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GENERAL GUIDANCE

1. Preplacement Talk (PPT)

See the company website before placements and take some notes regarding their recent activities.

• Listen to the presenter carefully. He might ask some questions in between.

Your answers will fetch you some bonus points.

- Be Punctual.
- Be in a formal attire.
- Ask relevant questions at the end of PPT. It will fetch you positive points.
- During interview, interviewer might ask what you understood from our PPT. If you didn't listen you might get caught.

2. Written / Online Test

- Prepare and practice aptitude and technical questions two months before start of placements.
- Attempt all question if there is no negative marking.
- If you are the topper of written or online test, chance of getting placed is more.
- Top MNCs will give online test most of the time. For that you have to wait outside CSE or IT department for a long time. Don't lose your patience in that period. Otherwise you can't perform well in the test.
- Online test conducted by Aspiring Minds will be ADAPTIVE TEST. Questions in the upcoming sections will be based on your performance in the current section.
- Fill your details correctly before the start of online test.
- Online test results will be announced in midnight or early morning. So be cautious on your preparations for upcoming round.

3. Group Discussion (GD)

- Take a paper and pen before entering GD Room.
- Be bold while speaking.
- Don't be nervous inside the GD room.
- Starting and Concluding GD will fetch you extra points.
- Be active throughout the Group Discussion.
- Do not dominate the GD.
- Helping others to speak will give you extra points.
- Tell relevant points alone.
- Doing mock GDs in your place will boost your confidence level.
- Speak to the point. Don't blabber.

4. Interview

- Prepare a compact resume of your own.
- Enter the interview room with full confidence.
- Greet them once entering.
- Keep eye contact with interviewer(s).
- Answer to the point. Don't talk unnecessarily.
- Don't tell 'I DON'T KNOW' again and again. Tell some relevant points for the question.
- Know about the company by seeing their website and listening PPT.
- Know your strength and weakness.

5. Books and Online References

Core and Aptitude

- 1. R.S. Agarwal Quantitative Aptitude and Verbal (Separate books)
- 2. R.S. Khurmi Technical (Theory and Questions)
- 3. https://www.indiabix.com/ General Aptitude Test & technical test

Other Reference

- 1. www.educationnobserver.com
- 2. Introduction Pages of all text books studied in your previous semesters.
- 3. https://www.placementseason.com/ Placement Practice

These are the basic study materials. Most of the aptitude and technical books are available online as well as in our college library. If you wish, you can prepare in any other materials. It is important to prepare for written test two months before the starting of placements. You have to prepare thoroughly. To show all your skills in the GD or Interview, it is must to crack this round. Mostly all the companies will keep written or online test for the selection process.

6. Tips for Placement

- 1. Try to be before 20 minutes before the online tests in order to avoid confusion and tension and be in proper formals with ID card and it is advised to have another form of ID (Eg, Aadhar card, driving licence, etc) in hand always.
- 2. Enhance the online test skill by having mock test in the websites mentioned above and attend the online tests.
- 3. Do a research work on each company before sitting for the placements as some questions can be based on the company.
- 4. A lot of questions from your project and try to keep it that way because mostly they don't know a lot about your project and they are asking to know how much deep you can answer and you really understood the project or not. Add the clubs you are in and your projects in tell me about yourself.

GD TOPICS

- 1. Future of IC engines
- 2. Participation of millennial in politics
- 3. Is it necessary to have internet connection at working places?
- 4. Recent trends in e-governance sector
- 5. Applications of AI
- 6. Demonetization
- 7. Future of automobiles
- 8. Hybrid vehicles vs electric vehicles
- 9. Technological development vs environment
- 10.Media-boon or bane
- 11. Chinese growth model vs Indian growth model
- 12.Pros and cons about CEG
- 13. Alternate methods for placement process
- 14.Impact of social media in youth
- 15.Me too movement
- 16.Self-driving cars in India
- 17.Impact of plastics on environment
- 18. Modern trends in defence industry
- 19. Digital money talk about its safety and future
- 20.Indian Education system
- 21. Why IIT students better qualify for jobs
- 22.E-vehicles
- 23.Hardwork vs Smart work
- 24. Both works, but she cooks

HR QUESTIONS

Quick Tip:

- Be mentally sound.
- Learn about the riddles and puzzles (easily found in google. Link for example: https://www.geeksforgeeks.org/category/puzzles/)
- If you really want the job, be prepared to say yes for questions like "will you take jobs outstations? will you join the company now? etc"
- 1. Tell me about yourself. (In answering this question at the end add some points to sell yourself, i.e., do a swot analysis)
- 2. What are your strengths?
- 3. What is your weakness?
- 4. What is the thing that makes you suitable for this job?
- 5. What do you know about our company?
- 6. Would like to work in shifts?
- 7. What you want to be in the next five years?
- 8. Rate yourself in helping your parents

TECHNICAL QUESTIONS

Quick Tip:

- If you have included about inlpant trainings, internships or industrial visits, be sure to know thoroughly know about the company, the products they make, processes involved in manufacturing and effects of those processes on materials, etc. Sometimes the company you visited will be a supplier for the recruiting company and hence they will ask many questions related to it.
- For any company, know PPCE and CIM.
- Choose any two or three topics as areas of interest, but be sure to be strong and confident in those subjects.

Area of Interest: Strength of Materials

- 1. Draw the stress strain curve for mild steel and aluminium.
- 2. What does strength of materials deal with? Where will you apply it in real life?
- 3. Draw the SFD and BMD for cantilever, simply supported beams. (Beams may be custom loaded and also the supports may be altered by the interviewers)
- 4. Explain Mohr's circle.
- 5. Draw and explain bending stress and shear stress diagram for the following shapes. (I- shape, circle, etc)
- 6. A solid shaft and a hollow shaft have the same outer diameter. Which is better for power transmission and why?
- 7. State different physical properties and explain each of them.
- 8. Difference: annealing, normalising, tempering *Mechanical Placement Report vi*
- 9. Physical significance of structural rigidity.

Area of Interest: Automobile

- 1. Draw the thermodynamic diagrams
- 2. Questions mostly on engines
- 3. Diff between CI & SI engines
- 4. Questions from sub systems, tyre nomenclature and types, camber-caster-toe
- 5. What are the ideal angles and why?
- 6. Properties of petrol and diesel especially flash and fire points
- 7. Knocking
- 8. Types of fuel injection
- 9. Octane number, Cetane number
- 10. Types of air flow in IC Engine
- 11.Power cycles

Area of Interest: Strength of Materials

1. Mohr's circle

- 2. What is principal stress shear stress
- 3. Draw the stress strain diagram, deflection curve for simply supported cantilever fixed and also curves for bending moment diagram shear stress diagram

Area of Interest: Thermal

- 1. Power plant Engineering concepts
- 2. Power cycles
- 3. Laws of thermodynamics must be known (There are four laws.)

Area of Interest: R & AC

1. Which cycle is used in aero planes; how much tonnage is required for the interviewing room to control the temperature?

Area of Interest: Engineering Mechanics

1. Friction: What's the friction between a wooden box and floor, what are the ways to reduce it.? Is there any way to reduce it drastically?

Area of Interest: Engineering Graphics

1. Symbols of 1st and 3rd angle projection

Area of Interest: KOM

- 1. Draw the mechanism on which opening lid dustbin works.
- 2. Explain the functioning of links

3.

Area of Interest: FEA

- 1. What is a governing equation?
- 2. How FEA works?

Area of Interest: Manufacturing Companies:

- 1. Basic knowledge of manufacturing process
- 2. Know when a process must select, or minimum parameters to choose a manufacturing process. Ex: you can't cast objects with thickness less than 3mm. In that time, you need to opt for bending (preferable) or machining.
 - 4. Material science and heat treatment.

USEFUL WEBSITES FOR APTITUDE, GD, TECHNICAL & HR INTERVIEW

http://www.indiabix.com

http://www.freshersworld.coin

http://placementpaPers.net

http://www.aIlinterview.com

http://www.geekinterview.com

http://www.careersvalleY.com

http://www.sampleptacementpapers.com

http://www.chetanasinterview.com

http://www.ittestPaPers.com

http://www.indianfresher.com

http://www.freeplacementpa.pers.com

 $http:/\!/www.education india world.com$

 $http:/\!/www.obsnresults.com$

http://www.psychometric-success.com

http://testfunda.com

http://www.test4free.com

http://www.placementexpress.com

TECHNICAL

http:flwww.mechanicalengineeringblog.com

http://www.indiabix.com

USEFUL WEBSITES FOR ENGLISH COMMUNICATION

http://www.nonstopengtish.com

http://www.talkenglish.com

http://www.freeenglish.now.com

http://www.ego4u.com

http://www.focusenglish.com

http://www.bbc.co.uk/worldservice/tearningenglish

http://www.englishclub.com,

http://www.easyenglish.com

http://learnenglish.britishcouncit.org engtishbee.net

http://www.english4today.comfree-content.cf m

http://www.english-the-internationat-language.com

http://www.teachingengtish.org.uk

http://est.about.com

http://www.learnenglish.de

http://www.busuu.com

http:/ffree-esl.com

USEFUL WEBSITES FOR ENTRANCE EXAMS-INDIA (ME, MTECH, MBA)

http://entrance-exam.net

http.//www.successcds.net

http://www.winentrance.com

http://www.indiaeducation.net

http://wwrrv.iitk.ac.in

http://Gate.iitm.ac.in

http://www.gateforum.com/

http.//www.onestopgate.comfquestion-bank/

http://www.humsurfer.com

http://successcds.net/

http://entrance-exam. net/

http://www.gateguru.orhh

TANCET

http://www.tancet.exa.msavr4y.com/

http://ww.indiastudvchannel.com

USEFUL WEBSTTES FOR ENTRANCE EXAMS-ABROAD (MS, MBA)

GRE

http://www.ets.org/gre

http://www.ets.org/sere/pdf lgre-info-reg-butletin.pdf

http://en.wikipedia.org/wiki/Graduate-Record-Examination#Computerized-ad

aptive-testing

GMAT

https://www.mba.com

http://www.gmac.com/Emaclthegmat/

http://www'gmatexampracticetests.com/

http://www.cYbergmat.com

http://www.4gmat.com/shiksha.com/GMAT-Practice-Test

http://www.testprepreview.com/gmat-practice.htm

http://www.gmatcat.com/Free.html

http://gmat.jum botests.com/tests

http://lwww,testpreppractice.net/GMAT/Free-Online-GMAT-Practice-Tests.aspx

http://studyplaces.com/testcenter/test-detaiUGMAT/practice-tests

http://www.beatthegmat.com/

http://www.bestsamplequestions.com

IELTS

http://www.ielts.org

http://www.britishcouncil.org

http://www.idp.com

http://www.examengtish.com

http://www.canadavisa.com/iettsfree-practice-tests.html

http://www.hivetraining.com

http://www.ietts-exam.net/

http://www.testpreppractice.net/tElTS/Free-Online-lEt1,5-Practice-Tests.aspx

http://www.ieltshelpnow.com/

http://wwrru.world-english.org/ielts-free-tests.htm

TOEFL

http://www.toeflgoanywhere.org/

http://rrrnuw.ets.org.Media/tests/TOEFUtclists/.html

http://toeflpractice.ets.org

PTE

www.pearson pte.com/pteacademic

vwvw\exameirglish.com

Companies included for Mechanical placements 2019 – 2020

S.No	Company	Time of visit
1.	CITICORP	25 July
2.	CATERPILLAR (R & D)	27 July
3.	TCS	4 August
4.	ACCENTURE	5 August
5.	FIDELITY	6 August
6.	INFOSYS	20 August
7.	ASHOK LEYLAND	1 September
8.	QUANTIPHI ANALYTICS	4 September
9.	ZS ASSOCIATES	4 September
10.	COGNIZANT	9 September
11.	TEMENOS	9 September
12.	ZOOMRX	19 September
13.	HCL	21 September
14.	SAINT GOBAIN	21 September
15.	MRF TYRES	24 September
16.	NINJACART	24 September
17.	L & T Infotech	25 September
18.	CATERPILLAR (Tiruvallur)	28 September
19.	BRIDGE i2i	1 October
20.	ISGEC	10 October
21.	TECHNIP FMC	10 October
22.	THERMAX GLOBAL	11 October
23.	GANIT	17 October
24.	MYNTRA DESIGNS	17 October
25.	RELIANCE INDUSTRIES PVT	18 October
	LTD	
26.	SOBHA HARTLAND	Cancelled
27.	ABB (Banglore)	22 October
28.	WABCO INDIA Ltd	23 October
29.	ATKINS	11 November
30.	FIAT CHRYSLER	11 November
	AUTOMOBILES	
31.	ZOHO	23 November

