M.ROHIT MCA, M. TECH

LTIMindtree

INTERVIEW QUESTION–ANSWER BANK
(Concept + Follow-up + Attitude)

◈ ☐CONCEPT CHECK – Questions & Answers

Q1. What is programming?

Answer:
Programming means giving instructions to a computer to solve a problem or perform a task using a programming language.

Q2. What is a computer?

Answer:
A computer is an electronic device that takes input, processes it, and gives output.

Q3. What is an Operating System?

Answer:
An operating system acts as an interface between the user and the hardware. It manages memory, files, and processes.

Q4. What is DBMS?

Answer:
DBMS is software used to store, manage, and retrieve data in an organized way.

Q5. What is Java?

Answer:
Java is an object-oriented programming language used to build platform-independent applications.

Q6. What is Python?

Answer:
Python is a high-level programming language known for simple syntax and easy readability.

Q7. What is SQL?

Answer:
SQL is a language used to interact with databases to store, retrieve, and update data.

◈ 2️FOLLOW-UP CHECK – Questions & Safe Answers

Q8. You said OS manages memory. What do you mean?

Answer:
OS decides how much memory each program should use and ensures programs don't interfere with each other.

Q9. Why do we need programming languages?

Answer:
Because computers understand only machine language, programming languages help humans communicate instructions in a simpler way.

Q10. Why DBMS instead of file system?

Answer:
DBMS avoids data redundancy, provides better security, and makes data retrieval faster compared to file systems.

Q11. Why Java is platform independent?

Answer:
Java programs run on JVM, so the same code can run on different operating systems.

Q12. Why Python is easy compared to other languages?

Answer:
Python has simple syntax, fewer lines of code, and is close to English language.

Q13. Why primary key is important?

Answer:
Primary key uniquely identifies each record and avoids duplicate data.

Q14. If a program gives wrong output, what will you do?

Answer:
First, I will check the logic, then input values, and finally debug step by step.

Q15. If you don't know an answer, what will you do?

Answer:
I will be honest, say I don't know, and try to learn it.

◈ 3️⃣ ATTITUDE CHECK – Questions & RIGHT Answers

Q16. Why IT field?

Wrong mindset: Salary, easy job
Correct Answer:
I like problem-solving and learning new technologies, so IT field suits me.

Q17. Why LTIMindtree?

Answer:
LTIMindtree provides good training, exposure to real projects, and long-term growth opportunities for freshers.

Q18. What are your strengths?

Answer:
I am a quick learner and I adapt easily to new environments.

Q19. What is your weakness?

Answer:
Sometimes I take extra time to understand things deeply, but it helps me avoid mistakes.

Q20. Are you ready to relocate?

Answer:
Yes, I am open to relocation as per company requirements.

Q21. How do you handle pressure?

Answer:
I stay calm, prioritize tasks, and focus on completing work step by step.

Q22. What if you are not selected?

Answer:
I will improve my skills and try again. I see it as a learning experience.

◈ 4️⃣ RESUME-BASED COMBO QUESTIONS (Must Ask)

Q23. You mentioned Java/Python/SQL. Where did you use it?

Answer:
I used it in my academic project and for practicing basic programs.

Q24. Explain your project in simple words.

Answer:
My project solves ____ problem by using ____ technology, and my role was ____.

Q25. What did YOU personally do in the project?

Answer:
I worked on coding, testing, and understanding the logic.

FINAL TRUTH

LTIMindtree interview =
Knowledge + Clarity + Attitude

Not coding contest.