

ROUND - 3 (C.T.O (Chief Technology Officer)
+
H.R)

1. Tell me about yourself? at least 2 minute?
2. Tell me about your journey to CDAC?
 - ↳ why from EXTC $\xrightarrow{\text{to}}$ CDAC?
 - ↳ what was your inspiration? about it?
3. What kind of things do you know about JAVA?
 - ↳ Then why .NET?
4. Which is your favorite site?
 - ↳ How you use Internet as a source of learning
5. Why you didn't got College placement?
6. Details about your Hobbies?
 - ↳ How old your hobbies are?
7. How long you would like to work with your Company?
8. Company is in PUNE? What do you think?
9. Do you have any Questions for us?
 - Me ↳ Why the name infintus?
 - ↳ Idea / Inspiration about Startup?

d1 / Apti + Technical (MCQs) Pen & paper based test

~~Trains~~ Trains (2 problem)

What's the next word in the series (1 question)

What's the next no. in the series (1 question)

Profit & Loss (2 questions)

Ages (1 question)

Time & Probability (1 question)

Permutation / Combination (1 question)

Probability (1 question)

Will the following program run successfully (6-8 questions) → programs on C & Java
stables (4 questions)

S (2-3 questions)

WA (2 questions)

(2 questions)

d2 / Technical

Project questions :- a] What is your project?
b] What tech you used for project

c] What is maven

d] ~~What~~ From where does the jar files are fetched when maven is used

e] What is Spring

f] What is MVC, what does Model, view & Controller contain

g]

Java

:- a] What is abstraction / polymorphism

b] Why do we need abstraction, encapsulation, polymorphism

c] What is exception

d] Parent of exception

e] Difference between Error & Exception

f] Give an eg of unchecked / bounded exception

g] Difference between Throws & Throw

h] What is singleton class

i] How it is created?

Tafintus

Mohammad Hamid

Round 2 contd

- j] what is final class
- k] what is abstract class, interface
- l] Difference between abstract class & interface
- m] How many ways a class gets loaded
- n] How is an object created
- o] JVM, what is it, what does it contain
- p] what is static
- q] what is volatile variable
- r] what are different class loaders
- s] How do you implement multithreading
- t] what is serialization / Why serialization

Round 3 Technical + HR

HR:- ① Tell me about yourself

② Strengths weakness

③ Biggest problem you faced in your life.

④ Where do you see yourself in 3 years? How are you planning to achieve

⑤ Salary Expectation.

Technical:- ① Which tech do you like (programming language which you like)

② Technical questions about B.E project (How did you do & your contribution)

③ Difference between C++, Java.

④ Which OS do you like

⑤ What is Registry in Windows

⑥ Do you know about NoSQL? What is it

⑦ Difference between RDBMS & NoSQL

⑧ A program or a project you single handedly worked on & you were really happy about it

⑨ A.

→ ⑩ There is no bond in this company how will we know that you won't leave us in 3-4 months?

⑪ Do you have any questions for us.

Round-1 (Aptitude + Technical MCQ)

10 question : Aptitude (IndiaBix.com)

30 question : Database + C + Java + Data structures
(10 questions) (10 questions)

Round-2 (Technical interview)

1. Tell me about yourself?

2. Tell me about your CDAC project?

↳ Why AJAX?

↳ What is Maven?

↳ Why Hibernate?

↳ About MVC?

↳ About Spring?

3. Do you know about String Class?

↳ What is mutable/immutable?

↳ Why String Builder if u have String Buffer?

↳ What is meaning of Thread-safe/Non Thread-safe?

4. Which class is Highest in JAVA Hierarchy?

↳ Methods of Object class? (5-6)

5. Do you know about Collection & Collections?

6. Do you have any Questions?

Me ↳ Why the name infintus?

↳ What inspired you to have such a good Startup?