



KNOWLEDGE MANAGEMENT BY PLACEMENT CELL BATCH 2021 AND 2022



WHICH COMPANY EXPERIENCE YOU SHARED	TECHNICAL QUESTIONS IN INTERVIEW	NON TECHNICAL QUESTION. IN INTERVIEW	FEEDBACK OR SUGGESTION TO YOUR JUNIORS
HCL, SAFEAEON, WIPRO	<p>Difference between new and malloc?</p> <p>How do you allocate and deallocate memory?</p> <p>Syntax of inner and outer join.</p> <p>What is OOP and explain it's concepts?</p> <p>Compile time and runtime polymorphism.</p> <p>What is a friend function?</p> <p>What are virtual functions?</p> <p>Inheritance and it's types.</p> <p>Difference between truncate and delete command.</p> <p>How to generate random numbers in python?</p>	<p>Introduce yourself. Tell about your weaknesses and strengths. Greater achievement in life? Worst fear? Where do see yourself in 5 years from now? What do you expect from this company?</p>	All the best
XENONSTACK, ZOXIMA, HCL, OATI, COGNIZOFT, TECH MAHINDRA, HCL Technologies	Questions related to database, oops concepts, data structure and about projects. All were Basics Questions.	<ol style="list-style-type: none">1. Why you want to join us?2. Why we should hire you3. Tell me about yourself.4. What is your strength ?	Go with the basic concepts of each subject and also prepared about projects as well.

INFOSYS	SDLC , OS related, Project mention in resume	Introduction, Related Hobbies that you mention in your resume. If anyone go for infosys interview then you prepare whatever you mention in your resume and work on your english speaking	Be confident
QUARK SOFTWARE, TCS(NINJA PROFILE)	<ol style="list-style-type: none"> 1. How to reverse a linked list 2. Copy a string to another without using inbuilt function 3. Logic for Merge sort 4. DBMS queries 5. Find the sum of digits using recursion 	<ol style="list-style-type: none"> 1.What are your weekeneses 2. Why our company ? 3.What if you are given a support role or non technical role ?. 	Don't get panic and listen to the Full Question very Carefully .
NIIT	<ol style="list-style-type: none"> 1. Complete explanation of the academic projects. 2. Questions related to database like <ol style="list-style-type: none"> a) types of normalization and explanation. b) relationship in database c) languages in dbms. d) diffrence in rdbms and dbms 3. Java programing. 	<ol style="list-style-type: none"> 1. About yourself. 	Know each and everything about your academic project. Dress well and be confident.
SAFEAEON	Define linked list, difference between stack and queue, describe OSI model, CIA model, encryption, DOS attack, brute forcing, phishing , OOP, difference between udp and tcp, virus and worm, Basics of subjects on your resume	Strength, weakness, what did you do to overcome you weakness, what motivates you, where do you see yourself in 5 years	Write only the subjects that you know in your resume and don't try to make it fancy, to sum up make an honest resume

<p style="text-align: center;">INFOSYS (HACKWITHINFY)</p>	<p>* Tell Me About Yourself</p> <ol style="list-style-type: none"> 1. What are the programming languages you know? 2. Explain your major Project. 3. What is an Array? 4. What is queue and what are the operations performed on queue? 5. Write Pseudocode of Queue and its operations. 6. What are classes and objects. 7. What is Inheritance. 8. Write Pseudocode for Inheritance. 9. What is Polymorphism and its types? <ol style="list-style-type: none"> 10. What is Encapsulation? 11. What is Abstraction? 12. What is stored procedure? 13. Write query for creating a table in DBMS. 14. What is Software Development Life Cycle. 15. If you get error in Testing of your Software, what is your next step? <p style="text-align: center;">CODING QUESTION -></p> <p>- You are given an array and a value d. You have to place first d elements of array at the end of the array (You have to perform</p>	<p>Nothing</p>	<p>Not to Worry.. Interviews are not much difficult.</p>
--	--	----------------	--