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32.	CEAT	30 October
33.	HYUNDAI	Deferred
34.	TOLARAM	2 December
35.	RENAULT NISSAN	Cancelled
36.	MAVERIC	9 December
37.	GODREJ & BOYCE	9 December
38.	SANMAR GROUP	17 December
39.	WSP CONSULTANCY	30 December
40.	OYO LIFE	Cancelled
41.	ATC TYRES Pvt Ltd	Cancelled
42.	ALSTOM R & D	Cancelled
43.	MAGNA	January 27
44.	RAAM GROUP	January 28
45.	NTA	January 30
46.	AGNIKUL COSMOS	February 2
47.	PRANA CONSULTING	February 10
48.	TITAN	February 20
49.	PETRONASH	February 20
50.	TORRENT GAS	February 27
51.	ASTROTECH	July 20
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(**Note:** Companies highlighted blue are BULK companies and companies marked red have not recruited anyone)

CATERPILLAR

CATERPILLAR INDIA PVT LIMITED

(R & D)

NAME	Madankishore kumar
ROLL NUMBER	2016111051
BATCH	AB Batch
CONTACT NO	9092518501
EMAIL ID	madankishore99@gmail.com

JOB PROFILE: Associate Engineer

JOB LOCATION: Unknown

JOB SALARY: 9.48 LPA

BOND: 2 Years and delinking amount-2Lakhs

ELIGIBILITY: 7.5 CGPA, No current Arrear

SELECTION PROCESS: Eligible students made to go through Online Test, GD and

Interview

Experience

Online Test: Test consisted of MCQ's from Verbal, Logical Reasoning and Quantitative ability. This accounted for close to 27 questions . There were also 40 MCQ's from technical Mechanical.Close to 100 candidates cleared this round

Group Discussion: There were 10 members in the team. Topic was on Hard work vs Smart work. I personally felt they were more interested in people who were able to speak for longer durations than the actual points discussed. Close to 35 candiates were shortlisted for interview.

Interview: This was very informal discussion with only functional heads present and no HR team member.

- 1) Tell me about yourself Introduce yourself at this point, Give personal informations such as family background school information and such.
- 2) Internship experience I had previously done Internships at Saint Gobain and Renault Nissan. I was asked questions with regards to projects I had done over there.
- 3) Technical Questions
 My area of interest was in IC engines so I was asked to draw the Valve Timing diagram
 for a 4-stroke engine and asked a couple of questions on Powertrain system. I was also
 asked two questions on Strength of Materials I answered one of the questions didn't
 know the other so I left it.

Prepare a very crisp and short resume not exceeding one page. State only things you have actually done. For any project or internship state results in terms of Facts and figures. Before the interview have a clear head Be Cool, Calm and Composed. ALL THE BEST

CATERPILLAR INDIA PRIVATE LIMITED (R & D)

Name	Ebi Bernard S
Roll No	2016111024
Batch	'AB' English Medium
Contact No	9442409317
E-Mail ID	ebibernard98@gmail.com

JOB PROFILE : Associate Engineer-Design

JOB LOCATION : Chennai

JOB SALARY : 9.48 LPA

BOND DETAILS : 2 Years (Delinking Amount: 2 Lakhs)

ELIGIBILITY CRITERIA: CGPA 7.5 & Above, No Current Arrears

SELECTION PROCESS: 1. PPT (Pre-Placement Talk)

2. Online Test

3. Group Discussion

4. Technical & HR Interview

EXPERIENCE:

Online Test:

The online test consisted of 4 sections – Verbal, Quantitative Aptitude, Logical Reasoning & Technical. The time allotted was sufficient for all the sections. Only the technical part was a bit tough. Keep your fundas right in SOM, Engineering Mechanics & Thermodynamics to crack the technical section.

Group Discussion

The topic given to my group (9 students) was 'Electrifying automobile in India'. Two minutes time was given to recollect our thoughts and pen-down a few points. Time allotted for the discussion was 15 minutes. In my group discussion all the students who were able to communicate their ideas clearly were selected for the interview no matter how much they spoke.

Technical & HR Interview

The interview went on for nearly 45 minutes. There was no "Tell me about yourself" question. The interviewers directly started asking questions from my projects. I was asked to draw free hand sketches whenever necessary to explain things more clearly.

I was part of the suspension team of CEG MOTORSPORTS team. So a lot of questions were asked about vehicle dynamics & vibrations. I explained the different components of the suspension system with free hand sketches and detailed about the manufacturing methods that we use to fabricate these components. This in turn invited questions from GD&T. I was asked about the different thermodynamics processes that the air & oil inside the shock absorbers undergo during instantaneous loading. My 7th semester Mini-Project invited questions about Materials & Heat transfer.

In short they checked how I was able to apply my engineering knowledge in reallife problems. This was followed by a few HR questions. So try to be strong with the basics of all Mechanical core subjects.

ALL THE BEST!!!!



TATA CONSULTANCY SERVICES

Name	VISHNUGOPAN G
Roll Number	2016111117
Batch	CD BATCH
Contact	8124482408
Mail ID	vishnugopan99@gmail.com

Job Profile : Assistant System Engineer - Trainee

Job Location : yet to say

Job salary : 3.36 LPA

Bond : No bond

Eligibility :

60% throughout the academics in X, XII, UG

Not more than 1 active backlog at time of appearing for the exam.

Overall gap in academic career not to exceed 2 years

Selection Process:

Online test, Certificate verification, Interview

Online test:

Since it was bulk placement, the first process of selection was TCS National Qualifier Test (NQT) held at Kovilambakkam. The duration of test was 90 minutes. The NQT tested the sections of aptitude, verbal English, programming logic and coding ability.

Certificate Verification:

Those candidates who cleared NQT were called for Interview conducted at TCS, Shollinganallur. The certificates were verified before the interview process.

Interview:

There were 3 members in the interview panel. They asked me to introduce myself. Then they asked , being a mechanical engineer, why I wanted to join an IT company. They

tested only the programming logic and asked me whether I could learn coding. Then they asked about my preferences in job location. That's all the interview ended.

TATA CONSULTANCY SERVICES

Name	Vigneshwar R
Roll No	2016111113
Batch	'CD' English Medium
Contact No	9790184695
E-Mail ID	vigneshwar2598@gmail.com

Job profile: IT

Job Location: India

Job Salary: 3.6 LPA

Bond: 1 to 2 years

Eligibility: CGPA 6.0 & above, no current arrears

Selection process

Online test

The test had 10 verbal questions, 15 aptitude questions, 10 questions regarding programming logic and 1 question for coding for a problem statement. And total time for the test is 90 minutes divided 10, 30, 20 and 30 minutes respectively for the above mentioned questions. Pretty much every one from our college cleared this test. I suggest to read and understand the given question clearly, then answer.

HR Interview

 \square Tell me about yourself.

Tell them about your schooling, family, hobbies, talents that you think that is best of you. After that HR will ask further questions according to what you put in the resume. Reply to the questions with confidence.

☐ Coding

HR will ask what sort of programming language you know and ask questions accordingly. He will throw some problem statements for which you have to write a logic for it and explain it how it works.

Finally he might ask about your willingness to work in any shifts (especially night shifts) and in any place in India. State your conditions accordingly.

TATA CONSULTANCY SERVICES

Name	Jayasurya N
Roll Number	2016111036
Batch	AB Batch
Contact	9003898891
Mail ID	jsurya810@gmail.com

Job Profile: TCS Ninja

Job Location: Unknown

Job salary: 3.3-3.6 LPA

Bond: 2 years and delinking amount (3 months' salary)

Eligibility: 6 CGPA and 1 current arrear

Selection Process: Online test and interview

Online test: It consists of 4 parts.

15 questions in verbal,15 aptitude,15 programing one marks and a program

Some of the questions are MCQ's and some are fill in the blanks.

Interview:

There were 3 panel members. Each one from managerial, HR and technical members. The interview went for nearly 15 minutes. The panel members were very cool and it went like a conversation. They were expecting some basic knowledge in IT field and speaking skills. Not even a single question from core was asked. The main thing is you need to have an eye contact with the person who you are talking. During answering the other panel members will be diverting you like standing, leaving the place and you should not be distracted by them.

- 1)Tell me about yourself
- 2) What is IT security?
- 3) Why are you choosing IT field?
- 4) What are the main things need to be protected if you're running an organization?
- 5)How the data are protected?
- 6)Data storage
- 7)Write any program and explain
- 8)Family background
- 9)How the online transactions are protected?

TATA CONSULTANCY SERVICES

Name	Sriram G
Roll Number	2016111099
Batch	CD Batch
Contact	9600190265
Mail ID	imsriram1902@gmail.com

Job Profile: Associate System Engineer

Job Location: Unknown

Job salary: 3.5 LPA

Bond: 1 Year and Delinking amount – 50,000

Eligibility: 60% throughout Academics with 1 active backlog

Selection Process: Eligible students must go through Online test and Technical/HR interview.

Experience

Online Test:

The online test consisted of 10 Vocabulary (10 mins), 20 Quantitative Aptitude(40 mins), 10 Programming MCQs (10 mins), 1 Coding Question. The Online test consisted of negative marking for MCQs(-1 for 3 wrong answers) and no negative marking for Fill Ups.Being an mechanical student other than programming concepts other questions were quite easy.

Interview:

The interview was an HR interview with 3 panel members, where the question consisted of Tell me about yourself and they insisted me to say about my family. Then they asked about my Hobbies and interests. TCS has a sector known as Industrial and Engineering Services so I said that my interest was Designing. So, they asked me to explain and draw the diagrammatic expression of First and third angle of Projection. My Panel of questioning was quite easy and I cracked it easily. Speak with confidence guys.

ALL THE BEST GUYS



INFOSYS LIMITED

Name	Vashanth G U
Roll Number	2016111108
Batch	CD Batch
Contact	9994661028
Mail ID	Vashanth1306@gmail.com

Job Profile: Software Engineer

Job Location: Mysore

Job salary: 3.6 LPA

Bond: -

Eligibility: 60% and No current year

Selection Process: Online Test, HR Interview

Experience:

Online Test

Aptitude – Very basic (basic mathematics)

Logical – Somewhat difficult (Read the questions careful and answer)

Statistical – Graph related questions

Technical – Luck

Verbal – Just Spotting the errors and Comprehensive questions

HR Interview:

It was a casual discussion, the HR made me write the answers for a few aptitude questions and I was tested for my management skills. Spoke about NCC, Halowings and firing for 5 mins and he tested my NCC drills and asked me to say few NCC commands. No technical discussions.

