other factors.

Only Important point to be considered while giving Interview is that if someone don't know the answer of a question just say sorry to interviewer and ask him/her to skip that question/topic don't waste interviewers time as it will be having negative impact.

**Shital Pramod Mate,
BE Information Technology**

Pune, Maharashtra.

TCS Ninja Interview Experience



Shital Mate
TCS, Pune (3.36LPA)

The five sections in TCS exams are:-

- Quantitative Aptitude
- Logical Reasoning
- Verbal Ability
- Programming logic
- Coding(1 easy + 1 Medium)

For Quantitative Aptitude and Logical Reasoning question I learn and practice some shortcut tricks from YouTube and other digital platforms.

Programming logic & coding - questions was asked on data structure, java and c++. In the coding section we have to satisfy the test case given by TCS.

Logical reasoning- Section was of moderate level.

My result were announced on October 5th , telling me that I was shortlisted for the next round i.e. Interview. And on October 28th , I got mail that next day on 29thOctober my Interview was scheduled. There was no time for preparation after this mail but I prepared for this interview just after I got the shortlisted mail and I also refer all to do the same. I prepared a project and for programming I decide to go with java and some basic concept of dbms and data structure . I had my technical Interview on 29thOctober at 12:45pm, there were only one panelist for me and he told me that on my interview day all the HRs are busy , so he take my TR interview and told me that he select me for Hr round. He also told me to wait for the mail which inform me about my HR round. I received the mail from TCS on the same day i.e 29th October that my HR round is schedule on 30th October. The platform used was Microsoft teams. Both the panelist are friendly which make the whole interview process easy for me.

Questions are as follow:

- a) Introduce yourself.
- b) Tell me about your project.
- c) Why you prefer JAVA over other programming languages.
- d) Is Java is completely object oriented.
- e) What is Encapsulation?

- f) Why we need encapsulation.
- g) Write a syntax of while loop in chat box.
- h) What is Inheritance?
- i) Is it necessary to write main Function.
- j) What is sterilization?
- k) And one problem solving question.
- l) And in Hr Round the Questions are:-
- m) Do you participate in any event or games during college?
- n) Relocation
- o) Why you want to join TCS?
- p) Who is current CEO of TCS?

So both the Interviews are completed in 15 to 20 min each.

And then finally on the 12th November 2021, I got the mail that CONGRATULATIONS, you are successfully completed our initial selection process. And I got offer letter which is available on Next Step account.

**Tanaya Bornare,
BE Computer Engineering**



Tanaya Bornare
TCS, Pune (3.36LPA)

Preparation Strategy for Placement

- The recruitment process consists of three rounds:

1. Aptitude Test:

- Numerical Ability
- Verbal Ability
- Reasoning Ability
- Programming Logic (C/Java MCQ)
- Coding Ability

2. Technical / Managerial Interview

3. HR Interview

• My Preparation strategy: For aptitude preparation firstly prioritize the topics. Following are some imp topics for aptitude section just practice moderate difficulty questions. Numerical Ability : 1. Time and work 2. Time, Speed and distance 3. Probability 4. Profit and loss 5. Number system 6. Mixture and Allegation 7. Simple interest and compound interest 8. Percentages Reasoning Ability : 1. Series : Odd one out and missing no 2. Data sufficiency 3. Syllogism Verbal Ability : 1. Passage 2. Detect Error. 3. Fill in the blanks Coding Ability : Just practice Coding questions of previous year papers...this is available on Prepinsta and geeksforgeeks And do practice on Hackerrank , Codechef, Faceprep...it's really helpful for logic building. R. S. Agrawal Quantitative Aptitude this book is also good for aptitude preparation. Don't solve every question skip the questions that u solve easily, solve different types of questions. <https://www.indiabix.com> this website is very useful for aptitude practice. If Possible try to solve questions with given options, eliminate 2-3 options by applying logic or basic rules. Elimination is very powerful time saving technique. For this technique consistency and daily practice is very imp. Speed and Sharpness is very imp solve Number series, puzzles, coding decoding , it will Improve your speed, analytical and logical skills. That's it for Aptitude.....!!!!!! Some imp links for aptitude preparation: <https://www.indiabix.com>

♣ <https://www.geeksforgeeks.org/aptitude-gq>

♣ Prep Insta and Face Prep (YouTube Channel)

