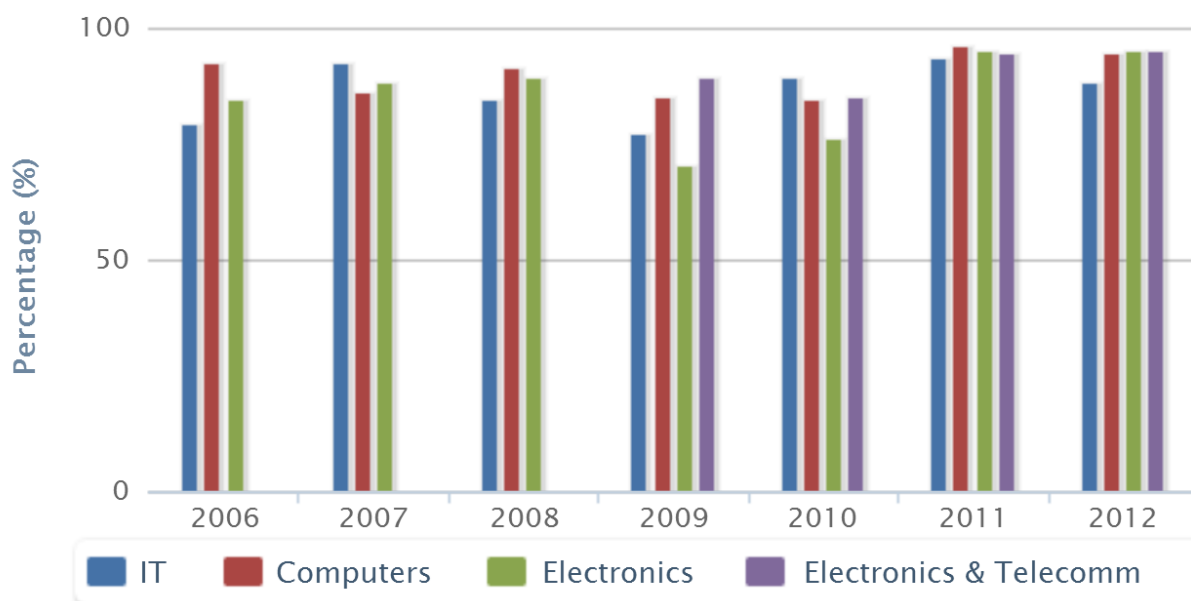# Placement Guide

Past Year Placements

The Training & Placement cell caters to the industrial training needs of students and also provides placement services to students through Campus Interviews. Many multinational and well-known Indian conglomerates regularly visit our campus every year to fulfill their need for high caliber human resources. The Training and Placement Cell takes pride in offering student services like consultation on a wide range of issues such as employment, career planning, opportunities available, etc. thereby preparing students effectively for their career. We also take great pride in announcing that SPIT has one of the best campus-placement amongst Mumbai-University engineering Institutions and top ranking companies from Engineering and IT sector compete for best slots during placement month.

Placement Policy:

Every student, who wants to avail the Training & Placement services, has to register with Training & Placement Office, failing which they cannot have any claim on T & P Services. Every student who registers with T & P Office is bound by the terms and conditions in this Placement Policy.

Eligibility criterion is specified by every company participating in Campus Recruitment. Every student, who fulfils this criterion, may attempt the Recruitment Process of **any company until he/she gets the first offer**.

Subsequent to the first offer, if any student is interested for another offer, he/she may attempt the Recruitment Process in the **Dream Category only.** The Dream status will be awarded to the company on the basis of salary offered, company reputation, job profile offered, etc. The information about Dream status of a company will be announced by the T & P Office from time to time.

No further attempts will be permitted to the students who have secured offers under **Dream Category** or **Core Category**. Students who secure a Dream or Core Offer will have to compulsorily join the Company. If a student secures a Dream offer his/her Normal Offer automatically stands canceled.

Students who are applying for higher education will be permitted to have **only one Normal offer**. They are encouraged to avail higher education counseling facilities provided by T & P Office. Those who secure a Dream or Core Offer can pursue higher education only after working for a period of at least 2 years in the Company. These students will have to intimate T & Office about their higher education plans and submit the copy of admit card/score card of various entrance exams they have appeared for.

Once registered, students will not be allowed to withdraw their candidature, from a particular campus recruitment drive unless there are some exclusive points mentioned in the pre-placement talk of which the students were not appraised of earlier. In such a case, exceptions can be made only after the consent of the TPO. Any student who withdraws candidature, rejects offer at any stage, absents from any rounds during recruitment process without sufficient reason, **will not** have any further claim for T & P Services.

Any student, who approaches the company officials for revaluation of aptitude test, etc. or attempts any type of canvassing during the campus recruitment, will be disqualified from T & P activities permanently.

Claim of attendance for attending the Campus Recruitment Process is **not** admissible. Students are solely responsible and advised to meet the attendance requirements as per the regulations specified by the University.

Some of the recruiters, in addition to the academic performance of students, ask for their performance in the Mock Tests, Training Sessions, etc. conducted by T & P Office and feedback about their general behaviour from concerned Faculty Members and Departmental Heads. Therefore, the students are advised to adhere to the Academic and other Disciplinary rules of the Institution.

Students are required to note that the Training & Placement Services is a facility offered by the Institution and cannot be construed as a guarantee of a job offer. The decision regarding making job offers is left to the discretion of the companies participating in the Campus Recruitment. At the end of academic year, if any students are not placed, T & P Office will extend support to such students, only for off-campus recruitment drives.
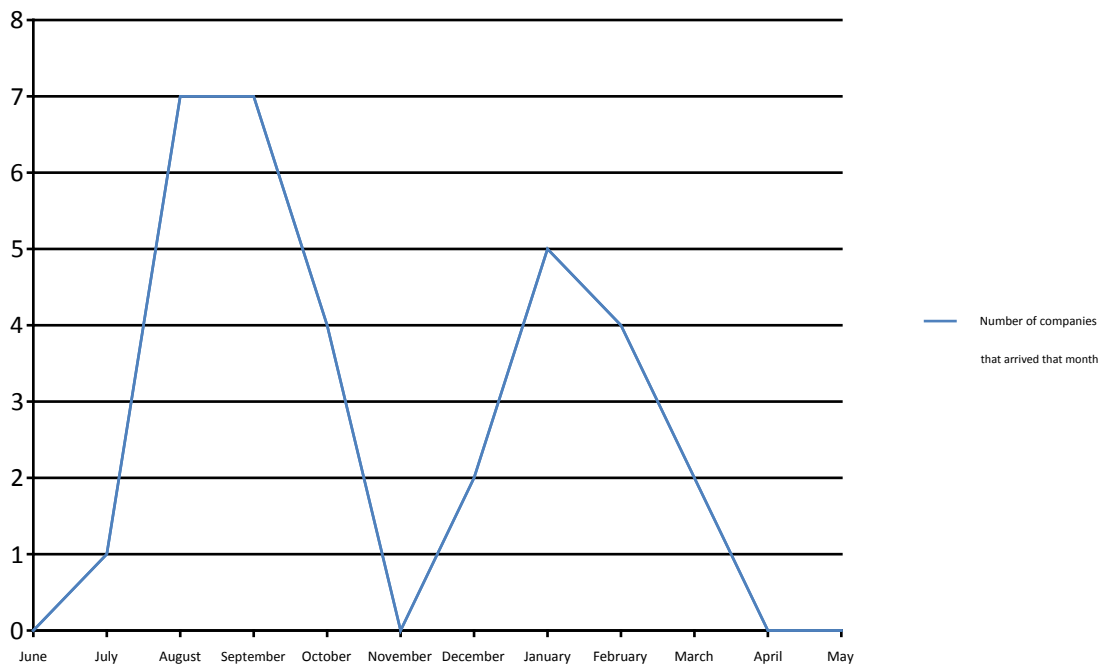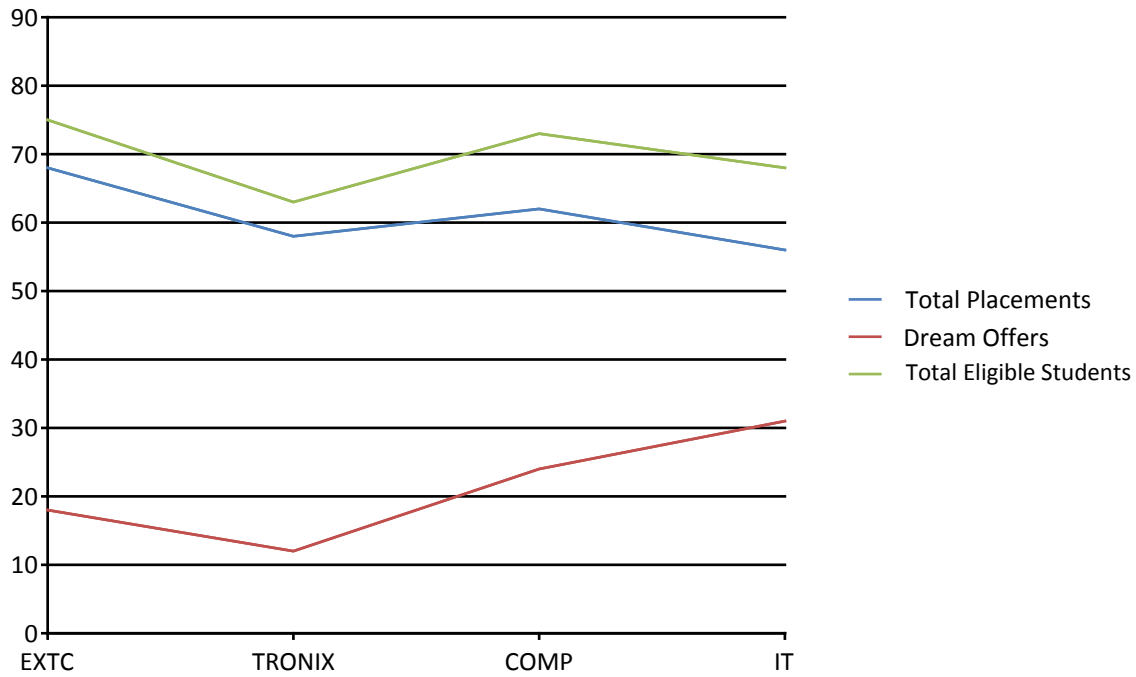
The terms in this policy will be reviewed from time to time and may be modified by T & P Office as per the situation demands.