INFOSYS LIMITED

Name	Ezhil Santha Oviyan S
Roll Number	2016118016
Batch	TM Batch
Contact	8870670571
Mail ID	oviyansanthan@gmail.com

Job Profile: System Engineer

Job Location: Not Known

Job salary: 3.6 LPA

Eligibility: 6.0 and above from 10th onwards, No current arrear

Selection Process: Online test, Technical/HR interview

Experience:

Online Test

The online test consisted of questions testing my logical reasoning, aptitude, decision making and linguistic skills.

Technical/HR Interview:

The interview was a formal interactive session to assess my communication and technical knowledge. I was asked to write a C++ program, explain my project work and answer some fundamental questions from my core subjects.

INFOSYS

Name	G Raj Jayandhan
Roll Number	201611180
Batch	CD
Contact	9500454834
Mail ID	jayandhanguna@gmail.com

Job Profile : Associate Engineer

Job Location: Unknown

Job salary : 3.6 LPA

Bond : Nil

Eligibility : Above 6.0(CGPA), No Current Backlogs

Selection Process: PPT, Online Test, Interview

Experience

1) Online test:

Study simple RS Agarwal for online test. It is enough. But You should practice before exams. In verbal 40 questions, in logical 20 questions, in quantitative 15 questions.

2) Interview:

Prepare resume with what you know truly. Formal interactive session only. Speak with confident and you should have good communication skill.

INFOSYS

Name	RANJITH G
Roll Number	2016111084
Batch	CD
Contact	+91 97898 93734
Mail ID	ranjithcv98@gmail.com

Job Profile: PROGRAM ANALYST TRAINEE

Job Location: CHENNAI

Job salary: 3.6 LPA

Bond: NIL

Eligibility: 6.0 AND ABOVE, NO CURRENT ARREAR

Selection Process:

PPT, ONLINE TEST, TECHNICAL AND HR INTERVIEW

ONLINE TEST:

This is a usual round. We had 10 questions on quants. 10 questions on logical reasoning which included seating arrangement(5 questions). 40 questions on verbal.

Technical and HR interview:

If you do well, you will be shortlisted for the next round. The first question was tell me about yourself. We had both technical and HR at the same time. There were no questions on coding or programming. My interviewer asked questions on mechanical subject like which is more efficient petrol or diesel? Why diesel is more efficient like that. He told me to learn DBMS and some other stuffs so that it will not be so hard to survive in the office. Almost those who got shortlisted to second round and attended got placed. So they rook around 200+ students. Its easy to get placed in bulk if you clear the aptitude round. Getting placed in BULK is very easy. Though you aim for a core company, getting placed in bulk will give you some confidence and experience. You can always sit in a core if you get placed in bulk. So try to attend the bulk companies.

INFOSYS

Name	Arjun G B
Roll Number	2016111007
Batch	AB
Contact	9843506944
Mail ID	arjungb1999@gmail.com

Job Profile: Associate Engineer

Job Location: Unknown

Job salary: 3.6 LPA

Bond: Nil

Eligibility: All CGPA

Selection Process: PPT, Online Test, Interview

Experience:

1) Online test:

Study simple RS Agarwal for online test. It is enough. But You should practice before exams. In verbal 40 questions, in logical 20 questions, in quantitative 15 questions.

2) Interview:

Prepare resume with what you know truly. Formal interactive session only. Speak with confident and you should have good communication skill.



ZS ASSOCIATES, PUNE

Name	RANJITH G
Roll Number	2016111084
Batch	CD
Contact	+91 97898 93734
Mail ID	ranjithcv98@gmail.com

Job Profile: DAA (DECISION ANALYST ASSOCIATE)

Job Location: Pune

Job salary: 8,93,000

Bond: nil

Eligibility: 10th and 12th 70%. CGPA 6.5. ALL BRANCHES

Selection Process:

5 ROUNDS

1.ONLINE TEST:

Before going through this have a look at the strategies to crack the first round(aptitude) that we have shared which would be applicable to all the companies. The online round was quite easy. There were questions on basic quants (profit loss, find the series, and partnership). Since this is an analytics company, more questions were on bar graphs which would not be that much difficult.

2.VIDEO INTERVIEW:

If you cross the cutoff of the first round you will be taken to a video interview where you will be asked 8 questions. 6 on behavioral questions like "how to react in such a situation...", "how will you react a to a friend if he/she is not working in a project well" etc.. 2 questions were on guestimates. Will share the tips to crack guestimate. Time limit for each question was 3 mins. 1 min will be given to prepare.

3. CASE ROUND(ONE TO ONE)

This round will happen after 10 days from the announcement of the shortlist for those who have cracked the video interview. Well planned schedule and sincere efforts will definitely hit the bull's eye. Use these 10 days wisely. Believe me "HARD WORK PAYS OFF". AS THIS IS CONFIDENTIAL I CANNOT SHARE THE QUESTIONS and I can share only my experience. Find the approach to the questions and rough sheet will be given. Just jot down the approach and please pls don't try to find the final ans. They are testing you how much you are able to work in a short time under stress.. so work smart and jot down the approach alone. You will be called for the interview where you need to discuss the approach with the interviewer. There he will give enough time to solve the questions. All they expect is analytical and

quantitative skills. Example how fast you are able to convert values to percentages and percentages to values. Comparison and processing of data of the tables. It won't be that much highly calculative but the "approach for the answer is more important than the final answer". If you speak well and explain well confidently you will be able to crack this round easily. I strongly recommend you to go through the strategies and to do and not to do things before reading the experience of the interview. For some this might be demotivating. But its actually not. A puzzle question was also asked. I will discuss separately on how to prepare for guestimates and puzzles. This round went for more than 45 mins for me.

4.GUESTIMATE, PUZZLE AND SOME HR QUESTIONS ROUND.(TELEPHONIC ON THE SAME DAY)

For puzzles, trust me there are very less number of standard puzzles. If you become an interviewer one day, you will not create a puzzle on your own. You will definitely search from the net. At the max there will be 100-150 puzzles. This might take hardly 1 week to prepare. Try to solve and if not see the solution. Since I had only few days to prepare I just mugged up all the puzzles. I knew the answer before the interviewer completes the question. Lol... when they asked the approach I struggled. Since I answered fast they immediately changed the question but still I was able to manage. They asked some HR questions. For the guestimate I took some time to find the answer, so at one point they asked me the approach alone. I just explained the approach.

5.FINAL HR ROUND: (TELEPHONIC ON THE SAME DAY)

After a long tiring day I kept myself calm and somehow reached the final round. I didn't want to give up and all my energy was lost. Because I came to CUIC by 8 am. I was almost the last person to get interviewed. My third round started only at 3pm. You need to stay calm, control your mind & shouldn't lose energy. Definitely I would have performed much better if I was interviewed in the morning. Till 3 pm only few moved to the 4th round. And these things will demotivate you. But one thing I would always say is, believe in your preparation. Think of those long hours you spent. And just give your best. This round went for 45 mins for me. They only asked me the HR questions. I took him to all my experiences inside the college. Clubs and extracurricular activities were very useful for me as I explained each HR question with my personal experience. In fact he appreciated me for managing a good CGPA and getting involved in other activities. Some preparation for fundamental HR questions is recommended. Results were announced immediately.

Cognizant

COGNIZANT TECH SOLUTIONS (CTS)

Name	Jesurun Meshach
Roll Number	2016111040
Batch	AB
Contact	9994722445
Mail ID	jesurunej@gmail.com

Job Profile: Software developer

Job Location: Unknown

Job salary: 4 LPA

Bond: none

Eligibility: CGPA 7.0 +, No current arrears

Selection Process: Online test, Technical Interview and HR Interview

Experience:

Online Test:

The Quantitative section and verbal section were quite easy. Very basic questions were asked and there was a lot of time in hand. The technical part consisted of 7 debugging snippets among which I did 2 and the rest were not too tough.

Technical Interview:

First, the interview started with some basic questions like

- 1. What is your name?
- 2. Why do you prefer CTS?

Then they asked about my current project. They asked some real life questions based on my project. Thus, I was able to clear the Tech round.

HR Interview

The HR Interview took about 5 minutes. They again asked some simple questions like

- 1. Tell me something which is not in your resume.
- 2. Are you ready to relocate?

 Then they handed me a form, asked me to read it and sign it.

My suggestion for you is, just be cool. They are going to ask very simple questions. Keep your communication skills up and don't blabber unwanted stuff. All the Best!!! ©

COGNIZANT

Name	RANJITH G
Roll Number	2016111084
Batch	CD
Contact	+91 97898 93734
Mail ID	ranjithcv98@gmail.com

Job Profile: PROGRAM TRAINEE

Job Location: CHENNAI

Job salary: 4LPA

Bond: NIL

Eligibility: NO CURRENT ARREAR

Selection Process:

ONLINE TEST:

Usual aptitude questions. Some questions on basic c programming like debugging. If you have a good knowledge in 12th standard C programming you can easily crack this round.

TECHNICAL INTERVIEW:

If you do well, you will be shortlisted for the next round. The first question was tell me about yourself. There were no questions on coding or programming. My interviewer asked questions on mechanical subjects. He asked about my project. Some of them got eliminated in this round without reasons.

HR INTERVIEW:

My interviewer asked some questions like is that fine to work anywhere? I told that will not be a problem for me and It will be a great opportunity for me to explore myself. Are you comfortable with any work shift? I told "to be honest I only prefer day shift as health is of great concern for me." She asked about my hobbies. And that's it. If you enter into the HR round you are almost placed.

COGNIZANT TECH SOLUTIONS

Name	MAHESHKANNA KB
Roll Number	2016111054
Batch	AB
Contact	9787946894
Mail ID	Mk07mahesh@gmail.com

Job Profile: Software Developer

Job Location: Unknown

Job salary: 4 LPA

Bond: None

Eligibility: CGPA 6 and above

Selection Process: Online test, Technical and HR Interview

EXPERIENCE:

The Eligible Students were made to write an Auto proctored Test which contained Aptitude, technical and coding questions. The Selected Students attended Technical Interview and then HR Interview. This was my first Interview experience, I was quite nervous in Technical Interview but managed to do well in HR Interview.

QUESTIONS IN TECHNICAL INTERVIEW:

- 1) State Bernoulli's Law
- 2) Explain Otto Cycle
- 3) Difference Between Petrol and Diesel Engine
- 4) Explain your Project
- 5) What is Entropy?
- 6) Questions related to Java

QUESTIONS IN HR INTERVIEW:

- 1)Tell me about yourself
- 2) Can you work if you were put in night shifts?
- 3) Can you adjust and work in a different place?

COGNIZANT

Name	AKASH A K
Roll Number	2016111004
Batch	AB
Contact	7449212698
Mail ID	akashms712@gmail.com

Job Profile : Trainee Engineer

Job Location : Bangalore / Chennai

Job salary : 4 LPA

Bond : Nil

Eligibility : Above 6.0(CGPA), No Current Backlogs

Selection Process: PPT, Online Test, Technical and HR Interview

Experience :

1) Online test

Prepare Aptitude questions from RS Agarwal book for online test. Test was for 2 hours. Numerical Ability, Verbal, Quantitative and reasoning Questions were asked. Along with that 7 Coding questions were asked, out of which 6 were Debugging and the other was to Code. Out of 7, 3(Debugging) were very easy such that if you know the logic, you can pass all the test cases of that program.