♠ For Interview Preparation :

- Prepare basics for an interview such as basics of DBMS, Data Structure , Operating System , Computer Networks , basics of programming languages that you mentioned in your resume. Also object oriented programming is very important subject that you should know to face any interview. • Prepare everything that you mentioned in your resume.
- Tell me about yourself is most common question in every interview: 1. At first begin your answer only when the interviewer fully stops speaking. 2. Mention your Full name along with you come from 3. Talk about your educational background 4. Mention your technical skills, achievements, hobbies. 5. By ending of your introduction you can mention your reason for being interested in this profession or also your goal.
- Questions related to project: 1. What was your project? 2. What technologies you used and why you used them only? 3. What is your role in your project? 4. What challenges/difficulty you faced while doing your project? 5. What is motivation to do this project? Some basic programs logic is also ask in an interview, they are as follows:

- Swapping of no's without using third variable
- Prime no program
- Reverse a given string
- Sum of the array elements
- Fibonacci series.
- Palindrome no
- Sorting of an array
- Pattern programs.

Imp Links to prepare for an interview questions and answers :

- <https://www.javatpoint.com/dbms-interview-questions>
- <https://www.javatpoint.com/data-structure-interview-questions>
- www.javatpoint.com/operating-system-interview-questions
- <https://www.interviewbit.com>
- <https://www.edureka.co>
- Let us c book by Yashavant Kanetkar

My TCS Interview Experience Questions asked in Technical and Managerial Round:

- a) First of all Interviewer asked Tell me about yourself
- b) Are you familiar with Oracle database
- c) Which programming languages do you know ?
- d) Difference between C , C++ , Core Java
- e) What is difference between while loop and do while loop
- f) Explain the logic of palindrome no program

- g) Tell me about your project, what is your role in your project ...all the project related questions as I mentioned before.
- h) What are the main four pillars of Object oriented programming
- i) What is compile time and run time polymorphism.
- j) What software development life cycle model
- k) What is waterfall model
- l) What is software testing and types
- m) What is white box testing
- n) What is data structure and explain sorting algorithms of data structure
- o) Difference between static variable and global variable
- p) What is pointer and explain about dangling pointer
- q) Function overloading and function overriding
- r) Questions on trending technologies like what do u know about cloud computing , Artificial Intelligence etc
- s) Mention the qualities that shows your are a good team leader and what qualities team leader should have to handle team?

All basics questions related to Core subjects..... Questions asked in HR Round :

- a. Again tell me about Yourself
- b. What is strength and weakness
- c. What is your short term and long term goal
- d. Where do u see yourself in next 5 years
- e. Are u ready to reallocate
- f. What do u know about company

Be confident during the interview If u don't know answer of any particular question then frankly say sorry sir I can't remember it right now, I will find out it later. Don't give wrong answers to the interviewer. Not doing company research will make a bad impression in an interview.

Tannu Ravikumar Bhojwani
BE Computer Engineering



Tannu Bhojwani
Innexture (3.7LPA)

Placed at :-Innexture

Interview Experience:-

Hi there,

I want to tell you that 8–10 months is enough for placements I am sharing my experience and I have observed this thing and have talked about this issue with my seniors, so I will be providing the summary of the whole knowledge I got. You have to split your target in small chunks and have to work on it every day remember no cheat days. So the steps are:-

1. **Select a language**:- The first step will be to become proficient in any OOPs language ex:- C++, Java, or Python. Make sure, you will also learn the oops concepts in that specific language thoroughly. Although You can choose any language, I will suggest you go with the language that you feel is good for you and also it will help you later to build some cool projects.
2. **Learn DSA**:- The second step will be learning DSA with the language that you have already picked up. **DSA** is the most important part of our journey because it plays a vital role in any technical or coding interview. Without DSA you can't crack any interview. In almost every interview, one or two rounds are always based on DSA only. In order to excel in DSA, You have to practice DSA questions as much as you can .
3. **Projects**:-Before applying for a job or an internship, you should have experience in working on some **real-life projects**. To make this project, you have to first choose some technology stack such as **Web development, data science, Machine learning or AI, etc.** Choose a field in which you would like to pursue a career. Whatever field you choose, you have to learn the relative technologies that are used in that field. In my opinion, web development is good to start as there are a lot of opportunities that can be found easily and will boost your confidence.
4. **CS fundamentals**:-For this step, you have to learn core CS subjects i.e.,
 - a. Common subjects in every company - **DBMS, OS.**
 - b. Subjects that specifically asked in some companies like - **Software engineering**
5. **Aptitude**:- This is the most basic step. These days many companies held an **aptitude round** before the actual interview process to clear the crowd. Therefore, it's important for one to brush up on their Aptitude skills before the interview. Though the questions in the round are not as tough as **compared to other competitive exams** still it is important to know the basics as the syllabus for the Aptitude is the same for all.