For any clarifications / suggestions please contact: tpospce [at] gmail.com

Harshad A. Joshi	**Dr. Prachi Gharpure**
Training & Placement Officer	Principal

Placement Statistics (2012-13)

Legend:
- Total Placements
- Dream Offers
- Total Eligible Students

Legend:
- Number of companies that arrived that month

Campus Recruiters at SPCE SPIT:

- July 5th-PPT n Apti(SP Campus),
July 8th-3 round Interview(Office).

Criteria :Aggr 65% , no LKT
Shortlist for Interview: 18
Placed: 3

http://www.morganstanley.com

Morgan Stanley**
Location: Goregaon
Package:11.3 lpa

- August 3rd-PPT, Apti and Interview(SP Campus),
Aug 6th-HR Interview(Office).

Criteria :Aggr 60% , no LKT
Placed: 4

IVP**
Location:Mumbai
Package: 5.75 lpa

- Aug 6thPPT,Apti(SP Campus),
Aug 7th-3/4 round interview (SP Campus).

Criteria :Aggr 60% , no LKT
Placed: 4

Imagination Tech**
Location: Pune
Package:6 lpa

- August 11th-PPT, Apti, GD and Interview(SP Campus).

Criteria :Aggr 55% , no LKT
Placed: 11

Mu Sigma**
Location:
Package: 18 lakhs in

- August 16th-PPT, Apti, GD and Interview(SP Campus).

Criteria :Aggr 60% , no LKT
Placed: 13

JP Morgan Chase**
Location:Mumbai
Package: 9 lpa

- August 18th-PPT, Apti, GD (SP Campus),
Aug 19th-Interview (SP Campus).

Criteria :Aggr 65% , no LKT
Placed: 48

IBM
Location:Noida
Package: 6 lpa

- August 24th-PPT, Apti and Interview(SP Campus).

Criteria :Aggr 65% , no LKT
Placed: 0

MAQ**
Location:Mumbai
Package: 7 lpa

- August 30th-PPT, Apti (SPCampus),
Aug 31th-Interview(SPCampus).

Criteria :Aggr 65% , no LKT,
Resume Screening.
Placed: 8

Credit Suisse**
Location:Mumbai/Pu
Package: 10 lpa

- September 15th-PPT, Apti, and Interview(SP Campus).

Criteria :Aggr 60% , no LKT
Placed:105

Cognizant
Location:Mumbai
Package: 3.01 lpa

** marked companies are categorised as "Dream Companies" a student once placed in any of these company is not eligible for further participation in Placements On Campus.

- September 17th-PPT, Apti, GD and Interview(SP Campus)

Criteria :Aggr 55% , no LKT
Placed: 66

L&T Infotech**
Location: Goregaon

Package:3 lpa

- September 20th-PPT, Apti and Interview(SP Campus).

Criteria :Aggr 55% , no LKT
Placed: 13

Oracle**
Location:Mumbai
Package:3.41 lpa

- September 25th-PPT, Apti and Interview(SP Campus).

Criteria :Aggr 55% , no LKT
Placed: 15

Capgemini**
Location: Goregaon

Package:3.25 lpa

- September 26th-PPT, Apti and Interview(SP Campus).

Criteria :Aggr 50% , no LKT
Placed: 3

GeP**
Location:Mumbai
Package: 4.6 lpa

- September 27th-PPT, Apti and Interview(SP Campus).

Criteria :Aggr 55% , no LKT
Placed: 6

Citius tech**
Location:Mumbai
Package: 3.5 lpa

- September 28th-PPT, Apti and Interview(SP Campus).

Criteria :Aggr 65% , no LKT
Placed: 2

nVIDIA**
Location:Mumbai
Package: 9.3 lpa

- October 1th-PPT, Apti and Interview(SP Campus).

Criteria :Aggr 60% , no LKT
Placed: 4

SAP**
Location:Mumbai
Package: 7 lpa

- October 5th-PPT, Apti and Interview(SP Campus).

Criteria :Aggr 65% , no LKT
Placed: 6

Diebold**
Location:Mumbai
Package: 5 lpa

- October 17th-PPT, Apti and Interview(SP Campus).

Criteria :Aggr 55% , no LKT
Placed: 6

Synechron**
Location:Mumbai
Package: 3 lpa

- October 23th-PPT n Apti(SP Campus

Criteria :Aggr 60% , no LKT
Placed: 2

Verchaska**
Location:Vashi
Package: 5 lpa

- December 11th-PPT, Apti and Interview(SP Campus).

Criteria :Aggr 60% , no LKT
Placed: 1

Bluestar**
Location:Mumbai
Package: lpa

- December 13th-PPT, Apti and Interview(SP Campus).

Criteria :Aggr 60% , no LKT
Placed: 3

Kotak**
Location: Goregaon
Package:4.25 lpa

- January 17th-PPT, Apti and Interview(SP Campus).

Criteria :Aggr 60% , no LKT
Placed: 3

Tejas**
Location:Ghatkopar
Package: 6.8 lpa

- January 18th-PPT, Apti and Interview(SP Campus).

Criteria :Aggr 60% , no LKT
Placed: 1

Coupon Dunia**
Location:Mumbai
Package: 6 lpa

- January 23rd-PPT, Apti and Interview(SP Campus).