2) Interview

Prepare the resume and make sure that your resume should contain only whatever you know and familiar with. Since it is a bulk company, they expect if you are familiar with your Field of Interest (FOI).Good Communication skill and fluent proficiency in English is required. It is not compulsory to know coding to be placed in this company. Be prepared and confident in FOI. Prepare to explain about your Projects. If you are selected in Technical Interview, you will be called for HR Interview. Prepare answers for the questions like Say about yourself, Why Cognizant? Why Mech to IT? Your strength and weakness? etc.,



TEMENOS INDIA PVT. LTD. (BANKING SOFTWARE AND SERVICES)

Name	NITHEESH KUMAR V
Roll Number	2016111070
Batch	CD
Contact	8838051578
Mail ID	nitheeshkumar.v1998@gmail.com

Job Location : Unknown

Job salary : 6.16 LPA (CTC)

Bond : 2 years

Eligibility : No history of arrears and should have more than 9.0 CGPA

Selection Process:

Written test (Aptitude, Comprehension, Logical, Algorithm for a given problem, How will you handle a particular situation), Technical and HR Interview.

Experience:

Written Test

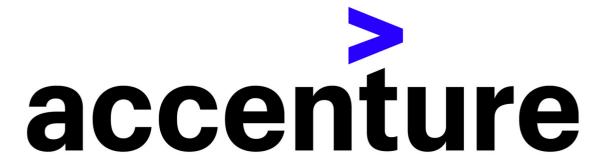
There will be two separate test . One for CS/IT and another for non CS/IT branches. There were three sections. First Section comprises of five aptitude questions, Reading comprehension and five Logical Questions. In Second section, they asked us to write an algorithm/draw a flowchart for preparing a GST bill. Then they will give a situation and asked us to write how we will handle that situation.

TECHNICAL INTERVIEW

In technical interview, they asked me some basic questions about C, C++ like encapsulation, advantages of C++ over other languages, write a program to find the maximum of 10 numbers using array. Then they asked to differentiate between microprocessors and microcontroller. Finally they asked me to explain about my project.

HR INTERVIEW

In HR round, they asked me some usual questions like Tell me about yourself, What kinda person are you? etc. It lasted for only 10 minutes. Before attending the interview, go through the company's profile.



High performance. Delivered.

Accenture

Name	Kabilan D
Roll Number	2016111041
Batch	AB
Contact	8524009252
Mail ID	kabilanmoorthi99@gmail.com

Job Profile. : Application development Associate

Job Location. : Not yet informed

Job salary. : 4.5 LPA

Bond. : Nil

Eligibility. : 6.5 CGPA and above without backlogs

Selection Process: Online test, Technical & HR interview

EXPERIENCE:

The online test was a bit easier compared to other companies. It contained questions related to computer science but simple. After clearing this test, people who were interested in attending coding test were asked to attend that for higher package. I didn't attend that but some people told that was not really difficult.

The interview was a group interview involving five candidates and two people from the company. Questions were regarding my project, the latest technologies and the other extracurricular activities. Overall, It was easy.

Name	Sathishkumar R
Roll Number	2016111094
Batch	CD
Contact	8675854467
Mail ID	sathishskr231@gmail.com

Job Profile: Associate Software Developer

Job Location: Not yet confirmed

Job salary: 4.5 Lpa

Bond: No bond

Eligibility: 6.0 & above, No current arrear

Selection Process: Online test, Group Interview

Experience:

Online test:

The online test consisted of two main sections – Aptitude and technical. The test was conducted on CoCubes Platform. The Aptitude section consisted of questions from common topics like profit & loss, percentage, time and work, etc. Some questions from verbal & logical reasoning and data interpretation were also asked. The technical section consisted of fundamentals of programming and Pseudo Code. They had sectional cut off for all sections. The result for online test was displayed directly on the screen immediately after submitting the test.

Group Interview:

Each panel in the group interview consisted of two interviewers and five candidates. They randomly asked questions from any one of the candidates and then asked the opinions of others also. Most of the questions were basic HR questions like,

- 1. Introduce yourself.
- 2. What will you do in your free time?
- 3. What is your opinion on Cricket World Cup 2019 final?
- 4. Which is your favorite sport and why?

They asked about my project and a few basic questions from mechanical. They didn't expect perfect answers. They only checked our communication skills.

All the best!

Name	Rohith Kannan M
Roll Number	2016111072
Batch	CD
Contact	9444283392
Mail ID	rohithkannan.mathan@gmail.com

Job Profile: ASE

Job Location: Yet to be known.

Job salary: 4.5 LPA

Bond: No Bond

Eligibility: 6.0 and Above

Selection Process: Online Test, Group Interview

Experience:

Online Test consisted of 4 sections - DI, LR, QUANTS, Basic Computing Knowledge. DI,LR,QUANTS is of medium difficulty and Computing section was very much simple with few complicated questions. It was entirely multiple-choice questions. Next round is group interview. Most of the students encountered simple questions like, "Tell me about yourself. Explain your project." They seem to check our communication skills only.

Name	Pragadesh N
Roll Number	2016111073
Batch	CD
Contact	9942440332
Mail ID	pragapragadesh001@gmail.com

Job Profile: Graduate Engineer Trainee

Job Location: Not yet confirmed

Job salary: 4.5 Lpa

Bond: No bond

Eligibility: No criteria

Selection Process: Online test and Direct Interview

Experience:

Online test:

The online test consists of standard quantative aptitude and Logical reasoning. Usually I used to prepare aptitude only in Indiabix but I was not able to clear any online rounds, but for Accenture I prepared from multiple websites and made some strategies for myself.I went into the test hall knowing only few topics (clearly). My strategy helped me out and I was into the second round.

Direct Interview:

In the Interview there were two interviewers and five of our candidates were in, it was a group interview. As usual they started with, "Tell me about yourself" and I replied them. After 5 minutes inside the panel I realised that they were only testing our commication skills, attitude and base basic knowledge of our core, which helped me to clear the last round too.

Tips: (my point of view)

Make yourself calm before entering into any selection process.

(Mainly online test and Group discussion because they are time dependent round)

If you lose a company don't get fed up, use that experience to formula a plan.

Name	GOKUL R
Roll Number	2016118018
Batch	TM batch
Contact	9791861503
Mail ID	amgokulravi@gmail.com

Job Profile: Associate Engineer

Job Location: Unknown

Job salary: 4.5 LPA

Bond: Nil

Eligibility: 6.0 CGPA, No current arrear

Selection Process:

Eligible students made to go through online test and Interview

Experience

Online Test:

Test consisted of MCQ's from verbal, logical, quantitative and technical. This accounted of 90 questions.

Interview:

This was an interaction between candidate and HR members.



RELIANCE INDUSTRIES LIMITED

Name	Harikrishnan K
Roll Number	2016111034
Batch	AB
Contact	7708307306
Mail ID	harikrishna.hk35@gmail.com

Job Profile : GET

Job Location : Any manufacturing sites of RIL Petrochemicals

Job salary : 7.5 LPA

Bond : Nil

Eligibility : 6.0 & above CGPA up to 5th Sem (since it was intern)

Selection Process : Aptitude and technical test & personal interview

Experience:

RIL offers 2-month internship program during summer vacation of 3rd year and also, they come for campus recruitment for the final years. The interns were assigned projects and mentors during their internship period.

The selection process consisted of 2 parts. First, the students who had CGPA of above 6.0 and had no current arrear were shortlisted for online test. This online test had two sections - Aptitude and Technical. The duration was 1 hour. The questions were asked from basic in all subjects and had almost equal weightage to all of them. Better time management in aptitude and basic knowledge in technical would likely be sufficient to clear the test. The candidates who have been shortlisted to the next round needed to face the personal technical interview at the CUIC. Since it is for internship, they shortlisted only very few students for the personal interview. Prior to interview we were asked to fill an application form and we are asked to bring the filled form during interview. Pre-Placement talk was given to the shortlisted students and technical expert from mechanical discipline interviewed me.

The questions asked in the interview is mostly from my activities in my college, about my subject of interest, about BAJA, and whatever stuff that was given to them in the resume as well as in the above-mentioned application form (It had questions like our strengths, weaknesses, role models, hobbies etc.). All the questions were from basics in technical point of view. The interviewers were friendly, although I was nervous during first few questions, the friendliness of them made me free from nervousness.

I was selected for internship and did project in their industrial problem for two months in RIL-Vadodara Manufacturing Division. The work atmosphere was good and they also performed various activities across interns in different plants. By the end of the internship, there

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was a presentation regarding the project. The approach and contribution to the project as well as certificate from the mentors were assessed and results regarding pre-placement offer were released in early August.



TECHNIP FMC

NAME	NATARAJAN R
ROLL NO.	2016111067
BATCH	CD BATCH
CONTACT	770806916
MAIL ID	natarajan.aakash98@gmail.com

JOB PROFILE : GET

JOB LOCATION: GUINDY, CHENNAI

CTC : 4.8LPA

BOND : NO BOND

ELIGIBILITY : 80% AND ABOVE

SELECTION PROCESS:

Online test (Aptitude and Technical), Group Discussion, Personal Interview(Both Technical and HR together)

EXPERIENCE:

Online test was conducted by AMCAT and it included basic Numericals, Verbal, Quantitative Aptitude and Technical having equal weightage.

16 students were shortlisted from Mechanical and further process took place in MIT. Topics for all the batches of GD is mainly regarding Technology and its effect. No shortlist was made but priority for interview was given to people who performed really well in GD.

Interview was basically both HR and Technical combined. They began with Tell me about yourself and importance was given to In plant Training, Internship and Area of Interest. They checked whether the basics are strong. Spoken language was given high priority. Interview lasted for 25 mins. Results were declared 2 days later.

My sincere advice is that, start working on your public speaking skills and Technical stuff. That is enough to get placed.

ALL THE BEST!!!!!!!!

TECHNIP FMC

Name	HARIHARAN R
Roll Number	2016111033
Batch	AB
Contact	8610128142
Mail ID	hariharanrads@gmail.com

Job Profile: Graduate Engineer Trainee

Job Location: Chennai

Job salary: CTC 4.8

Bond: Nil

Eligibility: No History of arrears/Above 70% (10th,12th and B.E.)

Selection Process: Written Test, G.D and Interview

Experience:

The written test was conducted by amcat and it was quite easy. It consisted of verbal, Quantative aptitude and Technical section. Prepare well for the written test because I got selected after a number of failures. Take failure as your next step towards success.

The most important part of the entire recruitment process is G.D because as there's a common belief that if your good in communication that paves you way for success. This is where I got confidence since they ordered the candidates based on the way we performed in G.D. I was second to get in for the interview.

IN my case the interview was quite simple. They didn't question me much because my field of interest didn't exactly match with company's profile. This created a fear in my mind. But end of the day be confident and steady with your field of interest no matter what the company is. By gods grace and good luck I got selected along with two other candidates from mechanical.

All the best for future Technipians!!



NINJACART

Name	Vijay S
Roll Number	2016111114
Batch	CD Batch
Contact	8754839422
Mail ID	viratvijaykvs@gmail.com

Job Profile: Graduate Engineer

Job Location: Bangalore

Job salary: 5 LPA

Bond: No

Eligibility: All branches

Selection Process: Written Test, HR Interview

Written Test

I wrote a written test for Graduate Engineer which contained 20 Aptitude question.

HR Interview:

It was also a casual discussion, the HR made me to tell about yourself. I was tested for job adaptability.

He asked me general question about 4 year of college life.

CATERPILLAR

CATERPILLER INDIA PVT. LTD. (Thiruvallur facility)

Name	G Raj Jayandhan
Roll Number	201611180
Batch	CD
Contact	9500454834
Mail ID	jayandhanguna@gmail.com

JOB PROFILE: Yet to be said

LOCATION: Thiruvallur / Hosur plant

PACKAGE & BOND: Yet to be said

ELIGIBITY: >7.5 & No current RA

SELECTION PROCESS: Online test, Group Discussion, Interview.