Now coming on **how to learn?**

The same question was in my head around one year ago in January, how should I learn to code? Then I came to know that there are two kinds of people in this world:

1. Who are talented or we can say self-motivated and can learn all by themselves.
2. Who need guidance and are not that much talented.

I have explored both fields, so follow the answer to last to avoid mistakes that I have done.

Well, If you are looking for free resources, Then I would love to mention a few of them:

1. YouTube:- a lot of content is there
2. online articles:- again a lot of content is there

but make sure one thing you should be **self-disciplined, practice on your own**, and be **willing** to do all by yourself because doing all by **yourself** will take a lot of **time apparently more than 12 months which you do not have**. If you have an ample amount of time go for it. Don't get frustrated if you get stuck on some topic or question. These are some **major cons** of free resources.

Else,

From my experience, I concluded that I don't belong to the first category as I was unable to grasp the concepts clearly and could not imagine in the proper **direction** because I didn't have any guidance, everything was really bizarre then. And it was like a disaster when I got stuck on a topic for hours and no one was there to guide me.

Then I came to know about some really good websites to learn how to code from basic I will mention it below.

Conclusion:-"We must all suffer from one of two pains: the pain of discipline or the pain of regret. The difference is discipline weighs **ounces while** regret weighs tons."

Best of luck !!!!

Do's and Don'ts for Interview:-

Campus placements are an integral part of a student's life. After completing a degree, the next important step is to participate in the campus placements and land the job of your dreams. But the interviewing process can be intimidating and overwhelming at times. Many times, the pressure of cracking the interview overpowers your skills and subject knowledge. So one should make sure that this should not happen.

The foremost step is to learn the company-specific requirements you also need to find out details about the interviewing process in advance. You can find this information online and prepare for it accordingly.

As preparation is the key to crack any interview. Every interview always includes one question that is, “Do you have any questions for us/me?” Most of us don’t usually ask any questions to the interviewer. But that way we miss out on a perfect networking opportunity. When you ask the interviewer some questions related to their organization or work flow, it shows your interest and involvement in their organization and also your confidence. Hence, always have a list of questions ready for this segment.

While you are in-between the preparation process, make sure you have your documents and certifications in one place. This will prevent any last-minute confusion before .the famous saying goes, ‘First impression is the last impression’ always look presentable for an interview. Wear clean, ironed clothes, and have a decent look. As soon as you enter the room, your appearance will make the first impact on the interviewer. So, make a smart and presentable appearance always.Often aspirants get so busy perfecting the knowledge about their subject matter that they forget to research the organization that they are applying to. Having detailed information about the organization is vital for cracking any interview.

In most of the interviews, there's a question asked about your weaknesses. Many times, candidates mention negative qualities about themselves to answer the question. But there’s an alternative for this. You can actually mention your strengths in the form of weaknesses. Here’s how, “My weakness is I pay too much attention to detail.” Or “My weakness is I get too involved in any project.”There are some frequently asked questions in an interview including, ‘Where do you see yourself in the next five years?’ Or ‘Tell us something about yourself.’ For such questions you need to have an outline of the answers that you want to give. Make sure you talk about what you love and not just your academic achievements. This establishes a personal connection with the interviewer.

When any question is asked use it as an opportunity to subtly display your subject knowledge or showcase your past experience. This way you prevent bragging about yourself but also deliver the necessary information to the interviewer. Since your alumni members have already gone through interviews, they generally have a great experience in this process. Before your interview you can get in touch with them and seek guidance regarding their interview experiences, expected answers, etc. which can be of great help to crack the interview. The basis of cracking any interview is to have thorough knowledge about your subject. Try to cover the nuanced aspects of it as well. Being thorough with your subject matter will give you an edge to answer any question today’s highly competitive market, organizations seek candidates who not only have subject knowledge but also other marketable skills along with it. Hence, you need to develop some marketable skills and present them well before the interviewer.