Criteria :Aggr 55% , no LKT
Placed: 2

Tresvista**
Location:Mumbai
Package: 3.75 lpa

- January 28th-PPT, Apti and Interview(SP Campus).

Criteria :Aggr 60% , no LKT
Placed: 2

Ador Weldings**
Location:Mumbai
Package: 3.25 lpa

- January 30th-PPT, Apti and Interview(SP Campus)

Criteria :Aggr 60% , no LKT
Placed: 0

Johnson Control**
Location:Mumbai
Package: 4.25 lpa

- February 14th-PPT, Apti and Interview(SP Campus).

Criteria :Aggr 60% , no LKT
Placed:

NISM**
Location:Mumbai
Package: 6 lpa

- February 18th-PPT n Apti(SP Campus),
July 8th-3 round Interview(Office).

Criteria :Aggr 65% , no LKT
Shortlist for Interview: 18
Placed: 4

BNP Paribas**
Location: Goregaon

Package:4.2 lpa

- February 25th-PPT, Apti and Interview(SP Campus),
July 8th-3 round
Aug 6th-HR Interview(Office).

Criteria :Aggr 60% , no LKT
Shortlist for Interview: 18
Placed: 4

KPMG**
Location:Mumbai
Package: 4.5 lpa

- February 27th- PPT, Apti and Interview(SP Campus),
July 8th-3 round
Aug 6th-HR Interview(Office).

Criteria :Aggr 60% , no LKT
Shortlist for Interview: 18
Placed: 1

JP Morgan IBS**
Location: Goregaon

Package:6.2 lpa

- March 3rd-PPT, Apti and Interview(SP Campus),
July 8th-3 round
Aug 6th-HR Interview(Office).

Criteria :Aggr 65% , no LKT
Placed: 1

Quinstreet**
Location:Mumbai
Package: 6.5 lpa

- March 21st-PPT, Apti and Interview(SP Campus),
July 8th-3 round
Aug 6th-HR Interview(Office).

Criteria :Aggr 60% , no LKT
Placed: 10

ATOS
Location:Mumbai
Package: 4.5 lpa

Company	Date of Placement	Total Placed	EXTC	Electronics	Comp	IT
Morgan Stanley	July 8th	3	0	0	0	3
Indus Valley Partners	Aug 3	4	NA	NA	2	1
Imagination Technologies	Aug 8	4	3	0	1	0
MuSigma	Aug 11	11	6	4	1	0
JP Morgan Chase	Aug 16	13	NA	NA	6	7
IBM	Aug 18	48	23	12	6	7
MAQ Software	Aug 24	0	NA	NA	0	0
Credit Suisse	Aug 30	8	1	1	1	5
Cognizant	Sept 15	105	25	24	29	21
L & T Infotech	Sept 15	66	22	24	9	11
Oracle Financial Services Software	Sept 20	13	0	1	5	4
Capgemini	Sept 25	15	3	5	6	1
GeP	Sept 26	3	0	2	1	0
CitiusTech	Sept 27	6	1	2	2	1
nVidia	Sept 28	2	0	0	0	2
SAP	Oct 1	4	0	0	4	0
Diebold Inc	Oct 5	6	2	0	2	2
Synechron	Oct 17	6	0	1	1	2
Verchaska		2	NA	NA	1	1
Bluestar	Nov 10	1	NA	1		
KotakMahindraOldMutual Life Insurance Ltd.	Dec 13	3	1	2	0	0
Tejas Networks	Jan 17	3	1	0	1	1
Coupan Dunia	Jan 18	1			1	0
Tresvista	Jan 23	2	0	0	0	2
Ador Welding	Jan 28	2	NA	2	NA	NA
JohnsonControls	Jan 30	0	0	0	NA	NA
NISM	Feb 14					
BNP Paribas	Feb 18	4	1	0	2	1
KPMG	Feb25	4	NA	NA	1	3
JPMorgan IBS	Feb 27	1	0	1	0	0
Quinstreet		1	NA	NA	0	1
ATOS	Mar 3	4			3	1

Articles Section:

Below are articles of people who appeared for the placements sessions and their placement experiences.(For Reference Only)

Morgan Stanley

1.)Anshul Jain (B.E.I.T):

The day started with breakfast and resume and photo submission.

Round 1: Technical Interview:

18 of us were divided into two groups and taken for interviews. I was in the 2nd group, and so we had some time to chill.

My first interview was simple enough. The interview started with a discussion of my resume. The interviewer asked me the various databases that I worked with, how and where I had used them, then I was asked about my preference for language, which I answered with Java, and so I was asked questions on Java only, in the whole interview process, not one question was on C.

Since I mentioned that database was my favorite subject, the interviewer started up on it. He asked me to design the database for Employees with Designation and Salary. And this was followed up by many follow up questions like, What if I say that the Designation of an Employee can change over time, and what if I want to know that a particular employee had what designation previously and what he has now. Then I was asked to write a couple of SQL queries for the schema, and then he asked about the various ways in which I could do the query and how and where the aggregate functions could be used.

The next question was related to the first. I was given a scenario wherein the Employees records were stored in a File and not a database. Another file contained the Employee ID's whose details were to be displayed. So I was asked to write a Java program to do it. This question too took a long time to complete, as we were discussing the merits of using the type of Data Structure, what to store in the structure. Then while writing the code I was asked about interfaces, inheritance, encapsulation, the need for getter and setter methods, then about the Serialization interface, the way we can use ObjectOutputStream and the general way in which the java.io package works.

The third question was I was given an array of about 500 numbers and another number. I was asked to write a program to find 5 numbers in the array which were closest to the given number. I was asked to write a program for it. I just discussed my approach, about how I would do it. But I didn't write any code for it.

These are the questions that I can recollect now. I don't remember if there were any other questions in the first technical interview.

After the first round was over, we had a break of about an hour with Lunch. :D Out of us 18 people, 10 were eliminated in the first round, that left 8 of us in the 2nd round.

2nd Round:

Group Activity:

The group activity involved a simulation of a meeting. The 8 of us were divided into 2 groups of 4 each. Each group represented a different department of the company. The scenario was creation of a new infrastructure which was common to both departments. Both of us groups were given separate valid configurations of servers, databases and client portals and we were to discuss inside our group and discuss and select the best possible configuration. It was a simple Group Discussion and at the end, each group was asked to present the finding in front of the entire panel of 18 – 20 interviewers and the other group. During the entire activity, all the interviewers were crowded around our table with each one taking notes on our performance.

Pro-Fit Interview:

The next was the Professional Fit interview. It was an HR type of interview though in the end technical questions were also asked. My interview was very small. I was asked usual HR questions like describe yourself, why did you choose Morgan Stanley, describe your projects, what was the thing you learned from them, what was the riskiest thing that you undertook. There were a few more questions but I can't remember them now.

After such questions, I was given a technical question to solve. The question was I had two arrays, A and B. Each had millions of numbers, and the numbers were not in sequence not ordered, they did not occupy any particular range. I was asked to write a program to find all the numbers which were in array A but not in array B, and all the elements in array B but not in array A. In other words, I was asked to find all the elements which appeared only in one of the two arrays. This one was tough, and then later I was asked to optimize my solution if both of the two arrays were sorted.

This was it. The interview got over so soon, I was shocked. :P

2ⁿᵈ Technical Interview:

The 2ⁿᵈ technical interview was a bit tougher than the others. It also lasted the longest. There were two interviewers in that room.

The interview started with me being asked to design the structure of some chat application such as GTalk or yahoo chat. I was asked to design both the client side and the server side. However, I never got around drawing the structure. I listed out all the points that I felt should be present while designing the system, such as basic chat, group chat for client and redundancy, distribution, database and chat history for the server. Then I started discussing how I could go about implementing each specific point that I had listed. Then I was asked to draw the database schema. I drew a rough schema den they started asking me how to save this in the schema, how to save the chat history, etc., lot of questions.