DATES: 1st, 3rd October 2019.

PLACEMENTS EXPERIENCE:

It was CAT's 2nd visit to our university after their 1st visit of recruitment for design.

ONLINE TEST:

It was an AMCAT test consisting of 1) Aptitude and logical reasoning, 2) Verbal and, 3) Technical. Around 50 selected for further process.

GROUP DISCUSSION:

The selected students were divided by them into 5 groups of each 9 or 10.

Some of the GD topics that I remember are.., Smart work vs Hard work, Invention vs Innovation, The scope of e-vehicle, AI in manufacturing, banking frauds, Media freedom should there be a limit (the topic of our group).

We were given a minute to think about key points which you could use for the

discussion. I spoke after four students (the points, order, examples all matters). You should put forth your idea in a coherent and clear manner though you lag in

communication (but this may vary company to company). At the end 5 from our group and total of around 20 were called for interview

INTERVIEW:

There were 3 panels at first and reduced to 2 later. The interview lasted for 15

minutes. The followings were the questions,
☐ Tell me where are you from, school, about your family members and what they
do.
$\hfill \Box$ What will you choose among production, design, sales and marketing and why.
☐ What are your strength and weakness?
☐ Tell me an occasion where experience your weakness?
☐ Tell me about you industrial exposure.
☐ Area of interest?
☐ Draw a cantilever beam with UDL and its shear force and bending moment
diagram.
☐ Practically where you see cantilevers.
\Box Draw the same for simply supported beam.
☐ Difference between iron (cast iron) and steel. Variation of carbon content in
both.
☐ Practically where you use steel and cast iron.
☐ What is torque
☐ Practically where you come across torque and How will you quantify or
measure torque
$\hfill \square$ (Based on my project) tell me the components in the steering system.
☐ Difficulties faced during the production of steering sub-system
☐ What are the two basic parameters in gear
☐ What were the failures you faced in last year's BAJA event. And whether you
planned how to eliminate that in future
NOTES:
☐ Start preparing during the vacation and be ready for Group Discussion as even
you are good at tech you may loose your opportunity because of this.
☐ Learn basics in all subjects and try to show that you did not just mug up.
$\hfill\Box$ Try not to expect, just KEEP CALM and try to use every opportunity.
All the best folks

CATERPILLAR INDIA PRIVATE LIMITED

Name	Venkataraman s
Roll number	2016111109
Batch	CD
Contact	9444514515
Mail ID	Venkat12srini@gmail.com

Job profile : Assistant Engineer.
Job location : Hosur (or) thiruvallur.

Job salary : 7.6 lpa (CTC)

Bond : Yet to be said

Eligibility :>7.5CGPA

Selection Process: Online test,GD,interview.

Dates : 1st,3rd October,2019.

Placement experience:

Online test:

It was an AMCAT test consisting of aptitude and logical reasoning, verbal, technical. Nearly 50 were selected for the GD.

Group discussion:

The selected students were divided by them into 5 groups of each 9 or 10. The GD topics I remember are Smart work Vs Hard work, Invention Vs Innovation, The scope of Evehicle, AL in manufacturing, banking frauds, Media Freedom should there be a limit. A minute was given to get the points for the GD. Around 20 were selected for the interview process.

Interview:

It was a HR-technical interview with two members panel. The interview had the response for the followings,

- Tell us about yourself.
- What is your project all about?
- What made you choose that project?
- Brief about your project.
- What do you prefer, manufacturing or design? why?
- Tell us about your inplant trainings.
- Which part of that plant is your favorite and why?
- Did you interact with those people and get to know about their work-life balances?
- What is your area of interest?

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- What are the quatitative changes from BSIV to BSVI?
- How to bring about the change?
- Do you have any questions to ask us?

ALL THE BEST! EVERYTHING HAPPENS FOR A REASON.



CEAT TYRES

Name	Gautam. P
Roll Number	2016111027
Batch	AB Batch
Contact	9791578324
Mail ID	gautampuhal@gmail.com

Job Profile: GET

Job Location: PAN India

Job salary: 4.5 LPA

Bond: No bond

Eligibility: 60% and above from 10th onwards,no current arrears

Selection Process: Written Test, Group discussion, Technical Interview

Experience:

Written Test

It was a technical test with questions more from CIM & management, the test could be taken remotely, i took up the test on my phone

Technical Interview:

I was the last one called for the interview still they were really friendly and informal, questions were from my personal background and internship, they expected managerial skills.

GD:

10 ppl in one group with 2 panel members with a general topic like disaster management in India, good discussion without any arguments 3 people got through in my group.

FIAT CHRYSLER AUTOMOBILES

FIAT CHRYSLER AUTOMOBILES

Name	Rex Augustus J
Roll Number	2016111085
Batch	CD
Contact	9789446653
Mail ID	rexaugustus1998@gmail.com

Job Profile: Graduate Engineering Trainee

Job Location: Chennai or Pune

Job salary: 4.25 LPA

Bond: 3 Years

Eligibility: 10th &12th minimum 70% and minimum of 7.0 CGPA

Selection Process: Written Test, GD, Technical Interview (2 rounds), HR interview (2 rounds)

Experience:

Written Test

The test consisted of two sections. The first section is of 30 technical questions, which are from basics of Automobile Engineering, Thermal Science, SOM, Design of Machine Elements etc. The second section consisted of 20 aptitude questions.

Guidelines:

- 1. Practice aptitude well in advance. Be sure of all the topics of aptitude by the time you enter the first company.
- 2. For technical questions be strong in your fundamentals (this will help you in the interview as well).

Group Discussion

About 60 were shortlisted for GD. My team was given the topic "Slowdown in Automobile Sector". Nearly 25 were shortlisted for the interview rounds

- 1. Read newspaper daily, as it will fetch you many stats.
- 2. Be strong in the point that you say and do not leave the stand.
- 3. Be audible while you are speaking.
- 4. Starting the conversation and concluding it will fetch you more advantage.

Interview

Round 1- Technical

"Tell me about yourself" the most important question in any interview was asked to me at the start. This is very important because it not only gives a brief introduction about you, but also tells them in which field you are interested. I started with my internship and I was asked to explain it in detail. Then questions from SOM were asked and I answered them all. Then, the interviewer asked me to explain about my mini project. Finally, he asked me whether I knew any modelling or analysis software. I said "YES" and told him about the softwares I knew. He asked me my preference of various domains in the R&D sector and selected me to the next round.

Round 2- HR

In this round, the HR personnel went through the resume and asked me to give an introduction about me. There was a question stating "Why FIAT"? I told him about my aspiration towards design engineering and I managed to convince him. Then comes the most significant question in the Interview session "Do you have any idea to pursue higher studies"? I told him I am not interested in post-graduation and that I want to acquire immense industrial knowledge. Then he asked me to explain about SME and its functions. I briefed my role as a HR and Marketing Secretary in SME. Then, he selected me for the next round.

Round 3- Technical

This technical round was to test me whether I was suitable for the domains, which I have given in the 1st round. Once again, he asked me to explain about my Internship. I related my internship work with the domain I selected and he was convinced. I was selected for the final round.

Round 4- HR

This round was just to make sure that I would sustain in the organization. Only two questions were asked. 1. Any higher studies plan? 2. What would be your contribution towards FIAT? For the 1st question I gave the same reply as before. For the second question, I told them I do not how FIAT looks like in its functional environment so only if I get into the workflow, I can say what contributions I can give to the company. Finally, I was recruited.

All the Best Guys. Never lose hope. It is never too late



SAINT GOBAIN

Name	Ram Balaji R
Roll Number	2016111082
Batch	CD
Contact	9176463771
Mail ID	r.balaji2111@gmail.com

Job Profile: Management Trainee

Job Location: Chennai

Job salary: 6.3 LPA

Bond: Nil (Retention bonus 3 lakh after 3 years)

Eligibility: 10th & 12th more than 80% and CGPA > 8

Selection Process:

Level 1: Online test (Aptitude and Technical)

The test was held in CEG. The technical questions where from core papers like Thermodynamics, E.Mech, SOM, Fluid Mech, etc,. Aptitude was regular.

Level 2: Group Exercise

This was more of a group puzzle solving. The panel did not look for correct answer, instead the individual's involvement in the team and leadership qualities.

Level 3: Personal Application, psychometric assessment (online and offline)

Application was more like a seperate resume that will have all the details required by the company (e.g SWOT about yourself). Take time in filling this carefully.

There were two psychometric tests, one online and other pen paper.

Level 4: Interview (Technical and HR)

There were three members in the panel (1 technical and 2 HR). After tell me about yourself and a few questions from the application that I filled, the interview was technical. They started with my area of interest (SOM & E.Mech) and then other core subjects (concentrate on thermodynamics and thermal subjects). Till now interview was like a stress interview to a certain extent. To ease out the tension they asked about the projects that I have worked on and the in-plant training I underwent. And there were few HR questions. After

Mechanical Placement Report 19-20 conducting the interview for 11 students (from mechanical, civil and chemical) 3 were shortlisted from each department.

Level 5: Online Psychometric test

After almost one and a half months I received a mail regarding the meet with the MD, link to attend another psychometric test and a research paper/ article that might be asked to explain during the MD interview.

Level 6: MD interview

The MD interview was held at the Saint Gobain office along with students from different colleges. This was a one-man panel interview. Before you could even enter the MD's cabin, he would have already gone through all your applications, interview and psychometric test results and have an idea about you. My interview was purely technical and he started of with question from the research paper that I worked during college. Then one answer led to another question. And the questions where from core mechanical subjects and concepts. He asked more practical and thought-provoking questions.

Each person had a different kind of interview. Few students from other college had purely non-technical. So it's basically depends on your personality what kind of questions that might be asked.

Interview Tips:

- Always stay calm and composed.
- Be strong in your area of interest.
- There is nothing wrong in saying that you don't know something rather than bluffing. If you know something partially try to explain to them what is your understanding.

ATKINS

Member of the SNC-Lavalin Group

ATKINS

Name	Yuvaraj.E
Roll Number	2016111118
Batch	CD
Contact	8072213119, 8124131175
Mail ID	yuvarajep@gmail.com

Job Profile - Graduate Engineering Trainee

Job Location - Bangalore

Job Salary - 4.2LPA+ 30K Joining bonus+ 50K Retention Bonus

Bond - Nil

Eligibility - 7.0 Above From 10th onwards, No Current Arrear

Selection Process:

Level 1: Online test (Aptitude & Technical)

The test had been conducted in CUIC. The sections of this screening test are

- Verbal-10 Questions
- Logical & Advanced Analytical- 10 Questions
- Technical- 60 Questions

No Negative markings

The first two sections will be quite easy when you are good in basic English and Aptitude

The Technical part consists of questions from core subjects like thermodynamics, Design of Machine Elements, Thermal engineering, Metallurgy, Fluid mechanics, Strength of Materials.

15 got shortlisted for the group task from both CEG & MIT campuses

Level 2: Group Task

Here one was selected as the captain of the group (15 members). A situation will be given, we have to discus on the situation for half an hour and should come up with a solution. If you are good in English and Communicating with others you can easily clear this level. Only confidence matters in this round. Be bold o what you speak.

Out of 15, Six got selected from the technical interview.

Level 3: Technical Interview

This interview was a Skype interview undergone in CUIC. A person from the Bangalore office interviewed us. The First question was "Tell me about yourself" use this opportunity to project yourself good. Beginning question were basics like Force, Pressure, Measurement conversions and the interview proceeds with questions of higher difficulty. The questions were from the topics of Fluid Mechanics, Thermal Engineering, Heat Transfer, Refrigeration and Air conditioning. The questions were like testing your practical knowledge on these subjects. Be very honest in the interview.