Refined communication skills allow you to make an impact on the interviewer apart from your subject expertise. Displaying strong verbal and non-verbal skills can be extremely beneficial in cracking any interview. Most of the interviews have a written round as well. During this round make sure you write correct and precise answers to your questions. Write lucidly and make your answer sheet look presentable. Along with marketable skills, candidates must also brush up their technical and general knowledge skills. We are often so engrossed in our subject matter that we forget to pay attention to this

aspect. But organizations seek candidates who have some basic technical skills and general knowledge. Hence, preparing for these aspects can be beneficial for you.

Punctuality is another important aspect that you need to keep in mind. Always reach the interview 15-20 minutes before the actual time. Building your resume according to the organization's requirements and profile demand is another important aspect that you need to consider. Apart from this you also should bring enough copies of your resume to the interview as there can be more than one interviewer present. While talking about the placements, one often focuses just on interviews. But you need to also prepare for the aptitude test and the group discussion sessions that are included in many placements. Avoid blabbering or giving unnecessary information in an interview. Giving too much information can often display a lack of confidence and can work against you. So, you need to talk clearly and concisely.

Candidates often forget to ask the interviewer for honest feedback. They always end up just answering the questions asked. But you need to ask the interviewer to give honest feedback about the session. This shows your involvement in the interview and your desire for perfection. Given the current pandemic situation, it's advisable to prepare for online interviews as well. Most organizations are working remotely and hence you need to be able to present yourself as effectively online as you can do in person. By implementing these tips, you can confidently crack an interview during your campus placements and land your dream job.

I believe that by targeting and setting daily goals, one can surely secure a deserving job. I recently sat for placement at Intexture and got placed on Day 1. It was a great experience. We had to go through three rounds. First round was the basic Aptitude test that included Aptitude, Logical Reasoning, Verbal and some technical questions as well. If you have basic knowledge about everything and some practise this round was just a piece of cake and nothing more than that. I passed this test.

Then coming towards Round 2 this was Technical Interview where the Interviewer asked me to introduce myself and some basic and Intermediate level questions of C, OOP'S, DS and as the post was for Front End Developer he asked me about HTML, CSS and JAVASCRIPT. If you have sound knowledge of your subjects and you are confident enough this round can be easy. Two most important things I learnt in this interview were that don't hesitate to say no even if you don't know the answer just simply say no. Don't waste yours as well as the interviewer's time to think and then saying something wrong or rubbish instead just say no and say I will definitely learn it. And second most important thing is your body language and your confidence that how you react even if you don't know the answer. The Interviewer basically wants to see how you react to this situation. So just keep a smile on your face, don't get nervous that's all.

And the last was the HR Interview. Here the interviewer was quite friendly and asked some basic questions. The key here is that we just need to be prepared about all the common hr questions prior only. You can get all the questions easily from Google. It's very important that you prepare them prior only. This can give good results as you don't need to think there and also you can answer them confidently. And that's all I got placed.

Materials to study from:-

1. list of websites for aptitude preparation:-

- a) <https://www.indiabix.com>
- b) <https://www.geeksforgeeks.org>
- c) <https://www.faceprep.com>
- d) <https://prepinsta.com>
- e) RS Agrawal both units.

2. list of websites for technical preparation:-

- a) <https://www.udemy.com>
- b) <https://www.coursera.org>
- c) <https://www.guru99.com>

3. list of websites for algorithm solving strategies:-

- a) <https://www.hackerrank.com>
- b) <https://www.w3schools.com>
- c) <https://www.learneroo.com>

4. job portal sites

- a) <https://www.indeed.co.in>
- b) <https://www.monsterindia.com>
- c) <https://www.freshersworld.com>
- d) <https://www.naukri.com>
- e) <https://www.shine.com>

5. English comprehension

- a) <https://www.usingenglish.com>
- b) <https://www.readtheory.org>
- c) <https://www.englishformy.com>

**Tejaswini Ramesh Nimbalkar,
BE Computer Engineering**



Tejaswini Nimbalkar
TCS, Pune (3.36LPA)

Getting placed in a company is not very hard until you stop trying. You just need to be consistent and do practice every day. “Small things every day add up to a big thing one day”. Let’s start from scratch, from applying to getting the offer letter.

