Technical Questions:-

- About project
- Asked to write a program to find the prime factor
- Normalization
- Types of testing
- Diff btw WBT & BBT
- Perform all types of testing on an real time application.(except Gmail, Facebook and Whatsapp)
- Perform system testing on Gmail
- Uses of UAT
- What are d companies in India mainly related to data warehousing (even though I had not mentioned networking)
- What is polymorphism
- One program on constructor overloading
- Draw a data flow diagram of ur academic project
- Some cross questions related to my project.
- Why is testing important?
- Tell me about the different types of models
- I lead a team of 30 developers and we don't need any testers so, where do you need testers and which projects can be done without any testers
- Are you a quick learner? (He wrote 5 numbers on a piece of paper and asked me to remember it and started asking which is the 1st number, which is the middle and similar questions)
- Explain agile in detail?
- System test case on flipkart application along with USECASE DIAGRAM
- What is the pre-condtion before selecting a product in any site?
- Ans. Search operation for that product must be done
- Program for STRING REVERSE
- Difference between abstract class and interface
- Method overloading and overriding
- What is the current version of java recently going on market?
- Description regarding the project
- Roles and responsibilities
- What is SAP/ERP ?(This questions they asked most of the people in Technical round)
- What is C#, .net, mainframe, mobile application testing, what the current technology is going on recently in IT market? (These questions HR asked me in the HR round. Just we have to answer the basic things only.)
- They asked academic project, some technical questions what we mentioned in resume like manual testing and java,
- How to test your software (if academic project is software)
- What is the need of testing?
- What are the types of testing?
- Can you explain waterfall model
- Have you done any realtime testing project from Qspiders and if yes explain (always say I have done testing project, prepare with a registration form or other simple project)
- What is smoke testing?

- Out of 10 how much will you give yourself as a tester? (Prepare well and you should rate yourselfs from 8 or 9).
- Are you comfortable in mathematics and how much you will give yourselfs in mathematics?(try
 to be honest with this quetion because my answer was I was above average. You should justify
 with some points)
- Do you remember the names of chapters in mathematics in your degree? (I told sets, probability, statistics and one or two others)
- What will be the probability of getting face 4 when a die is thrown?
- What are your strengths and weaknesses? (Eventhough it is a HR question he asked in technical interview)
- Difference between white box and black box.
- Diff between manual and automation testing.
- Tell me about your college project.
- Project, cross questions from manual testing, basic java program, i mentioned sql and qc in resume. So qtns regarding topics mentioned in resume
- What is testing? why testing is required?
- What is SDLC?
- What is difference between white box and black box testing?
- He asked questions on SQL- which database you are using to store data? what is SQL?
- He also asked me whether u know unix or not?
- Simple answer is i have not refreshed this portion, so can u ask questions from other part.
- Favourite subject
- Agile methodology process, How it is better than manual testing
- Scenario based questions
- Java oops concept
- Difference between integration and system testing
- UAT and system testing with respect to my final year project
- Java programs
- Automation testing process
- White box testing and its type with definition
- Types of testing with definition
- How to write test scripts on my final year project
- What are the subjects in your final semester?
- Roles and responsibilities in your academic project?
- Diff b/w manual and automation testing?
- What is testing?
- Define types of testing?
- Define smoke testing?
- Define agile methodology?
- Define regression testing?
- Define ad hoc,exploritary testing?
- Define automation testing?
- Roles and responsibilities of testing engineer?
- When we go automation testing?
- Define STLC?
- Diff B/W function & method.

HR questions-

- Tell about yourself
- About Family
- Duration of national anthem
- Demonetizing
- Recent order released by Supreme Court
- Introduce yourself
- What is the current issue going on in India?
- Do you have any questions for me?
- Why should i hire u not others?
- There are 9 balls. Out of which on is of different weight. At least how many times we can use a balance to find out the different weight?
- Ans. 2 times
- Tell me about yourself
- How long you will work with Tech Mahindra? (I told as long as I'm satisfied, I will work with this firm)
- What are the parameters of your satisfaction? (My answer was when I can live independently without any financial help from my parents, I am satisfied. Find an answer to justify yourself)
- You have to sign a bond of 4 years and you will be getting rupees 15000 per month and there won't be any increment in the bond period. Will you sign the bond and work with us? (For these kind of questions, always say yes and justify)
- Did you attended any interviews before? (I said yes during campus placement)
- Why they rejected you? (My answer was at that time my communication was poor)
- Now you are communicating in a decent way, what all things have you done to improve your communication? (Justify with some valid reasons)
- Who all are there in your family?
- Ready to relocate,
- She asked me to speak on one topic 'BOOK' for 1 minute.
- Are u willing to relocate?
- Introduce yourself
- Strength weakness with examples
- R u ready to relocate(Relocation)?
- Have you participated in any co curricular activities in your college?
- Tell me your family background?
- Why IT industry?(am from eee).
- What is the current burning issue in India?
- Tell me something about politics?
- What is agile methodology?
- Do you work under development?
- Tell me about yourself?
- Tell me about tech m?
- Future scope?

NOTE: Be confident with ur presentation, prepare on academic project and to be on safer side go through java basics topics like-polymorphism, inheritance etc.

All questions depends upon the interviewer since the questions asked to my friends were totally different from mine. Try to be more positive in your self-introduction, they won't have a good impression on you if you include some negative points.