Out of 6, Only two got selected for the HR interview.

Level 4: HR Interview

This was a short interview. He checked your interpersonal, Communication, leaderships, Problem solving skills. He asked me three question

- Tell me about your academics
- Tell me about your college experience
- What are your long terms goals, how your see yourself five years from now if you are given an opportunity to work with ATKINS?

Don't act they'll easily find you. Answer confidently with what comes in your mind at that situation.

GD, Technical Interview, HR Interview took place in the same day.

Tips:

- Be clear with the basics on core subjects to clear screening test
- GD- Keep practicing, see various GD videos in YouTube to improve your wordings
- Have a very strong, Deep knowledge (Not only the books) that you are interested to clear the TI. Be confident with your answer.
- Good communication skill is enough to clear HR round. Keep practicing English if you are not good in it.



Godrej & Boyce Mfg Co Ltd

Name	Karthick kumar. T
Roll Number	2016111043
Batch	AB
Contact	9965317126
Mail ID	karthitheivaraj@gmail.com

Job Profile: Sales/Design Engineer

Job Location: Chennai

Job salary: 5 LPA

Bond: 2 yrs

Eligibility: >60% Marks in U.G, 10th 12th.

Selection Process:

Written Test(First Round):

Written Test comprises of 2 sections, Basic aptitude test-20qsns, and Diagrammatic Mechanical – 50Qsns.

Basic Knowledge of Mechanical and aptitude knowledge in enough to clear this rounds.

My advice is to Study concept wise and understand knook and corner of concepts. The accuracy level of answering the questions should be higher. Negative markings are there. Only if u know the ans 100%, attend it.

Second Round:

<u>Passage writing</u>- you were given with 14 general topics and ask to write about 2 to 3 paragraphs. Avoid grammatical mistakes. Content matters not the size. Godrej & Boyce concerns only the value of people. Sound Technical Knowledge is enough. Study and fix your mind to some high human values and write about it.

Me Board- There are 10 Human value prediction qns and 5 should be answered. Choose 5, where you able to answer perfectly.

Be careful while answering. Each point and words will be counted

INTERVIEW:

Since I preferred sales, I were asked with sales & Buisness qns. Regular study of newspaper is enough to answer this qns.

What is B2B, B2C? Diff between Them? Role of Sales manager? Skills required? Willing to relocate? Like qns.

My advice Is

Be bold and strong mentally first.

Get prepared, evn if you don't know the answer acknowledge it. It adds your value.

Answer like an Engineer not layman's words.

You should be discipline yourself to get placed. Inway of speaking, thinking and all your actions.

Attend all rounds with full of your potential b'coz finally they aggregate all marks and recruit.

Start preparing from the starting of the year. Daily 1hrs is must.

If you really want to be placed, Go back to your 12th for 6months.

ALL THE BEST GUYS.

(Contact me without any hesitation, if any help)

GODREJ AND BOYCE

NAME	ADITHYA V
ROLL NUMBER	2016111002
BATCH	AB
CONTACT NO.	7094592477
EMAIL ID	adithyavinayak99@gmail.com

JOB PROFILE : Design

JOB LOCATION : Yet to be declared

JOB SALARY : 5.5 LPA

BOND DETAILS : 2 years

ELIGIBILITY CRITERIA: 60 % in 10th and 12th & 55 % in graduation

SELECTION PROCESS: Written test and personal interview

EXPERIENCE:

<u>Written test</u>: The written test occurred in two phases in CUIC auditorium. The first one was aptitude test and second was technical test. The aptitude test consists of 40 questions and there were negative marks for aptitude test. The cut off mark was 24 for the first test. It will be having logic reasoning and simple verbal questions. For the technical test there was 60 questions and there was no negative marking for the technical test. All the questions are diagrammatic. The questions were mostly on gear trains, pulley & belt drives, flow through pipes.

<u>Activity</u>: The interview was held on the next day in CUIC. Before the interview we assembled in the auditorium for some activities. There was an essay writing round for 2 pages in 15 minutes in which 14 topics were given out of which we were to choose one topic. The topics are as follows,

- 1. Impact of global warming
- 2. My career inspiration
- 3. My favourite sport
- 4. Innovation A necessity or choice
- 5. Value based work ethics
- 6. Sustainability Role of Organisations
- 7. Role of Corporate Social Responsibility in Organisations and Society
- 8. E-Waste A major concern

- 9. Impact of Make in India
- 10. My role model in life
- 11. What makes a movie popular?
- 12. The wonders of modern science
- 13. A day in the life of a sales person
- 14. Competitiveness is the key to success

Personal interview: After that I was called for the interview, I applied only for the design role but the company also recruited for the sales role. I have mentioned thermodynamics and strength of materials as my areas of interest. At first, they asked about my family background and schooling. Then they asked to me to explain conduction, convection with a practical example. After that they asked me to explain the working of refrigeration cycle and the use of compressor in it. In SOM they asked conceptual questions combining deflections and moment of inertia in a beam. They also asked some questions to test our analytical skills like what is the significance of pi in mathematics, the value of log 1000, 60% of 80 etc., I was not asked about my projects and my internship in my interview.

Tips: For clearing the aptitude test you can read through indiabix website and practice several timing tests. For technical test know all the concepts of all major subjects for that you can go through khurmi book. I practiced for GD through indiabix website as most persons will share many comments on a respective topic as I mentioned above so that we can get the perspective of different persons both positive and negative. For technical interview study any two major subjects through gate note and books and know all the basics.

ALL THE BEST GUYS. NEVER LOSE HOPE.

Company Name: Godrej & Boyce

Name	Sathya Narayanan R
Roll Number	2016111095
Batch	CD
Contact	9791921941
Mail ID	steynsathya@gmail.com

Job Profile: Graduate Engineer Trainee

Job Location: PAN India

CTC: 5.5 LPA

Bond: 2 years

Eligibility Criteria: 10th - 60%, 12th - 60%, Graduation - 55%

Selection Process: PPT, Written test and Technical and HR Interview

Written test:

The written test has two rounds namely non-technical and technical.

The non-technical round has around 40 questions from English Language, Analytical Ability (Logical Reasoning) and Quantitative Ability sections with a time allotment of 15 minutes in total. The technical round has 60 questions with a time allotment of 75 minutes and the questions are from the subjects like Engineering mechanics, Fluid mechanics, kinematics and Dynamics. In the technical round, each question has a diagram from which answer has to be derived.

Direct Interview:

In the interview, there was only one interviewer and he started the conversation with the usual HR questions and then the interviewer suddenly asked one question from the beam theory of strength of materials subject. I took my time to explain the concept and I supported my theory with a derivation of that formula. After which the interviewer asked some basic math questions and demanded quick answers. Finally, the interviewer started explaining about the company and job description for about 10 minutes and my interview is done with that interviewer's description of the company.

Tips:

Be ready to face anything in the recruitment process and don't let fear occupy your minds.

Have faith in yourselves and let yourself down when you don't get selected. There is always one company that suits your profile so play the waiting game until that company arrives.



Company Name: Sanmar Group

Name	DHARMA M S
Roll Number	2016111021
Batch	AB Batch
Contact	9500800409
Mail ID	dharmamst@gmail.com

Job Profile: Graduate Engineer Trainee

Job Location: Not Known

Job salary: 4.45 LPA

Bond: Nil

Eligibility: 60% & above from 10th onwards, no history of arrear

Selection Process: Online Test, Interview (3 rounds) ,GIA(General Intelligent Assessment)

test.

Experience:

Online Test

The test consisted both technical and aptitude questions. The questions are similar to GATE mcq's.

Interview (round 1)

After the online test,2 members were shortlisted from CEG. The interview was held in SRM College. More than 40 mechanical students were selected from various colleges. The first interview was about resume and other background details.

Interview (round 2)

The second interview was mainly about the projects you have done and related details.

Interview (round 3)

The third interview had both technical and HR questions. Technical questions were asked from your interests. All the questions were from basics.

General Intelligent Assessment (GIA test)

GIA is a general assessment of your mental processing capacity. It is generally conducted to test your concentration and your ability to work rapidly and precisely.

Be bold while you speak. Know about the company and their work before the interview. All the best



Company Name: Petronash

Name	Datchinamoorthy V
Roll Number	2016111018
Batch	AB
Contact	8056904237
Mail ID	vinothdatchina3798@gmail.com

Job Profile : Graduate Engineer Trainee

Job Location : Chennai

Salary Package: 4.68 LPA

Bond &

Delinking amount: 3 years & 2,00,000

Eligibility Criteria : 8.0 & above

Selection Process: Group Discussion & Personal interview

Experience:

Group Discussion:

Though the eligibility criterion was 8.0 CGPA, the shortlist for Group Discussion only had students who scored 8.75 CGPA and above. The GD was different from the conventional format. Every one of us had to pick a lot to choose a topic for discussion and given two minutes for preparation. Then each of us had to discuss our opinions and take on that topic. After that, others could express their views on the same. Like that GD went around 2 hours. Candidates were further shortlisted after the GD.

Personal interview:

The interview panel consisted of two technical interviewers and a HR interviewer. The interview lasted for almost 20 mins for each of us. The interview started with basic questions like, 'Tell me about yourself, family background' and for me they asked about my projects and internships. I briefly explained about my role in CEG motorsports (BAJA) and my mini project. Then they proceeded to ask some technical questions on the described projects and internships. After that the questions asked were HR related, mainly about the bond, my willingness to join the company, how keen I am to learn design software and new things.

I suggest you to slightly modify your resume according to the company you are applying. And you have to present yourself in the way that you are very much suitable for the job. Don't get upset after a rejection. Train hard and wait for your day.



PRANA CONSULTING SERVICES

Name	Bharathi B
Roll Number	2016111015
Batch	AB
Contact	9952600436
Mail ID	sribharathi149@gmail.com

Job Profile: Consultant Trainee

Job Location: Chennai

Job salary: 5 LPA

Bond: No Bond

Eligibility: 10th & 12th minimum 75%

Degree: 7.0 & Above and No Current Arrears

Selection Process: PPT, Written Test, Technical & HR Interview

Experience:

Written Test

The test consisted of three sections.

The first section is of 30 aptitude questions.

The second section consisted of 10 verbal questions.

The third section consisted of one essay writing about three lessons that life had taught you.

Interview

Technical & HR Combined

"Tell me about yourself" the most important question in any interview was asked to me at the start. This is very important because it not only gives a brief introduction about you, but also tells them in which field you are interested. I started with my internship and projects I have done in college. I was asked to explain about my both the projects. Once I completed then questions from field of interest were asked and I answered them all (Eg: Stress, Strain, Stress-Strain diagram and flash point & fire point).

Then the HR session started. Questions like

- 1. How do your friends feel about you?
- 2. Strengths and weakness.

- 3. Where do you see you in next 5 years?
- 4. Tell us about your family?
- 5. Questions from the essay I wrote.
- 6. Do you have any constraints in change in working time period (like 9AM to 6pM or 12 PM to 8PM)?

Guidelines:

- 3. Practice aptitude well in advance. Be sure of all the topics of aptitude by the time you enter the first company.
- 4. For technical questions be strong in your fundamentals (this will help you in the interview as well).

All the Best Guys. Never lose hope. It is never too late.