1. Making Resume –

Resume is the first impression. There are lots of resumes companies getting so yours must stand out from the crowd.

Points to remember

- Resume should be of only one page for freshers.
- Include your name, summary, contact information, LinkedIn, github profile link, Education, Work experience, Skills, Achievements, Position of responsibility, certifications, languages etc.
- Include information in bulleted points not as paragraphs
- Use eye catching words but don’t exaggerate.
- Mention those skills and points that you really know very well.

*Template for resume -

https://docs.google.com/document/d/1LbFj9r53BQ4q2z22ybCmq4bRY7WuLshXea1qzI_O7A/edit

My resume -

<https://drive.google.com/file/d/1H5McfSbrBL2RJ4lm08v2PtZgOQ1VGMnG/view?usp=sharing>

You tube references for making resume –

<https://youtu.be/KZehm-meGMg>

<https://youtu.be/y8YH0Qbu5h4>

2. Finding and applying to the jobs –

You yourself have to take care of all of your things. No one is going to spoon feed you. Just keep an eye on different job updates from different resources like telegram channels, Instagram posts,

college groups etc. One should check for jobs from these resources at least once in a day. Following are some resources where you can get updates:

- Official College Groups – Our TPO forwards every job opportunity they get to know about to college groups, so keep eye on whatsapp group.
- Telegram Channels –
 - <https://t.me/prepinsta2022official>
 - <https://t.me/prepflix>
 - <https://t.me/helloworldbyprince>
 - <https://t.me/campusdrive>
- Instagram Pages – You will get career pages on Instagram that give job updates.
- Career Pages of Companies – Companies have their career pages where they update different opportunities available at their company.

3. Eligibility Criteria –

Different companies have different criteria for eligibility of candidates. Generally MNCs have criteria as:

50% - 60% score in 10th, 12th, Diploma and All semester examinations.

Career gap of 1 year is allowed.

No current backlogs.

***Also, some startups and other companies don't have such strict criteria and if you cannot meet above criteria then these companies can also be great opportunities to kick start your career.

4. Preparation –

Managing time is very important to do a good preparation in an efficient and organized way. One should analyze his/her capabilities and knowledge and basis of it, they should make their own plans to get placement ready. However I am giving a general idea here that one should take in consideration.

1. **Aptitude Preparation** – Daily 1 hour practice or even 2 – 3 hours per week for aptitude will be more than sufficient. However you can increase or decrease time as per your needs.

Some of the very good sites that boost aptitude preparation:

<https://www.indiabix.com/>

<https://prepinsta.com/learn-aptitude/>

<https://www.geeksforgeeks.org/aptitude-gg/>

<https://www.faceprep.in/quantitative-aptitude/>

These sites provide topic wise theories, solved questions, practice questions, test papers and previous year solved papers.

Also, these sites have different companies sections that have topics and questions specific to company.

Generally Aptitude have categories like Quantitative, Logical, Verbal etc. and for IT sector one coding section is must that test our programming skills.

2. **Coding Preparation** – More you code more you excel.

One should keep practicing for code daily. Coding questions in tests are generally from easy to medium level. So, start practicing from where you are.

Generally coding problems are on data structures like –

- Arrays
- Math
- Linked List
- Binary Trees
- Strings
- Stack
- Queue

<https://www.geeksforgeeks.org/tcs-placement-preparation/>

***Only practice can improve your coding skills. So keep practicing from different coding sites like, geeksforgeeks, hackerrank, codechef, leetcode etc.

3. **Interview Preparation** – Once you clear assessment, then clearing interview is very easy. It's not how much you know, but how you elaborate what you know.

For interview following are the important points that one should excel:

First question generally asked is to give your 'Introduction' and here's how your whole interview is going to be.

*Points to include in Introduction:

- Start with "Thank you for this opportunity to introduce"
- Tell your name only if the interviewer doesn't know.
- Tell your CGPA, 10th, 12th, Diploma Scores.
- Tell about your work experience/internship.
- Tell about projects developed by you.
- Tell about your technical skills.
- Tell about your accomplishments.
- Tell about your hobbies in single sentence.
- And finally, tell what soft skills you have and how your goals align with company's vision and how you can benefit the organization.