After the database was finalized, we started discussing on how the client can be informed of new messages, new statuses and new requests dynamically. I mentioned polling so the discussion veered in that direction with the advantages and disadvantages of polling, using "Push" instead of the normal "Pull" architecture, etc.

Then I was given a Java code and I was asked to give the output of the program. It had an error, and it wouldn't have had compiled, so I said so. Then the discussion started about why it won't compile and other minute details.

I was asked about immutability in Java, the String class, String constant pool and the reasons behind it, its implication, etc. I was asked to explain about the object creation and heap and stack in Java.

Then I was also asked to implement the code to delete a node from a Binary Search Tree. So I first just explained how I would delete it logically, and then I wrote the program for it.

Then I was asked to implement java.util.HashMap style class which could be used in place of the inbuilt HashMap. I was asked to write the actual code for it, but I didn't. Instead we wound up discussing the ways in which it could be done, using buckets, and using which data structures for the implementation. Then I was drilled on the working of ".equals()" and ".hashCode()" methods of Java and how they can affect my implementations of HashMap. Specifically I was asked how individually these both methods worked, how they should be implemented, what is their default implementations, what would happen if the default implementation was not over ridden and other such questions.

So, this was my procedure in Morgan Stanley. I am sure I have forgotten quite a few questions that were asked. Also, I don't know what all were asked to others in their interviews. However what I do believe is that I had it easy. The interviewers who took my interview asked me questions on my core strengths like Java, Database only. :D
Although they had said that the list would be mailed to the TPO in the morning, they called us up individually about an hour after we left their offices to tell us that we were selected. :D

2.)Rishabh Jhunjhunwala (B.E.I.T):

MORGAN STANLEY INTERVIEW
4 Interview1
   1. Technical Round after which 10 were eliminated
   2. Group activity

3. ProFit (HR interview)
4. Technical Round

Round 1 Questions
- Tel me abt urself
- Fav subjects til date (I said C :D)
- Asked basic ques on size of stuct having in tint pointer etc
- Can a blank struct b declared
- Can an array of blank struct b declared
- If yes what does a[3] point to (as d struct is empty it cant reserve space in memory)
- Two arrays A and B having million elements each are given. Print elements of A not in B
- Modify ur answer to make it efficient
- 1 GB memory and 10 GB file. How will you work on it
- I said paging den he modified it and said but if u need 2 compare two parts and dnt kno which parts and each part id 1GB big then how. I said something using pointers and he seemed satisfied
- Implement your own power function in C
- Modify it 2 include all test cases
- Modify it for negative n
- Modify it to reduced d no of recursions or iterations
- Modify it accept large nos
- Still modify it to accept larger nos than long

   And few more questions which I cant recollect….1 or 2 Data structures questions were asked extra

There were 8 interviews going on at a time. After 2 hrs dey declared results

Round 2:

We were divided into 2 groups of 4 each and each group was given a case study of servers and clients. We had to discuss pros and cons and come up with a recommendation for the client and justify it. The discussion went on for 30 mintutes and then we had to present it to our graders who then cross questioned us. There were atleast 2 people judging every candidate.

Round 3:

The guy started with basic info about me. Then he read the extra curricular and asked about my experience in marketing and at other posts at which I had worked. He then started a barrage of questions on whether I was a leader or a follower, was I a leader during the group activity, who is a good leader according to me, qualities of a good leader, who is leader decision maker in our IEDC project, is the concept of leader proper or should it be changed. Do I love marketing or coding more!!! (And I lied 4 d 1st time in the interviews) and y?? And many other basic basic HR questions. Can I interact and share ideas with a hostile group. What if a guy is not receptive to my ideas etc etc…

Round 4:

- Started with database ques why is it used etc etc
- Two tables given emp details and emp monthly salary. I was asked to find emp name and annual salary for all the employees and employee names can be same (group by with employee name will eliminate duplicate names) A very good question this is.
- What are the steps to connect to a database in java and write the steps in code
- If 3 diff DB r called with class.forname 1 after another continuously which will return an object when called

- *What is a singleton class*
- *Code it*
- *Gave me a C function and I had to find out what it does*
- *30 steps can be crossed in how many diff ways crossing 1 or 2 steps at a time. Write all possible nos of combinations (Fibonacci series)*
- *Probability of 53 Sundays in a year*
- *A nad B met after many years. B has 3 kids. B says product of their ages is 72. A is confused. B gives a hint some of their ages is Birthdate of A. A is still confused. Last hint: The eldest son goes to piano class. A cracks it. What are the ages*
- *Two more puzzles were asked which I cant recollect.*

They had prepared a detailed profile of each ouf us wid 5 attachments to our resume and were evaluating us on number of things. In the last round solvin the puzzles and that C question in one shot was not possible. The interviewer was just checking whether I has the correct approach or not. He kept dropping hints and helped me reach the solution. I guess they were even checking whether or not I can be guided to solution.

Suggestions:
Read all possible interview related books. After coming out I came to know 30 steps and few others were standard interview questions. Thing aloud. Keep telling them what ur thinking. Will serve two purposes 1st they will know that you can think even if u cant reach the answer 2nd they can help u or correct u if ur thinking in d wrong direction (happened wid me in the A and B question)

Nisarg Shah (B.E.I.T):

Aptitude Test:
The aptitude test consists of 3 sections of multiple choice questions.
- *Quant: 10 questions. Basic engineering to school level math, logical questions.*
- *Programming language: Select from C, C++ or Java. 30 MCQs.*
- *Computer Fundamentals: 10 MCQs. Data Structures, OS*

Minimum sectional marks are required. The test is for 90 minutes and wrong answers have negative marking. Pace yourself as the questions are usually time consuming. About 18 were selected based on the aptitude test.
I gave my aptitude in C. Questions aren't very tricky but a good grasp of the language is essential. Almost all questions were based on pointers. Questions include what will be the output to what code should be inserted to get some result.

Interview:
The interviewers and the people there to help you are really very supportive and warm.
Technical Interview 1:
The interview happened for 8 at a time. There can be 1 or 2 interviewers, I had 2. I was asked a few general questions about myself. A lot of this indirectly focused on the kind of projects I have made in the past and my activities in college. They will ask more questions based on the answers you have already given. Prepared to go really deep into a subject, and I would suggest really master at least 1 language. I was asked to code everything on paper besides explaining and justifying my choices.
Questions on data structures and sorting were asked, but not the direct ones that are there in textbooks. "Design a solution to a given problem." They will help you while solving. Questions on threads, synchronization, how different OS deal with Java processes, why "this" and why not "that" and JVM optimization were asked. Questions on object orientation and C++ and Java (or any other language that you have written in your resume) and I had to write a few SQL queries too.

Group Activity:

We were split in 2 groups of 4. A hypothetical case study was given where multiple options and their pros and cons were written. Each group has to come to a conclusion and rank the options (Had a database and a server combination to choose from). After the discussion time, a new requirement was introduced that would potentially change the results. A presentation by each group was to be given based on the decisions. There were roughly about 20-25 people observing and judging each individual as the activity is going on.

Technical Interview 2:

Once again, I had 2 interviewers. I was asked questions based on my resume. Then I was asked to design a mobile app based on a problem. Changes were suddenly introduced during the design; the design's resilience was tested. Be as practical as you can with your solution. More questions on data structure, Object oriented concepts, generics, efficiency, C++ and Java.

Pro fit (HR):

1 interviewer. Questions based on the activities from my resume, books you read and hobbies and all the other standard HR questions. Be honest and frank. I told him I don't read books or magazines but instead read articles online. No worries. Puzzles to solve and there can even be a hint of technical problems in this interview. Please do NOT lie in your resume.

Be prepared to sit for minimum 45 minutes in an interview. It wouldn't be surprising even if it exceeded an hour. Be dead sure about what you have written in the resume. Less would do but do not lie.