AGNIKUL COSMOS

Name: Bharathan N

Roll number: 2016111014

Batch: AB

Contact: 9487893316

Mail ID: bharathanbharat69@gmail.com

Job location: Inside IIT madras

Job salary: 10LPA (15k for first 3 month internship period)

Bond: NIL

Eligibility: 60% and above in 10th and 12th, 6.0 and above in Degree

Selection process: written test, 2 interviews

Experience:

The first round is written test which compromises some basic rocket science questions. The questions don't have any particular answer, but it tests your way of thinking. The shortlisted candidates from written test were called for first interview in their office. The separate task is given to each student based on their resume. My task questions are like design the rocket engine, nozzle etc. After that interview was taken which includes questions like what is difference between bar and beam, what is moment of inertia and some more SOM questions. They also asked about project. After shortlisting based on task and interview, students were called for second interview. Again, task is given which was somewhat difficult than previous one. My task is to draw the SFD and BMD diagram for rocket in launching pad and 10 km above ground. Finally some HR questions were asked. Final selection is based on task and HR interview.

ALL THE BEST

Company Name: Agnikul Cosmos

Name	Manickam Manikandan.M
Roll Number	2016111056
Batch	CD
Contact	7339111434
Mail ID	Manickam1609@gmail.com

Job Profile: To Be Confirmed

Job Location: To Be Confirmed

Job salary: 10 LPA

Bond: No bond

Eligibility: 10th & 12th - 60% & above

Degree - 6.0 & above

Selection Process: PPT, Written Test, Technical & HR Interview

Experience: None required

Written Test:

The written test consists of one section standard quantitative aptitude questions that rely on basic logic. The second section consists of higher order thinking questions that require to use physics concepts to figure out the correct answer. The last section consists of questions related to various fields of engineering which you answer depending on your branch followed by a few HR questions to test your reasoning skills.

Technical Interview:

This interview was for the 2nd round which was held at their office in IIT-M. The interview started off with people assigning us to various departments depending on our interests mentioned in our resumes. Post assignment, everyone was given technical tasks to accomplish depending on the department that we were assigned to, the completed task was to be mailed to a given email ID. The tasks were open book, meaning we could refer to any means necessary to obtain a valid output. In-between the tasks, multiple rounds of interviews took place. Most interviewers thoroughly went through the resume and asked questions based on that entirely while a few resorted to more technical questions.

HR Interview:

This was the 3rd and final round, held at their office inside IIT-M. The final round was more rigorous with only 3 candidates per day, the session spanning the entire day almost from

morning to night. This round had more detailed tasks followed by proper documentation as well. The tasks were purely technical based on the branch on engineering which you belong to. The co-founders conducted one set of interviews for everyone which was followed by multiple interviews from various other employees within the firm to gauge all the aspects possible.

Tips:

- Go through your resume thoroughly and make sure that you can justify everything written on it, never bluff.
- Keep calm and explain to them whatever is required in simple terms, highly technical terms do not necessarily mean you have acquired more knowledge, the simpler you can put it, the better it is. (I was asked to explain certain concepts as if I was talking to a 5-year-old)
- Carry all the essentials with you such as pens, books, calculator, software's known, resume, etc.
- If you do not know a specific answer, be straight about it and admit that you do not know but you are willing to learn about it.



INDIAN OIL CORPORATION LIMITED(IOCL)

Name	VIJAYANAND K R
Roll Number	2016111115
Batch	CD
Contact	7401517145
Mail ID	Kvijayravi1998@gmail.com

Job Profile : Officer- Grade A

Job Location: PAN India

Job salary : 15.08 LPA (CTC)

Bond : 3 years bond with delinking amount of 3 lakhs (Rs. Fifty

Thousand for EWS/OBC (NCL)/SC/ST/ PWD candidates)

Eligibility: Min. 65% for Gen/OBC (NCL)/EWS category students.

Min. 55% for SC/ST/PwBD category students.

Selection Process: PPT, GD/GT, Personal Interview

EXPERIENCE:

Selection process consisted of two rounds: Group Discussion/Group Task and personal interview. The final selection was based on the cumulative marks obtained in both the rounds. Disciplinewise candidates were shortlisted. The selected candidates were asked to fill the company's application form. Then we had to go through document verification process. You must have both original and Xerox copies of the SSLC, HSC, Semester mark sheets, Caste certificates etc.; My advice is always carry the documents and Xerox copies for all the interview even if the company doesn't inform in advance. This would avoid the last minute tension.

GD/GT: We were divided into groups each consisting of 9 members. We were given three topics out of which we must choose one. We chose

Company Name: Indian Oil Corporation Ltd. (IOCL)

Name	Arun Kumar G
Roll Number	2016111009
Batch	EM Batch
Contact	9489037509
Mail ID	akarunkumarr23@gmail.com

Job Profile: Officer

Job Location: Pan India Job

salary: CTC - 15.08 LPA Bond: 3

years

Eligibility: Min 65% for Gen/OBC(NCL)/EWS category students.

Min 55% for SC/ST/PwBD category students

Selection Process: GD/GT (Group Discussion and Group Task), Personal Interview

Experience:

GD/GT

The GD/GT took nearly 40 minutes to complete.

Group Discussion-They gave the topic for GD and provided 5-10 minutes to note down the points related to the topic. Then each of us were given a chance to speak without the interference of others. They made sure that everybody spoke at least one time.

Group Task- The task was to provide our priorities for selection of a Dept. Head which they had noted down in ten points. Two teams were made and were given with the same ten sentences. They gave 5 minutes to discuss among the teams and arrange the sentences according to the priority. After that both of the teams shared their opinions to each other and concluded the task

Personal Interview

The personal interview took place for 10-15 minutes. Four members were present on the interview panel including the HR persons. First, they asked me introduce myself. Then they asked me to explain about my project works. Further questions were asked based on the subjects involved in my project work. Then they shifted towards automobile side and asked several questions. Lastly, they asked about the job location whether I was willing to work around PAN India.

Company Name: Indian Oil Corporation Limited

Name	Akshay Timothy S R
Roll Number	2016118003
Batch	TM Batch
Contact	8870855093
Mail ID	timlia98@gmail.com

Job Profile: Officer

Job Location: Not Known

Job salary: 15.08 LPA

Bond: 3 years

Eligibility: 65% for GEN/OBC(NCL)/EWS category students

55% for SC/ST/PwBD category students

Selection Process: Group discussion, Group task, Technical and HR Interview.

Experience:

Group Discussion

It was a normal group discussion where we were given two topics to choose from and to have a discussion on that topic.

Group Task

The members of the group discussion were divided into three groups and then we were given group task. We had a situation to be discussed with team members and were given some time to come up with ideas like how you will handle this situation? What will be your first action? Whom will you contact first? Etc. They asked to present our ideas as a team. This was done to check how effectively we interact with others and how we value other's ideas.

Technical and HR Interview

The panel consisted of both the HR and the Technical Person to handle with the interview process. Firstly, I was asked to tell about me in brief. Then they were asking about my family and their occupation details. Then I was asked some technical questions where some of them were based on my areas of interest. At

the end I was given a chance to ask any question to them. With this my technical and hr interview was done.

Myntra

Company Name: Myntra

Name	Arun Deepak
Roll Number	2016111008
Batch	AB Batch
Contact	9940246446
Mail ID	ad.arundeepak@gmail.com

Job Profile: Warehouse operations Associate

Job Location: Bangalore

Job salary: 4.5 LPA + 1L Stocks

Bond: Nil

Eligibility: 6.0 & above from 10th onwards, no history of arrear

Selection Process: Written Test, Interview (Round 1 &2),

Experience:

Written Test

Aptitude Questions (from verbal, logical reasoning, general aptitude). Good practice of all types of aptitude questions is required.

Interview (round 1)

After shortlist, the first round of interview will be a problem-solving round. Questions asked in the previous shortlisting written test round will be presented again. This is to test our reasoning ability.

Interview (round 2)

Everyone is shortlisted for next interview. Casual question like family background, what is your hometown famous for, what is your favourite sport, tell me about any tourist place in India and what special about it? Communication is key to this round. Confidence, effective communication ability, stress handling are tested in this round. We need to elaborate your managerial experiences and extra curricular activities. People handling and being comfortable around people are key areas required for the job profile and this is tested vividly in this round. Able to

communicate in Hindi is an added advantage, though not a prerequisite. Do elaborate on the work you have done in different clubs and make sure you don't build up a story because a lot of questions will be based on your participation and contribution.

Be bold while you speak. Confidence is a very important criterion. Know about the company and their work before the interview. All the best.



Company Name: THERMAX

Name	Arunmozhivarman E
Roll Number	2016111127
Batch	CD Batch
Contact	9445982451
Mail ID	mozhivarman04@gmail.com

Job Profile: Graduate Engineer Trainee

Job Location: Not Known

Job salary: 4.75 LPA

Bond: Nil

Eligibility: 6.0 & above from 10th onwards

Selection Process: OnlineTest, Interview

Experience:

Online Test

The test was conducted in amcat online platform. Test duration is 1 hour. The test will comprise of Technical Questions, Aptitude Questions and verbal & logical reasoning. Technical questions are mostly direct answering questions.

Interview

After the online test, the shortlisted members were called for the interview. Before the face to face interview group discussion was conducted, we were split into groups of four and we were allowed to select one topic among the three options they gave. Three members were evaluating the GD. There were no rejections in the GD (but I guess the order in which they called for interview was based on our performance in GD – only guess). Then we were called for face to face interview, there were three members in the interview panel. They started with basic interview questions such as tell me about yourself and moved to questions related to my project, then they asked questions related to my area of interest and hobbies. The interview went for nearly 30 mins. Be thorough with your resume especially your project and area of interest.

All the best



Company Name: Torrent Gas

Name	GITHISH KUMAR P
Roll Number	2016111028
Batch	AB Batch
Contact	9489026930
Mail ID	githishkumarnkl15@gmail.com

Job Profile: Graduate Engineer Trainee

Job Location: Not Known

Job salary: 3.25 LPA

Bond: Nil

Eligibility: 6.0 & above from 10th onwards, no history of arrear

Selection Process: Online Test, Interview (Round1 &2)

Experience:

Online Test

Test duration is 1 hour. The test will comprise of 100 marks, questions comprising of 76 Technical Question (from thermal, thermodynamics, SOM, power plant engineering) and 24 Aptitude Questions (from verbal, logical reasoning, general aptitude). Prepare khurmi, and indiabix for clearing online test.

Interview (round 1)

After the online test, 19 members (Mech,civil) were shortlisted and went for interview. There were two members in the interview panel. They asked basic interview questions such as tell me about yourself, area of interest and some simple basic technical questions(what is corrosion?, How to prevent it?) . The interview went for nearly 10 min. Be thorough with your resume.

Interview (round 2)

Most of the members are shortlisted for next day interview. In this they asked several questions from my area of interest, project and they moved to general question like what all are the Engine modifications due to BS6? and for many candidate's they ask casual(non technical) questions only, So answer the

questions without fear and be bold. Know about the company before the interview. The interview went for nearly 20 min.

COMPANY NAME: TORRENT GAS

Name	MUTHUMADAN V
Roll Number	2016111065
Batch	CD Batch
Contact	9514697579
Mail ID	muthuvelmadan99@gmail.com

Job Profile: Graduate Engineer Trainee

Job Location: Not Known

Job salary: 3.25 LPA

Bond: Nil

Eligibility: 6.0 & above from 10th onwards, no history of arrear

Selection Process: Online Test, Interview (Round1 &2),

Experience:

Online Test

Test duration is 1 hour. The test will comprise of 100 marks, questions comprising of 76 Technical Question (from thermal, thermodynamics, SOM, power plant engineering) and 24 Aptitude Questions (from verbal, logical reasoning, general aptitude). Technical questions are mostly direct answering questions.