*****Points to remember*****

- Search about company
- Be ready with answer prior to interview
- Keep your introduction of time span between half minute to 2 minutes, not too short not too lengthy.
- All of your important points should be included.
- Do not mention your family backgrounds and parents name etc.
- Be confident while giving introduction.
- Mention only those skills and points that you know very well and can answer most of the questions. Like, if you mention java as your skill you will be asked more questions on java.

Technical Round -

- Programming languages – you must know at least one Object oriented programming language like C++/Java/Python etc. You must excel one of these languages and knowing more languages basics will add chances of getting hired.
- Core Engineering subjects – You must know basics of OS, DBMS and OOP concepts.
- Data Structures – Basics should be clear.
- Chain questions are generally asked based on your previous answers, so, while answering make sure you don't use the words you don't know about.
- If you don't know the answer, tell interviewer that you don't know. Don't waste time.

Human Resources (HR) Round –

You must make a list of HR questions and be ready with the answers to them. There are various videos on you tube about HR questions; also different sites have interview experiences, HR questions and how to answer them. Go through all of them and frame your answers as per company's needs and job description.

You must study about company before going to interview. Know about history, leaders (founder, CEO, MD), recent news about company, technologies used etc.

Following is the list of questions I made, that you can use as reference:

<https://docs.google.com/document/d/1Gchq2HDF-WXiYYIwTdMB2hIMrY5bhfT4/edit?usp=sharing&oid=104685968451601938104&rtpof=true&sd=true>

You Tube video links:

<https://youtu.be/Ji46s5BHdr0>

<https://youtu.be/CNJLHe77EAo>

You can find many more videos and resources on the web.

Tips for interview –

- Be confident; don't show interviewer that you are upset.
- Be moderate level energetic, and wake up interviewers from their previous boring interviews.
- Confidence is the key part for your interview.
- It's totally in your hand, how you direct your interview.
- Improve English speaking.

- Even if your grammar is not good, speak fluently.
- Don't pause for long time.
- Don't talk like express, take mandatory pauses.
- Don't use words like a, ahh, yeah etc.

My Interview experience –

First interviewer wished me good morning and asked how I was.

I also wished good morning with smile, answered that I was doing good.

Then he asked, "Tell me about yourself"

I answered this question as mentioned above in Introduction point.

I mentioned my android project, so he asked that you must know Java and also I mentioned java and C++ as my technical skills.

I said yes...

Then he started asking questions on java.

He started with operators in java, then logical operators, the type casting in java, then exception handling and many more chain questions.

Then he asked what other languages you know other than C++ and java.

I said that I have studied C, PHP, python but I only know the basics.. So he said that he has to ask questions regarding Java and C++.

So, this implies that interviewer mostly asks the questions from your skill base.

Also, there is probability that he can ask questions from domain you don't have knowledge of. In that case you can honestly tell him that you don't know.

Then he asked why industry is moving from C/C++ to java/python.

I told the advantages of java.

Then he asked chain questions.

He also asked a question of problem solving that I have to answer in non-programming context.

He asked "There are 9 marbles and 8 marbles have similar weights and one of the marbles have smaller weight than others. How can you find that marble in minimum steps?"

I answered some logic.

Then he said ok. Do you have any questions for me?

I asked should I ask technical question or any one?

He said it's up to you.

Then I asked the logic for marbles question.

Then he told and said it was nice talking to you and you will get mail for HR round and dropped the call by saying bye.

I HR round, the same start happened again with another interviewer.

She asked me some details and asked to show govt Id proof.

Then she asked about my future plans.

Don't ever tell that you are going for masters...show your interest in that particular job only.

Then about Service agreement.

And asked some of the questions mentioned above in HR questions list.

Finally, I want to end with telling that, interview is as easy as you take it. Just prior preparation and practicing is important. Practice answering questions in front of mirror. Interviewers are not "AngrezokeJamaneke Jailers", they make us feel comfortable, and checks our patience and how much we are interested in a particular job.

So, all the best, take it easy, enjoy your interview and learn many more.

**Pushkar Bharambe,
BE Computer Engineering**



Pushkar Bharambe
TCS, Pune (3.36LPA)

Preparation:

The preparation for placement depends on the company that we choose

to apply to. If the company is domain specific then we need to prepare accordingly. Since TCS is not that particular about domains for fresher's, I prepared my basics i.e. Aptitude (Quants, Verbal, Reasoning) , Data Structures and Algorithms, Programming. For these, the sources I used were [GeeksforGeeks](#), [LearnCPP](#), etc. and for aptitude, there is enough content available on YouTube.

