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Hii friends...in TCS placement procedure the big hurdle is Aptitude test & Email writing.

For Email writing the topic I got is “As a former student, write an email to your professor, Mr. Matt, thanking her for teaching and guidance that contributed to your overall development. Sign the email as peter.”

Outline:

Successful - Placed - grateful - help - advice - grooming - values - shaping my future - sincere - professional

The imp think to notice here is that you should use all the given keywords without any grammatical changes in them.

For aptitude test I solved 16 questions out of 30 and some of them I remember are

1. one card is lost from a pack of 52 cards 2 cards are drawn randomly. They are spade. What is the probability that lost card also spade.
2. Jack & Paul walk 10km. Jack is 1.5km faster than Paul because of witch he covers a distance in 1.5hrs faster than what is Jack speed.
3. There is conical tent in which 10 parsons can stand. Each person needs 6sqm to stand & 60cub.m air to breadth. What is height of tent.
4. John can do work in 8hrs, Paul do in 10hrs, Hari do in 12hrs. All start working at 9 AM. John stops works at 11AM. At what time work will be completed if remaining two completed work.
5. In certain city 60% of voters are congress supporter & rest are BJP. In election 75% of congress supporter & 20% BJP supporter are expected to vote for candidate A. What % of the registered voters are expected to vote for A.

6. Esha started 30min late from home reached 50min late while driving 25% slower than usual speed. How much time does Esha take to reach office.

After clearing email writing & apti, next day I was having my technical, managerial and HR round.

The first round is of technical & MR. For technical interview prepared basics of all subject in 2nd & 3rd year like- TOM I & II, MD, SOM, FM, AT, ET, ME. Also prepared your final year & mini project.

1. Tell me about yourself?
2. Difference between 2 stroke & 4 stroke engine?
3. Difference between petrol & diesel engine?
4. what is boiler?
5. Types of boiler?
6. Thermodynamics 1st law?
7. what is heat?
8. what is energy?
9. lighter material between steel & aluminum? & there density.
10. subjects in 3rd year, their units.
11. Whish books you referred for this subject?
Just tell him name of books & their authors.
12. define moment of Inertia.
13. Define center of Gravity.

After that they asked me about my major & minor project. Mostly they asked me questions on minor project. Like-

1. What difficulty you face during this project?
2. your role in project.
3. why you select this topic?

After technical questions they asked me 2 que. On MR

1. You are from mechanical so what are you doing in IT company (TCS)?
2. What do you know about TCS?

Here I am done with my technical & MR interview, and after 6hrs waiting I was called for my HR round.

1. tell me about yourself?
2. are you willing to relocate?
3. What else than study? Do you play?

Ans- sir, I don't play any particular game. Sometimes I play cricket on ground and I also like to play NFS, CS on computer.

4. What is your hobby?