Interview (round 1)

After the online test, the 21 members were shortlisted and went for interview. There were two members in the interview panel. They asked basic interview questions such as tell me about yourself and they asked question related to my area of interest and hobbies. The interview went for nearly 15 min. Be thorough with your resume. All Question were asked related to my resume.

Interview (round 2)

Everyone is shortlisted for next day interview. In this they asked several questions from my area of interest and they moved to casual question like family background, what is your hometown famous for, what is your favourite sport, tell me about any tourist place in India and what special about it?

Be bold while you speak. Know about the company and their work before the interview. All the best

Company Name: Torrent Gas

Name	Venkatesh R
Roll Number	2016111111
Batch	CD Batch
Contact	9500863724
Mail ID	venkatesh12081998@gmail.com

Job Profile: Graduate Engineer Trainee

Job Location: Not Known

Job salary: 3.25 LPA

Bond: Nil

Eligibility: 6.0 & above from 10th onwards, no history of arrear

Selection Process: Online Test, Interview (Round1 &2),

Experience:

Online Test

Test duration is 1 hour. The test will comprise of 100 marks, questions comprising of 76 Technical Question (from thermal, thermodynamics, SOM, power plant engineering) and 24 Aptitude Questions (from verbal, logical reasoning, general aptitude). Technical questions are mostly direct answering questions.

Interview (round 1)

After the online test, the 21 members were shortlisted and went for interview. There were two members in the interview panel. They asked basic interview questions such as tell me about yourself and they asked question related to my area of interest and hobbies. The interview went for nearly 15 min. Be thorough with your resume. All Question were asked related to my resume.

Interview (round 2)

Everyone is shortlisted for next day interview. In this they asked several questions from my area of interest and they moved to casual question like family background, what is your hometown famous for, what is your favourite sport, tell me about any tourist place in India and what special about it?

Be bold while you speak. Know about the company and their work before the interview. All the best



Company Name: Astrotech Equipments Private Limited

Name	Veeramuthu K
Roll Number	2016118049
Batch	TM
Contact	9444811631
Mail ID	Veeramuthukumar103@gmail.com

Job Profile: Graduate Engineer Trainee-Sales & Marketing

Job Location: Chennai

Job salary: 20,000 per Month

Bond: Nil

Eligibility: 7.0 & above from 10th onwards

Selection Process: Interview (Round 1, 2 & 3)

Experience:

Interview (Round 1)

First round is a phone call interview basically which is to test the verbal communication.HR asked me to give an intro and then she asked about the hobbies and some extra stuffs. Since the role is Sales & Marketing she asked about my travel experiences to various places and also regarding my physical health.

Interview (Round 2)

The round 2 was interviewed by one of the company's founder. He asked me to introduce myself and asked some basic technical questions and mainly he focused on my project. He asked questions related to my project and also about my family background. Then he explained about the company and Job Role.

Interview (Round 3)

The round 3 was interviewed by another founder who asked me to give a brief intro and questioned some basics which I studied in academics. And he asked about my family background and asked to share an interesting thing about me. I shared my basketball experience and activities in NSS. And also I wrote a blog

about the Manual Scavenging which I explained to him. This was my overall interview experience. Hope it will be useful for you. Thank you.



Company Name: Vedanta Sterlite Copper Private Ltd.

Name	Pravin Kumar M
Roll Number	2016111077
Batch	CD Batch
Contact	9943827822
Mail ID	Pravin.saik.ceg@gmail.com

Job Profile: Graduate Engineer Trainee

Job Location: Not Known

Job salary: 7.95 LPA

Bond: Nil

Eligibility: 7.0 & above, no current arrear

Selection Process: Online Test, GD, Personal interview.

Experience:

1) Online Test:

There is no technical questions and the online test includes only simple Aptitude Questions (from verbal, logical reasoning, general aptitude). But before the online test there is no information regarding the online round structure so be prepared for both aptitude as well as technical.But after gaining some information from seniors they said they faced only aptitude questions in online so I took extra time in preparing that.Take many number of mock tests in online many servers like Indiabix, Sanfoundry also even Amcat provides mock test practice sources.Prepare wisely for the online test also don't waste too much time in that prepare for your technical rounds also.In my case this is the second core company in which I've cleared online test and for most of the core companies I haven't even cleared online rounds so don't lose hope keep practicing.

Group Discussion

Those who cleared online test are asked to assemble in CUIC and the company people took a PPT about the company history, their shares and stuff. At the end of the PPT the company respective will provide some time for question session. So at that time I've interacted with them by asking some precise questions and

one important note before attending any PPT round try to gather some information about the company by researching in the companies website or even try to follow the company in Linkedin see all their posts and gather information like the companies plant capacity, the location of their manufacturing unit, number of branches, their new releases if any, their CSR activities etc,. I think Vedanta likes people those who try to interact with them and answer some questions that are asked after the PPT. Not specifically this company any company will have some points or point out a person who actively involve in this. This will have some weightage if you pass on to next rounds.

Also one very important thing is don't ask questions that will create some discomfort with the company respective and also with the people present there for example salary, incorrect figures about their shares, most hightech english words and also don't ask too many questions from your side. Try to sit in the first few rows of seating.

Then at the end of the PPT the company people divided the 70 students and split them into 7 groups 10 in each group, fortunately I was allocated in the first group. The group not only consists of students from mechanical but also from Chemical, Ceramic and people from MIT too. The important thing in GD is the company people will give some current relevant topic or also ask the students to choose it, so take this chance and try to say a topic that you are good at and also consider other people in the GD. In my case they asked us to choose the topic. I used that opportunity and provided a topic named Artificial Intelligence and its impact. I performed well in the GD and I was selected for the final interview on the next day.

GD Tips:

- ➤ GD may be debatable within the students or sometimes the company people will interfere and ask some questions to you if you provided some irrelevant data or terms.
- ➤ Topic will be anything from any side so don't have a blind thinking that automobile company will give topic related to automobile if it happens it may be your luck.
- Try to allocate some time for searching GD topics and some sites have good content so try to collect notes on the topic.

- The notes should contain points like exact figures, core point in that topic and that point should represent your understanding about the topic and not like everyone else who speak only about facts.
- Some topics which have social impact like Ram mandir, Sterlite protest case etc should be provided exact reason so try to see some youtube videos regarding these topics.
- After the GD topic is announced try to start the GD first and also provide the figures and correct data if you are starting first if not try for your turn and provide your points don't hesitate if you don't get a chance. Don't interfere if someone is saying some point if you interfere it will have some bad impact.
- Don't provide all the points from your side try to help your friends by saying "Guys lets wait and provide some time for our friends to participate in the discussion, do not try to say that you are wrong if you friend said something wrong in the GD instead say I will support your point also I would like to add some points to our discussion and finally try to collect all the points and try to summarize it.
- ➤ The person who is starting the GD and ending it will gain some points. So don't speak fully in the GD try to say your points and wait for your another turn.
- ➤ Don't overreact and express your fear in front of the company respective. Be flawless when you are providing your point.
- ➤ If you are having GD in the afternoon session because the GD may take time depends on your batch number if you are allowed for a break try to finish the break within the allocated time and be present there before your GD starts. If you took too much time and by chance your batch GD starts and you are not present there it will have a bad impact. In my case my friends did that mistake and they are eliminated from the session.
- Try to have mock GD sessions with your friends and correct your mistakes in your communication.

Personal Interview:

After the GD, the results have been announced and out of 70 only 20 to 25 people were selected specifically saying only 10 from mechanical (including MIT mechanical) and others were from ceramic, chemical departments. The very next day interview started exactly at 9:30 am and everyone was present at 9:00 am this time too matters and those who were late were noted. So keep up your time.

I am the first one to face the interview and I had a little fear because this was my first ever personal interview. The interview started with formal questions like tell me about yourself and after that they started to ask some technical questions which I was good at. Because it is in your hands to create pathway for the interview simply saying you should fix the next questions through your previous answer. So be good at answering when you are asked about your area of interest, your semester projects, company internships, various events you have participated even your hobbies.

Technical Questions asked to me:

- 1. What is a turbine, its working, types, where they are installed according to its capacities for example impulse turbine for small power plants, reactions turbines for high capcity and which is more efficient?
- 2. I said about my Internship in KCP heavy engineering in which they manufacture relatively bigger gears and they started asking about gears and their terminology like addendum, dedendum, significance of pressure angle, what are helical gears, helix angle, what happens when you manufacture gear with pressure angle more or less, similarly helix angle more or less, what is backlash?
- 3. Various types of gears, materials used in manufacturing gears, applications of various types of gears like bevel gears in differential.
- 4. Next I spoke about my participation in FTC robotics competition conducted by Caterpillar company. It added a crucial role for my selection. They started asking about the design and how the robot is manufactured, what are the materials used in manufacturing. I clearly explained with a sketch and they are impressed with that.
- 5. Then many questions about my project which I have done in my 7th semester. The more efficient the project the more chances of getting recruited. They asked me to explain fully every nook and corner of my project. I provided

- a detailed sketch indicating parts and the things we manufactured and about our teamwork my role in the team.
- 6. They asked some questions in fluid mechanics I said I'm not good at fluid mechanics and they passed on to next question in SOM for example what is hardness, some properties, brinell hardness number and its significance.
- 7. During tell me about yourself I said I'm from Neyveli region so I have some good exposure to boilers, chimney, turbines so they asked about boilers, their types and I explained to them. For example I said about various types of boilers named fire tube and water tube boilers and they asked me to explain about that.
- 8. Finally they asked me about hobbies, I replied I watch F1 race and fortunately one of the interview member is also a F1 fan so we had some good discussion in that also he asked many technical terms and I replied correctly.
- 9. There is no HR questions or situational questions.

Interview tips:

- 1. Prepare well for the technical interview you are going to face. Be strong in the fields that you are interested in.
- 2. Have a good resume that distinguishes you from others. 1 page resume is more enough. Create a resume using many sources from online using templates adding all the information that you have done during your previous years.
- 3. Suit yourself neatly don't follow rugged types of dresses be formal.
- 4. Try to say all the information starting from your schooling and things you have done till date don't waste much time by saying things that you have organized.
- 5. No core company will expect students to take more time explaining their organising activities in any fest or workshops you have attended. Eventhough I have organised many events I haven't said a single thing about my organising experience and felt wasted. So try to explain more about your projects also do more projects and try to increase your technical skills rather than your organising skills.

That's it about my experience and my suggestions

All the best for your career guys !!!



Company Name: TITAN (WATCH DIVISION)

Name	ATCHAYA P
Roll Number	2016111010
Batch	AB
Contact Number	9344088370
Mail ID	atchayaprakasam@gmail.com

Job Profile : Graduate Engineer Trainee

Job Location : Hosur

Job salary : 5.00 LPA

Bond : Nil

Eligibility : 70% and above (10th and 12th)

6.5 & above, no current arrear

Eligible branch: CS&ME

Selection Process: Online Test, Interview

Experience:

Online Test

Test duration was 2 hours. The test was conducted in two phase. In the first phase there were 60 multi choice questions from Aptitude, verbal and reasoning. The second phase it was psychometric test. There were 100 questions in the type of agree/disagree

Interview

After the online test, 10 members were shortlisted and went for interview. There were four members in the interview panel. First they asked me to introduce myself and they wanted to share my experience as a mechanical student. And then one of them started asking technical questions which related to my area of interest (Theory of machines). In the middle there were some HR related questions. The interview was around 25 minutes. Be thorough with your resume. Because many interview questions are from our resume and the answer which we tell. So be aware of your answer. And be bold and positive.

ALL THE BEST

PLACEMENT REPRESENTATIVES



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