During the preparation it is important to keep a tab on various job portals, Instagram pages, and YouTube channels. I personally used Preplnsta for this purpose since they have both an Instagram page and a YouTube channel which has good amount of content and save your time.

Another important thing is to build your resume first. The resume should be single paged and customize it according to the company you are applying to every time. This helps a lot in taking the interview in the direction you want to, although this might not work always since some interviewers are very whimsical.

Important Links:

- <https://www.youtube.com/c/Preplnsta> (Preplnsta Channel)
- <https://www.youtube.com/c/Freecodecamp> (Freecodecamp Channel)
- <https://www.youtube.com/watch?v=B31LgI4Y4DQ> (C & C++ Data Structures)
- [HackerRank](#) (for practising questions)
- <https://resumegenius.com/> (a good, free resume builder)

Test:

This is the first stage of the placement process. If you don't qualify these tests and fail to prove yourself you won't get to the stage of interview and lose the chance to prove yourself there. Hence this is more important than many of us think.

These tests mostly consist of aptitude questions and easy to moderate levels of programming questions. For coding questions I would suggest you to stick to one of the languages from C, C++ or Java since these allow you to dig deeper into some data structures which is helpful for question like these. I personally prefer C++.

For the TCS test we had 2 programming questions, one easy and one medium level question.

Interview:

I had my TCS Ninja interview in two session i.e TR+MR and HR. The first session was mostly technical and this is the part where your technical knowledge should shine. I was also asked some managerial questions. The second session i.e HR was mostly about me as a person. So most of the questions were focused on judging my personality.

I would suggest that for a HR interview, be prepared with the basic set of questions that are always asked. You will get those questions online very easily. Another important thing is to have a very good knowledge about the background and current affairs of the company. For e.g Current CEO, founder of the company, number of employees, if the company was in news recently then what was it for?, etc.

**Kiran Kailas Sapkale,
BE Computer Engineering**



Kiran Sapkale
TCS, Pune(3.36LPA)

My exam date was September 16 and there were 4 sections.

- Aptitude
- English
- Reasoning
- Coding

My results were announced on September 29 and I got mail on 28 October that interview was scheduled on that next day. There was lots of time for preparation. I covered all the topics what i mentioned in resume for preparation.

And I had my Interview on 29 October at 5 P.M, and later HR scheduled my interview on 30 October at 4.45 P.M, the platform used was Microsoft meetings.

After I joined the meeting, TR welcomed me. And then TR started asking me questions. They were:

TR Round:

- Tell me about yourself
- Tell me about your project
- In which programming languages are you good?
- What are the four basic principles of OOPS? and their syntax
- Memory Allocation in C
- What is RDBMS?
- How many types of database languages are? and define that.
- What is Join? and then they gave me an example
- Python is dynamically typed or statically typed?
- What is slicing in Python?
- How can you generate random numbers in Python?
- Difference between Tuple and List.
- Python latest version and what is the difference between latest one and previous one.
- Logic of Palindrome program

Note: I was not asked to write any programs, but they may ask.

HR Round:

- What is more important to you: the money or the work?
- Why should we hire you?
- What are your strengths and weaknesses?
- Who is the founder of TCS?
- Would you like to relocate or travel for the company?
- Currently Number of employees in TCS

Tips for exam and Interview?

How I prepare for Exam?

So from the sem-V, I have started preparation daily 2 hrs for aptitude test preparation. I used R. S. Agrawal Quantitative book and Also the websites like Indiabix , geeksforgeeks and Faceprep.

For programming logic section, you just need to be an expert in any one language. So that you can solve any problems related to programming language quickly. Try to solve programs on platforms like Hackerrank, GeeksforGeeks , Codechef , Coderbyte etc.

Once you've had the interview confirmed:

1. Research the organization
2. Prep the possible questions – and their answers (I prepared from websites like Javatpoint , interviewbit and geeksforgeeks)

Link :

Javatpoint : <https://www.javatpoint.com/interview-questions-and-answers>

Geeksforgeeks : <https://www.geeksforgeeks.org/tcs-interview-questions-2/>

Interviewbit: <https://www.interviewbit.com/tcs-interview-questions/>

3. Think positive.
4. Speak the right body language.
5. Close on a positive note.
6. Communication skill

Vrushali Manoj Patil,
BE Computer Engineering



Vrushali Patil
TCS, Pune(3.36LPA)

Interview Preparation –

Once you clear assessment, then clearing interview is very easy. It's

Not how much you know, but how you elaborate what you know.