<p>INFOSYS, NEWGEN, QUARK SOFTWARE, TCS(NINJA PROFILE), INFOSYS (HACKWITHINFY), INFOSYS (INFYTQ), ZOXIMA, UNTHINKABLE (DAFFODIL SOFT.), BEBO TECH., FIS GLOBAL, CHICMIC, TT CONSULTANTS, COGNIZOFT, WIPRO, TECH MAHINDRA</p>	<p>I am pursing mca i am very hardworking girl i have an experience in computer skill and languages and other.</p>	<p>Nothing</p>	<p>You had only skills,hardwork and increase knowledge.</p>
<p>SAFEAEON</p>	<p>Tcp 3 way handshaking ... CIDR.... Router hub switch... python is interpreted language? Osi model.... Dos attack... social engineering attack....</p>	<p>Difference between hard work and smart work.... Why not applied for mnc.... Hobbies.... Why didnt make a career in sports despite of state level level certificates.... Favorite novels...</p>	<p>Be confident as much as you can with your answers and be open to say that i ll am learning</p>
<p>CHICMIC</p>	<ol style="list-style-type: none"> 1. Write a code of reversal of an array without using inbuilt functions. 2. Write a code to make a pattern - practice all patterns like star,numbers etc. 3. Program for fibonacci numbers 4. Practice riddles 	<p>Important oops questions- Class, Object,features of oops,types of polymorphism and its examples...Difference between class and structure, Explain four pillar of oops,</p>	<p>Do revise basics of dbms, OOPS And practice some basic codes in the language u r comfortable with like C,C++, python..etc..and must focus on ur communication skills.</p>

None	No idea	No idea	Prepare aptitude Learn coding if getting placed is your main motive
BEBO TECH., PLANETSPARK, IMPETUS TECH.	<p>basic concept of inheritance(mostly concerning virtual class)</p> <p>what do you mean by Abstraction and its implementation.</p> <p>basics of python(like keywords and how is a variable type decide)</p> <p>basic programming questions(recursion, pattern)</p> <p>concept of time complexity and sorting methods(best, worst and average)</p>	<p>most important is your introduction, as it have huge. Have been offered any chance to attempt for any other company and what were their result, About company and their work.</p>	<p>prepare a good introductions.</p> <p>get fundamentals straight as nothing complex is ever asked in interview</p>

SAFEAEON	<ol style="list-style-type: none"> 1. Difference between LAN, WAN, MAN. 2. Difference between Hub, Switch and Router. 3. What is Phishing attack? 4. Is it secure to send login credentials over an email? 5. Preventive measures for phising attack. 6. What are private IP ranges? 7. Subnetting questions. 8. Email Security. 9. Span tag in HTML. 10. Polymorphism in OOPS. 11. What is Malware? 12. What is Trojan Horse? 13. CIA Triad. 14. What is the most basic and important security measure to be applied in a company to avoid any threat? 	<ol style="list-style-type: none"> 1. Introduction 2. What motivates you? 3. Tell about the company. 4. Your strengths and weaknesses. 5. What is more important to you, Work or Money? 	<p>While sitting in front of the interviewer, never fake yourselves. Always be real. Be like an open book in front of them. Be very clear what you know and what to don't. Don't bluff. Give honest answers.</p>
MayaIt solutions	Basic	Program	Good
INFOSYS, NEWGEN, QUARK SOFTWARE, TCS(NINJA PROFILE), INFOSYS (INFYTQ), BEBO TECH., SAFEAEON, PLANETSPARK, COGNIZOFT, TECH MAHINDRA	What's the technical things that would come in future	What's the best in you	No
INFOSYS, INFOSYS (INFYTQ)	Big data analysis related . Basically they'll ask the questions from the projects mentioned in your resume	About the activities you have participated	Fill your resume only with the things you are very sure about

CHICMIC	Interfaces real world application, basic oops concept, garbage collection, code pattern based questions	Introduction, riddles	Just practice more and more...try to built concepts not to remember the codes
INFOSYS (HACKWITHINFY)	Explain ur project? convert preorder to inorder tree ?(on IDE) Normalisation ? Joins ? SQL Query? TCP/UDP difference ? OSI model ? Searching and sorting algorithm? I was also asked about my internship	Introduce yourself? Tell something about ur city ? Anything u want to ask me ?	Prepare DSA . Make ur interview a conversation.