Also, do not rely on documents like these. As far as I know, everyone was asked completely different questions and you can't say where the interviewer takes you. Cover as much as you can. And there is no such thing as easy and difficult, it is only about whether you can think or you can't. It wasn't about knowing or not knowing or about how many books I have read. Just think, and don't give up. Best of luck to all of you!

Smile byatches, smile!

Indus Valley Partners

Alok Bhat (B.E.I.T):

Job profile : Associate Software engineer.
Job Location :Mumbai ,Andheri(E).
Company profile :Finance based company primarily focused on hedge funds .
The placement process started with a presentation in the morning in which we were briefed about the company like :- what company actually does? , job profile , salary, bonus (most interesting part :P), etc ..
Placement Process :
Aptitude Round: The aptitude test consisted of the quant questions and one algorithm based problem(general pseudo code is expected).The quant questions were mainly from profit-loss,speed problems,age problems and other logic related problems. In algorithm part we were given a scenario like :Given N Stations, and distances between each station to every other station, we have to find minimum distance between any two given station .(DiJikshtra's algo).
Clearing Aptitude part is most important. So, try practicing and solving more and more quantitative problems..
Total of 18 people were selected for the next round.
Technical cum Hr round:
  Technical questions :
1) what are your technical strengths?
2)which language do u prefer for coding ? ..I said java .. why java?
3) features of java ? Polymorphism ? benefit of using it ?
4) asked me about all my projects . which project u did recently?
5) sql, various joins ,stored procedures ? how u implemented the database project (brief description)?
6) Data Warehousing (was part of my database project)?

HR round :
   1) Introduce yourself?
   2) Why should we choose you over other candidates ?
   3) Hobbies .. I said singing .. which songs u sing?

   Out of 18 ,4 students were selected for final round which was held in companies office.
   Talk with director and a Tech Proffesional:

1) Introduce yourself ?
2) Asked me about BE Project .mine was Mobile Cloud Computing.
3) They asked me to explain the project ? how will u implement it ? technology that u will use ? and its benefit ?
4) Asked me about javascript ? what is the benefit of using it ?
5) JQuery? Tell me the project where you used it?

   All the above mentioned things were written in RESUME , so be thorough with your Resume and study it properly. Best thing would be to write only the part that you have done yourself …. Be Honest, and Confident..
     Best of Luck ☺☺

BNP Paribas

Onkar Nevgi (B.E.I.T):

criteria : they said they want 59 % . but thy have shortlisted people with 55-56 agg from aptitude . and they are allowed to seat for interviews.
location : malad (Mumbai)
package : 4.2
Job profile : application developer or supporting
SELECTION PROCESS :

1) *Aptitude*
   consist of 60 questions ……..time 1 hr
   - *Quant (I found it simple)*
   - *Reasoning (simple)*
   - *Verbal (not prepared fr this section)*
   Around 50-55 have seated for apti . they have shortlisted 26 for interviews .
2) *Tech Interview*
   They said they will assigned you job profile according to what you says in tech interview . I have decided that I will give my answers that will show my interest towards application(java) development.
   Questions:
   how was ur apti ?
   tell me something about yourself
   what is your BE project ?
   can u draw UML diagrams of your project ?
   give me the sequence in which u draw UML diagrams

   then they started drilling inside my BE project . I said that the project is in progress ,don't know much about implementation in detail. They said ok.
   then they start asking questions on java
   explain OOPS concepts
   what is difference between abstraction and encapsulation
   coupling and coheshion
   how u implement hashmap and hashset . difference between them.
   what happen if we add similar elements in hashsets . which collection u used when u want sorted result
   they have some java codes with them . code creation two objects and how the constructor will be called . basically they want to test super and this concept.
   what happen in generics when we assign subclass to superclass.
   which hashcode method is better ? one which returns constant integer or value caaording to variable calculation ?
   what are backed collection
   why u synchronise methods in java .
   wait () , notify ()
   how locking and realizing of lock is done on object
   what if u don't write catch after try (most silly question)

   why don't u selected ur project on java instead of .net ?
   which sort method is best to sort following ex ……..she gave array of 7 -8 number
   I said quick sort ……..she tole me to write recursive code for quick sort

1.)Deepali Patil:

Apti:
It consisted of 8 puzzles and 8 algoritms/pseudocodes.
For puzzles refer to 'how to ace the brain teaser'. For algorithms refer 'cracking the coding interview' and be familiar with questions asked in carrer cup site.There was one DB qstn too. We were asked to design a schema and normalize it.
Interview 1: Complete tech.
There were 2 bonus questions in the apti to design a client server architecture. I hadn't solved it in apti so i was asked to explain it.
I was asked about my BE project, how i will implement it and explain the algorithms i will be using etc. Thwn he asked me a simple puzzle.that chicken,corn and fox wala.
I was asked my fav subject, to which i said database. Then i was asked indexing, structures used, RAID levels. I was asked to design a database schema and write simple queries on it.
Then i was asked to explain OOPs concepts and write a code to explain virtual functions.
Then he moved to memory management in java.(that heap and stack concept)
Interview2: tech again!!
I was asked to write a code of bubble sort, modified bubble sort, quick sort and all their complexities.
Then he asked me solve puzzles which i hadn't in the apti and also the second bonus question. Also some more puzzles. Then came OOAD concepts: is-a relation and all. He had given me 3-4 classes and asked me to relate all of them. Then database recovery concepts again. One of the puzzle was whats the shortest distance for an ant from one corner of a room to opposite corner.i said its the diagonal bt ants don't fly! So he said ki ants cant fly bt u can do nething with the room. I answered ki break the ceiling from one end and make it as a slope 4 the ant to climb. He said yes bt wanted more ways which i didn't get. Thats was it.
Interview 3: management
It was a normal HR interview. I was asked about the test and how i think i had performed (i knew it coz interviewer in 2nd round had already told me my mks :p) etc. Then again abt my projects and i was given 1 min to sell my proj to him(where i performed badly :p). Then he gave me some situations and asked how i wud react to it n all.
Interview4: HR again bt a stress interview
Here too there were basic qstns abt me.bt he jst didn't agree to any of my ans abt y credit Suisse n all..as ita a stress interview, just be firm with what u have said and yaa..keep smiling whatever he does to irritate u and be frank. No diplomatic ans allowed here :p And yaa..jst research abt the company and basic finance stuff..it will help.thats it..:D

2.) Jennifer Rumao

1st round of Interview: Technical
 -Tell me about any of your important projects.
-List the technologies used in them.
-what was your contribution to the project??
-Explain Project.
-asked me to draw scheme of the project as I said I had worked on backend
-asked me to explain Normalization and gave me problem on that
-lots of SQL queries
-Many questions on the Polymorphism
-Sorting algorithms and their complexities
-Explain Hash table and asked me to write its implementation
-He asked so many questions on hash map and keeps on relating everything with hash map

-he asked me to solve a puzzle I had not solved in the apti as well the one which was wrong.
-he gave me puzzle to solve
i.e., there is a 5 digit number to whom when you multiply by 4 you get answer which is reverse of the original number. So what's the original number?
(I do not remember remaining questions...Sorry...!!☹)
2nd round of Interview: Technical
-Tell me about yourself
-which technology do you like to work on
-Asked me to write a program to delete a node from linked list
-how to free up the memory
-malloc, kalloc function i.e. difference between them etc
-what is round robin alogorithm.Asked me to solved a problem using round robin
-what is the difference between SJF and RR.when we use what
-puzzle of 9 ball.1st asked me to solve it and then to write a function for solving it then optimize it
-why credit Suisse

3rd round of Interview: HR
- Tell me about yourself
- Explain all non-technical aspects of your resumes
-How was the test?
-Family background...Questions relating to it
-Asked me about hobbies and all
- What was the most interesting project??What is so special about it..?
-Thing that you regret doing..? What you did to improve it..?
-Why Engineering? Who influence you to take engineering immediately after 10th (as I am diploma student...)
-If you were not into engineering, then what would you have been??
-If someone is ready to fund you will you mind switching?
-What do you like the most about engineering??
- Why credit Suisse

4th round of Interview: HR
-Tell me about yourself
- How was your test?
-Why are you not planning for higher education?
- Why credit Suisse?
-Asked me to explain my project
-name all the subjects that you had in curriculum till now...
-Explain what is necessary to make a product successful in respect to all the concepts that you have learned till now i.e. SE, ST Etc
-what makes you think that you can work under pressure? (He asked this because I had mentioned 'capability to suit to the high paced and largely pressurizing work environment' as one of the personal quality)
-what is your long term goal?
-have you faced failure anytime and how did you handle that?
-Do you have any financial background?