For interview following are the important points that one should excel: First question generally asked is to give your 'Introduction' and here's how your whole interview is going to be. *Points to include in Introduction:

- Start with "Thank you for this opportunity to introduce"
- Tell your name only if the interviewer don't know.
- Tell your CGPA, 10th, 12th, Diploma Scores.
- Tell about your work experience/internship.
- Tell about projects developed by you.
- Tell about your technical skills.
- Tell about your accomplishments.
- Tell about your hobbies in single sentence.
- And finally, tell what soft skills you have and how your goals align with company's vision and how you can benefit the organization.
- Be polite and use the right language and tone for a formal situation
- Listen carefully to questions and think before you begin your answers
- If you do not understand a question, ask the interviewer to repeat it or explain further
- Smile and greet your interviewer confidently
- Ask for some water if you need it

Coding Preparation –

Generally coding problems are like:

- Arrays
- Loops
- OOPS Concepts
- Math
- Linked List
- Binary Trees
- Strings
- Stack
- Queue

Aptitude Preparation –

Some of the very good sites that boost aptitude preparation:

<https://www.indiabix.com/https://prepinsta.com/learn-aptitude/https://www.geeksforgeeks.org/aptitude-gq/>

<https://www.faceprep.in/quantitative-aptitude/>

These sites provide topic wise theories, solved questions, practice questions, test papers and previous year solved papers.

Also, these sites have different companies sections that have topics and questions specific to company.

Generally Aptitude have categories like Quantitative, Logical, Verbal etc. and for IT sector one coding section is must that test our programming skills.

I had two rounds i.e. Technical and HR in my TCS interview which was held on 22 Oct'21 through online medium. First I will tell you the questions which were asked to me in all these rounds.

Technical Round -

- Programming languages – you must know at least one Object oriented programming language like C++/Java/Python etc. You must excel one of these languages and knowing more languages basics will add chances of getting hired.
- Core Engineering subjects – You must know basics of OS, DBMS and OOP concepts.
- Data Structures – Basics should be clear.
- Chain questions are generally asked based on your previous answers, so, while answering make sure you don't use the words you don't know about.
- If you don't know the answer, tell interviewer that you don't know. Don't waste time.

Human Resources (HR) Round –

You must make a list of HR questions and be ready with the answers to them. There are various videos on you tube about HR questions, also different sites have interview experiences, HR questions and how to answer them. Go through all of them and frame your answers as per company's needs and job description. You must study about company before going to interview. Know about

History, leaders(founder, CEO, MD), recent news about company, technologies used etc.

My interview start with the question Tell me about yourself? In answer I first gave thanks to TCS team for giving me this opportunity. After that in my intro I mention about name of college and school and marks, hobbies, skills, strengths according to the job, family background, about project and technologies I'm good in. He ask mi about the programming skills which I mentioned. Also asked me about my project and its modules. I explain my project with technologies that we use. Then he ask some JavaScript syntax, SQL joins, switch statements, Array and Pointers.

Overall my TR round experience was well and good. I am not sufficient to give answer to all the questions asked by TR but what I say I was very confidently and stick to point. For 2 question I'm not able to give answer to their question at that point I apologized by saying Sorry sir. Accept that you not able to give answer to that particular question and move forward with other one.

In resume you need to mention only those skills you are good in. Because they will ask you most of the questions in TR round from resume. If at interview time you not sufficient to give the answer to their question about the topic you mention in your resume they maybe cross que you about the things you mention related to that topic. So in resume/CV its better to mention technology/skill in which you have sufficient knowledge.

My HR round was very good because I am particular with my answers for the questions like your Strengths, weakness, Hobbies, Short term and long term goals. They ask me one separate question that if another company will offer you in future then still you will stick to the TCS or not? I were gave its answer properly with explanation. Also important thing is you need to be very real to your answers.

Interview is not about checking your coding skills and all technical knowledge its only about how you react to particular situation. Interview is all about your personality test and communication skill, so work on it.