Nvidia

<u>1.)Shahina Ansari</u>

<u>Aptitude Test (1 hour 45 min):</u>
-4 sections C & C++[20 Q's 20Marks], OS[20 Q's 20Marks], DSA[15 Q's 15Marks] and Analytical[15 Q's 15Marks]
-No negative Marking, No time limit for separate sections (all sections combined) and No sectional cut-offs

  The aptitude test overall was fine, OS being the toughest section, DSA--> time complexities graphs trees, Analytical--> worded problems 4 to 5 quant Qs and puzzles mainly, C C++ section was very direct conceptual Qs.
e.g., Analytical:
--> A two digit number divided by its sum of digits, what is the maximum possible remainder.
--> How much maximum number of points of intersection can 100 lines make? (Like 2 points intersect in 1 point, 3 lines in 3 points, 4 lines in 6 points respectively).
-->How many numbers are there in the range of 1- 1000 having exactly one 7 in it.

<u>Technical Interview:</u>
There were eliminations after each round of interview.
<u>Round 1:</u>
  They started with asking my performance in the test, what section I scored most, Rate yourself in C out of a scale of 10, I said 6 as we didn't have much exposure to C programming coz our syllabus was mainly inclusive of java. The talk continued as a normal conversation. I was asked to write a code in visual studio to invert the bits of a 2D array containing 1s and 0s, and then was asked to optimize it. The next immediate code was find if a given number is even and odd without using / or %, so bitwise and with 1 I said and he was fine with that no more Qs on coding then. They asked C basics mainly memory, pointers and arrays related. Then next was OS rating out of 10. Then concepts like events, mutual exclusion, semaphores, mutex etc came up one after another. I was then asked to write a code or algorithm that would implement mutex or semaphore for three same priority threads, where 2nd should execute after 1st and 3rd only after 2nd.
  There were even Qs on my resume in between about my previous projects, their implementation, what exactly did I do in it, what bugs we came across how we solve it, Q's about AJAX, and other languages used while making the project.
  The next was a puzzle, you have a number with 1996 digits starting with 6 and each of the consecutive 2 digits is divisible by 17 OR 23, Find the digit in the unit's place of the number.
E.g. if the number is 6XYZWA……….. (The remaining digits of the no.)
Then 6X is divisible by either 17 or 23
  XY, YZ, ZW, WA and so on all the possible two digit no in the series are divisible by 17 or 23.
They really help if u try solving, and keep saying whatever you are thinking.
This round then ended with Qs like where do you stay, your family, are you willing to relocate.

<u>Round 2:</u>
  As most of the Qs on C and OS were covered in the previous interview, this interview was mostly concentrated on my user point of view. I was asked some general Qs about our college and difference between Comps and IT but I guess that wasn't a part of the interview. The Interview started with the Q's "What comes to you mind when you here audio?" followed by a series of "What else". He then asked how I would represent it in data format or digital format and many Qs related to signals and signal processing. Though I didn't have that much knowledge about processing signals he just wanted to know my approach. The discussion went on for quite some time. Something in our talk reminded him of some problem and so he asked if he could ask me C program.
The program was:

X= ;   // we need to add some value of x here.
If(x)

```
    Printf ("world");
Else
    Printf ("hello");
```

The output should be: hello world

        The only thing allowed to do in the program was to initialize some value of x.
Even this round ended with Qs about my location preference.

HR Interview:
I was asked to fill a form.
This was just a casual talk about all the details I filled in the form about my co-curricular, extra-curricular
sports, hobbies etc.
Why Nvidia?
What I understood in the presentation that morning.
How passionate am I about coding.
What work environment suits me or I am comfortable working in.
What I do when I'm free.
Any plan for higher studies?
Relocation (once again!).
He discussed about my overall performance till that time, what they were looking for in a candidate, what work
environment they have, what different sectors they work in and which I would be interested working in if I am
selected.

The whole placement procedure by Nvidia was quite casual, 23 people were shortlisted after aptitude.2 were
selected.
(Date:28/09/12)

2.) Sharif Inamdar:

Aptitude Test (1 hour 45 min):
-4 sections C & C++[20 Q's 20Marks], OS[20 Q's 20Marks], DSA[15 Q's 15Marks] and Analytical[15 Q's
15Marks]
-No negative Marking, No time limit for separate sections (all sections combined) and No sectional cut-offs
C/C++:
Predict the output, malloc &calloc ,pointers,structures ,union,objects related.
OS:
Priority inversion,thrashing,problems on paging,LRU, FIFO.
Analytical:
--> A two digit number divided by its sum of digits, what is the maximum possible remainder.
--> How much maximum number of points of intersection can 100 lines make? (Like 2 points intersect in 1 point,
3 lines in 3 points, 4 lines in 6 points respectively).
-->How many numbers are there in a three digit number which contains only one 7 in it.
DSA:
Time complexities, graphs, Binary tree, AVL tree

The aptitude test overall was fine, OS being the toughest section, , Analytical--> worded problems 4 to 5 quant
Qs and puzzles mainly, C/ C++ section was very direct conceptual Qs.

Technical Interview:

There were eliminations after each round of interview.

Round1:

The interviewer started with the same open minded question "Tell me about ur self" .You have to be prepared for such type of question and mainly focus on ur skills what the company needs.Then he removed the aptitude paper and asked why I scored less marks in OS. Be frank as much as possible and say what went wrong during that section. He then asked me on my resume (each and every project listed in the resume). He asked me questions on OS one after the other such as:

-- What are various synchronization tgechniques in os?

--What is semaphore, mutex ,monitor?

--Difference between the above three.

I explained each and every concept with an example.

--Write a function to reverse a string in C.

I first took time to think and then explained him what I was thinking for the problem and then wrote the code for that and then explained the code.

--Write the test cases for the above function and check for every possibility of the input.

--He asked whether I can implement the same program using recursion?

I said yes and again wrote the code and explained to him. Again wrote test cases for that problem also.

--During coding he was asking questions such as what *str will give , if it is null then what value is stored at that pointer, what are test cases for ,difference between malloc and calloc ,etc.

He then gave me a puzzle to solve which I solved half but could not proceed because I had no idea about how to optimize that solution and told the interviewer that I am not getting it.

Puzzle:

Once upon a time, the electricity on the north and south sides of campus was completely unconnected. In those days, there was an enormous mountain, Thompson Peak, where College Hill Road is now. Travel between the two sides of campus took weeks, and many brave students lost their lives traversing the great range. In those days, each student had to come to campus with his or her own work-mule to carry supplies for the great trek between the library on the north side of campus and the dorms on the south.

Before Thompson peak was leveled, then-president Johanne Chamberlain declared that the electricity on the two sides of campus should be connected. The heroic men and women of physical plant took two years to dig a small conduit, and inserted 501 identical wires between the two sides. Unfortunately, they neglected to leave any indication of which wire ends on the north side corresponded to which ends on the south side. The mountain settled on top of the tunnel, and there was no way to remove the wires. A new tunnel would take another two years to dig. And, since this was in the days before telephones or helicopters, the only way to figure out which south-side ends corresponded to which north-side ends was to send an electrical signal through wires on one side, and then travel to the other side to see which wires were live on the other end.

Your challenge is to travel back in time to help the workers identify the ends of the wires on each side. You must minimize the number of trips required across Thompson peak in order to label each wire, from 1 to 501, with matching numbers on each side. You are permitted to connect wires on one side or the other. Connected wires will conduct electricity through the connection. But, you have only one voltage source. You can connect or disconnect as many wires, and as often, as you please. Solutions must contain complete instructions and the minimum number of trips.

question: What would be the minimum number of trips be if there were "n" wires?

The overall interview was based on OS, C and puzzle. They check you in each and every subject in which they are interested in .

If you don't know a particular thing then tell them that I am not flexible in that language.

I told him that I am not good in C++ but if I learn I can write anything in that also.

You can only say such things when you are sure that you know the other language well and can answer any questions on that.

The overall interview was interactive,supporting and he helped me to solve the problem.They look for how you approach a particular problem, your thinking power and also technical skills

Round 2:

This was another 45 min interview. He started with a technical puzzle.

Transmitter   receiver

010101
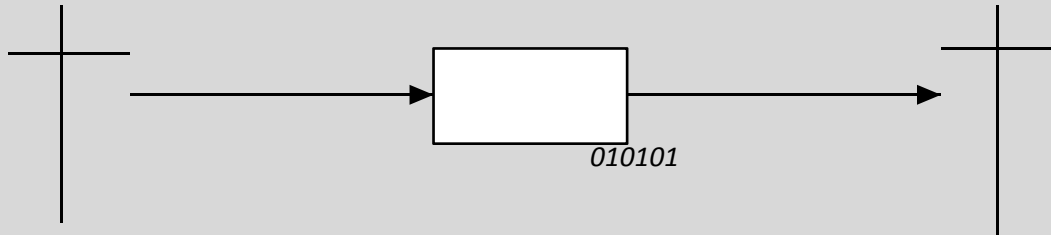
 At the transmitter : Bit error rate is 80%

--Question : What will you put in the middle block such that the bit error rate at the receiver end is 20%?
--There are two threads T1 and T2. T1 prints odd numbers such as 0,2,4…… and T2 prints even numbers such as 1,3,5….. Write a program such that the output is 1,2,3,4,5……
--He asked what comes to mind when you hear "Memory management" ?
--How process are allocated in the memory?
--What if there is a huge program?
--What is virtual memory?
--How will you implement virtual memory in phones where there is no big memory available ?
And many questions on OS.
--Implement memcpy() function in your own way?
-- What things you will require while implementing memcpy()?
    I wrote the code and explained him what I was thinking while writing the code. He then asked me carious testcases for it.
    --What condition u will check for if there is an overlap such as memcpy(95,100,10) , here 95 is source address,. 100 is destination address and 10 is the number of bytes to be copied. I gave him 2 solutions but both of them were not efficient. He then gave me the answer that if we subtract souce and destination and compare it with no of bytes we can detect the overlap.
--What comes to mind when you hear "image" .
--Convolution in image processing.
The interviewer asked if I want to ask sum questions ?
You should ask questions mainly about the company.

HR Interview:
I was asked to fill a form.
This was just a casual talk
--How was the day?
--How was the interviews?
--What is your interest and passion?
--Tell me about your family
--What you think actually nvidia does?
--Do you have a specific domain to work in ?
--Why nvidia?
He then gave me two reasons why nvidia is the best company to work for.
--Do u have any plan for further studies?
--What about shifting to pune?
Be frank and tell him everything just as if ur talking with ur friend.Be confident and open.

    The thing which I liked most about nvidia was that Everybody was in casuals this shows how the work environment will be at nvidia and were very much friendly to talk.

1.) Jayesh Gawade

Aptitude:
1)In aptitude there where 15 questions on c and c++.The questions were easy
2)In second section there were 20 questions.5 on quant, 5 on sentence completion,5 on find right conclusion form options and 5 on,5 on logical reasoning.
      The overall aptitude was simple.

1st round(pure tech)
1)Tell me about urself.Information about TGMC project.And how we had implemented REST architecture in that.
2)What is intreprocess and interthreadcommunication. How actually threads and processes work.
  How message is passed between processes?
3)Write a code for postorder traversal. I told her in recursive fashion.she told me to do in iterative way.
4)insert a node in sorted linked list.
5)   Id   Loan type   Amount

Id	Loan type	Amount
1	1	10000
1	2	20000
2	1	15000
2	2	10000
3	1	50000

      Find the Id which is having maximum loan.(the id should be such that loan amount should be maximum after adding amont of all loan type.)
Wheatherthis table is in normalized ornot.If not Make this table normalized.Concept of normalization.
6)What is aceessspecifiers of parent class when we inherit them into child class.(like protected members of parent becomes private in child).
7)What is garbage collection in java.How it works .Algorithm for garbage collection.(I told them we can implement using system clock). What is gc class in java.Difference between finally and finalize method.
8)What is jvm.Is it decrease performance of system?Where it is stored(main memory or disk)?Which is better c or java.
9)Conceptual questions on c. Difference in reference and pointer in c.Syntax for threads in c .Implement it.(I told I don't know the syntax but give an example where we can implement it)
10)20 people can do work in 60 days.After 15 days 5 people leaves job.what time will require to do remaining work.

2nd round(Management + HR)
1)Everything related to my TGMC project.
2)About my BE project.Swap two variables without using third.
3)Why we should Hire you.Why Diebold?
4)What Is job satisfaction and innovation according to you.
5)General HR questions like family background.
      The questions which I don't know I told the approach. Don't lie in front of examiner. Specially in HR.
                All The Best :-)

2.) Moiz Arsiwala

The day started of with presentation, it was good after ppt followed up by an aptitude test. Then they shortlisted 16 people overall and they were asked for interview. Everyone had to go through 2 rounds, 1 tech interview and 1 hr.

-> Tech aptitude:

      15 questions on C/C++ and sort of OS and Data structures

-> Quantitative:

      20 questions on logic,datainterpretation,verbal and quantitative

I had to go through 2 Tech rounds and 1 HR

1st Tech

- Tell me about yourself
- Asked me about my projects and what is your current project BE
- Are you having any offer and I told her that I have an offer from oracle financial services
- Tell me about recursion and where have you used it in your projects
- Write any recursive program so obviously I wrote factorial the simplest one and then to just show started writing Fibonacci series so she told me yup its fine.
- she asked me what is stack and heap, I started off with data structures and then seeing her expression I realized that she was asking me something else so I stopped and clarified what is required she was asking me about stack and heap in programs.
- Write a program to reverse a string followed up by reverse a paragraph without reversing the words.

2nd Tech

- "one thousand one hundred and six" convert to 1106 and handle all possible 4 digit numbers
- What did you teach them in hacking workshop, what is PI club,do you know android, what is key logger, asked me about my mini projects.
- What is Big-Oh. How do you calculate complexity?
- Find nth node from last in the linked list and find its complexity.
- What is phishing attack?
- Can you shutdown a machine using javascript code.

HR round

- how was your day
- how was your aptitude test
- Why not MS
- Tell me about yourself
- you already have an offer in oracle then why Diebold.
- if we pay you less then oracle are you ready to join
- what do you know about Diebold
- tell me about you BE project
- what are the subjects in your syllabus? LOL and literally I was counting all subjects on my finger and I missed out 1 :P
- family background
- do you have any question for us.

JP Morgan Chase

1.)Mauli Shah

- *Did you have lunch?*
- *Forget which company ..What type of work are you looking for?*
- *Why jp morgan?*
- *Tell us 3 things that you know about JP morgan*
- *There were questions on 2 projects I had worked on:*
- *How many pple were there in one group?*
1. *Did u implement it?*
2. *What did u do in the project?*
3. *What difficulties did u face?*
- *I had made a website.. there were some questions abt that*
- *What exactly did u do as a pr executive?*
- *What difficulties did you face?*
- *Have you helped anyone (in general)?*
- *They looked at my percentage.. you have 70 plus in every sem except sem 3.. what happened?*
- *What operating systems have you worked on?*
- *Tell us any 10 linux commands*
- *Why not mba or ms? Why not take 6 months break after engg?*
- *Are you willing to go to foreign countries?*
- *Why do you want to work?*
- *Write a code to calculate the no of days between any two dates*
- *They also asked me the field m interested in*
- *Do you have any questions?*

2.) Namrata Rajani

APTITUDE:
There were 4 sections:
Each section had 20 questions and we were given 20 minutes for it. All MCQ's. After the stipulated time, the question paper would be taken away. So make sure you attempt all the questions since there wasn't any negative marking. They also said that there was sectional cut-off.
1. ***Verbal:*** *A reading comprehension with 5 questions. 15 questions on grammar and fill in the blanks kind of questions. This I guess was the most loved of all sections as far as I have heard from others. In fact I got time to recheck my options :P*
2. ***Analytical:*** *It consisted of all logical reasoning questions. Venn diagrams, coding-decoding, Logic Deductions etc. This was also quite easy. Nothing much to worry about.*
3. ***Quant:*** *All RS Agarwal chaps. Area, Profit & Loss, Time and Work, Time and Distance, Volume Surface Area, Probability, Pipes and Cisterns etc.*
4. ***Technical:*** *This was the toughest section due to the time constraint. It consisted of nested loops(loops went up to 1000 iterations with loads of counters), flowcharts etc. I could hardly attempt 4-5 questions and made logical guesses for others.*
Later, we came to know that people performed very bad in verbal and technical. Don't know why (in verbal)

GROUP DISCUSSION:

The shortlisted people (about 80-90 appeared for aptitude and 44 were shortlisted from aptitude) were divided into groups of 5. The topic was "Is management education (MBA) necessary for running business?" We were given 1 minute as prep time to jot down points. Then 10-15 minutes were allotted for GD. Start attending SPEAKERS CLUB!! Keep in touch with current issues. Make 2-3 relevant points and take a backseat. Don't go on blabbering. Because it won't do any good if not bad. No need to speak in an eloquent manner. Plain English will also suffice.

29 people were shortlisted after Group Discussion. We were divided into 4 panels and 1 tech cum HR interview then commenced.

HR CUM TECHNICAL INTERVIEW QUESTIONS:

1. How are you?
2. Did you have lunch?
3. They were the same people who were during our managers panel Q&A. So he asked me why didn't you ask any questions during managers panel Q&A? (Yeah, I hadn't asked any questions during that panel :p)
4. Tell me about your family background
5. Tell me your 3-4 strengths and weaknesses
6. 1 example which showed your weakness
7. How did u or are trying to overcome your weakness?
8. Tell me about your project Assignment Manager? (my pmrc project) What is it?
9. 2-3 questions more on the above mentioned project (what is the probability of this particular feature going wrong etc.)
10. Tell me one situation where you did something from start and delivered as an end product
11. Tell me one situation where you faced failure
12. Tell me about this (diploma) project. Your team size. Your role in it.
13. First language you learnt and your favorite programming language
14. If there is a scenario, where your colleagues gave you some solutions for a problem and you had a different approach in mind. You knew their ideas wouldn't work. In spite of knowing that, you went ahead with their ideas and then it went all haywire at the end. And then they asked you to resolve everything. So has such situation occurred? If so how did you overcome it?
15. Why are you not doing MBA?
16. Why JP Morgan Chase?
17. Why should we hire you? (here a lot of cross-questioning occurred. They were expecting some sort of example which proves that I am better than other candidates)
18. On seeing your resume, I see that you haven't done as much extracurricular work in your college as compared to other candidates. You have done most of it outside college. Any special reason for it? Or are you not comfortable with college people? (Tera chalta nahi kya college me? :p)
19. 2-3 questions more on my other project which I hadn't mentioned in my resume, but told about it during my interview because it was a something on the lines of finance (MockMyShares website)
20. Do you like coding?

21. *Any questions you want to ask us?*

The interviewers were really very friendly. It was nothing that formal. In fact in between they were also talking in Hindi! It went on for about half hour or so. But you really don't come to know about the time when you are inside! So just relax and be yourself! Do let me know if you need anything else ☺

ALL THE BEST!!

3.)Nupur Singhania

APTITUDE:

4 sections-20mins each. After each section the question paper was taken away, so you have to attempt the given section within those 20mins. There was no negative marking so it's advisable to attempt maximum questions.
1. Verbal (included comprehension and basic sentence completion)
2. Analytical (basic questions but you need to be quick)
3. Quant (questions on area, volume, probability, ratio and proportion and other basic topics)
4. Technical (questions were in the form of: which of the following code would produce the given output. Options included lengthy outputs so it's better to make logical guesses because only 20mins were given to solve 20 questions.)

GROUP DISCUSSION:

Shortlisted people were divided in groups of 6. Topics were 'Social networking sites: Boon or Bane' and 'Is higher education like MBA is necessary to start a business'. It's advisable to pitch in relevant and strong points rather than just speaking for the sake of it.

INTERVIEW:

There was only one interview. They didn't grill us much on technical stuff. Everything depends on your resume. Go thoroughly through your resume, the projects and the technologies that you used to implement them.

My interview questions:

Warm-up questions (just to check your level of nervousness and confidence :P)
- How are you?
- How have your day been till now?
- What new did you learn today?
- Did you have your lunch?
- What did other people whose interviews are done tell you? You must be knowing all the questions?:P (here probably they were checking if I tell them the truth or not :P)

Then they started asking me about my projects.
- Why did you choose this as your project?
- How did you plan (from the idea to the implementation?
- What problems did you face? How did you overcome them?
- How did you test your project?
- Questions on databases (queries and commands) and languages used to implement the project (since we used PHP, a lot of questions were asked on that).
- Which server did you use?
- Did you complete it within the specified time allotted?
- What if I tell you that even if there is one mistake in your final project you will lose the job? What will you do to avoid that?

HR questions:
- Family background
- Rate yourself how popular you are in your class

- *Biggest achievement*
- *Biggest disaster*
- *If I am your project manager, what would you expect from me?*
- *Why aren't you pursuing MBA, MS or any other higher education? Why do you want to do job?*
- *Why JPMC?*
- *Did you visit our website? What did you like about it?*
- *In which department are you interested (business analyst, quality assurance, application developer)?*
- *Your strengths?*

4.) Shrushti Parikh

My interview questions:

1. *How has your day been so far?*
2. *Had your lunch?*
3. *What do you like to study? (I said C, java, and database with reasons.)*
4. *Tell us how will you store a large amount of data? What will you use? What all necessary things will you keep in mind?*
5. *In such huge databases, what will you do to have faster extraction of data? How will you use data warehousing and data mining in such cases?*
6. *Why do you like to study databases?*
7. *List the different stages of a software development cycle. Was asked to explain in detail.*
8. *What are the different types of testing? What is unit testing?*
9. *What will you do and why, when you have to develop a software product for your own company? Develop it within the company or buy it from outside?*
10. *What is adhaar? (My OOAD project) List the different diagrams you made.*
11. *What was your part in the windows phone app project?*
12. *Tell us a situation where you have:*
    a. *Needed help from others.*
    b. *You have helped others.*
    c. *You have outdone yourself.*
    d. *Needed to take a feedback and work according to it.*
13. *They felt my resume was too much of cultural stuff so they asked me to explain the technical projects I have worked on.*
14. *Tell us your strengths and weaknesses.*
15. *Have you heard about our company before? How?*
16. *Did you go through our website? What do you think our company does? (Paying attention in the presentation helped.)*
17. *What if you don't get placed today?*
18. *Do you have any questions for us?*
    The interviewers were very friendly. The offered me water and tea also! :P So there is no need to be nervous. You just need to be confident and try to answer every question they ask. I hope this helps. Good luck! :)

ALL THE BEST!!!

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