IMPETUS TECH., Daffodil	<ol style="list-style-type: none"> 1. What do you mean by oops 2. Concepts of oops 3. Difference between class and object 4. What is abstraction 5. Real life examples of oops concepts 6. Joins in sql 7. Normalization and its types 8. OSI model and TCP model protocols 9. Difference between array and link list 10. How pointers are used and their real life example 11. What do you mean by process in Os 12. What is an operating system 13. What do you mean by buffer. 14. Deadlocks in dbms 15. Various database languages and type of databases 16. Real life examples of stacks,queues and other data structures 17. Write a program to find prime number 18. Write a program to find min and max element from a list 19. Write a program to find factors of a number in optimized way. 20. Programs based on strings. 21. some output based questions 22. What is aggregation 	<ol style="list-style-type: none"> 1. Tell me about yourself. 2. what are your long term goals 3. Ur strengths and weaknesses. 4. Why do you want to join this company. 5. Tell me anything you know about our company 	<p>Juat stick to the basics and revise your subjects thoroughly.</p> <p>The questions are asked mainly from what you have learned in your 3 por 4 years.</p> <p>Do peractice coding questions and make projects.</p>
-------------------------	--	---	--

JOSH TECH., SAFEAEON, CHICMIC	<p>A pattern was given. I have to code the given pattern in any appropriate language. Encapsulation and abstraction coding based questions were asked.</p> <p>About ethical hacking, firewalls, vaps, subnetting, ip address and network devices based questions were asked from networking.</p> <p>Kali linux commands were asked.</p>	<p>Interests and hobbies, you inspiration, family background, past experiences, where you see yourself after 5 years, how will you benefit our company, what makes you suitable for particular job</p>	<p>Concentrate on the basic concepts related to networking, operating system, dbms and c++. Have your coding skills much proficient.</p>
PLANETSPARK	<p>There was no technical question</p>	<p>First round was group discussion then Introduce yourself. Then there was company related deep questions and a pdf was given by the company</p>	<p>Improve your skills. And Flourish</p>
INFOSYS, IMPETUS TECH.	<ol style="list-style-type: none"> 1. DSA: medium level questions on Linked list, arrays, sorting algorithm implementation. 2. OS : semaphore, deadlocks, mutex, virtual memory, paging 3. Computer Networks : OSI model 7 layers 4. DBMS : medium level SQL queries, all type of joins 6. OOPS : Java oops, polymorphism in java with code, abstract class, interface, static keyword in java. 5. Project : question related to my project 	<p>Why you choose software engineering? What you aspire to do in next 5 years?</p>	<p>Enough material present online. Prepare.</p>

NEWGEN, TCS(NINJA PROFILE), UNTHINKABLE (DAFFODIL SOFT.), Indiamart	OOPS,JAVA Basics,Pointers,DBMS,SQL,CM,OS,DS	Basis HR questions	Go through these topics from geeksforgeeks best platform
QUARK SOFTWARE	Coding skills should be good, Also fluent in JAVA Language	Logical thinking Like they will give you a scenario Remember Answer this from technical Perspective	Be Confident
SAFEAEON	Case scenarios for implementing cyber security Basics of CN OOPS	About yourself, goals, motivation	Preopare DSA, OOPS, CN and OS as soon as you can start with
TCS(NINJA PROFILE)	Questions related to pointers, dangling pointer , pointer to pointer , pointer to an array in C++ OOPS concepts like Encapsulation , Inheritance . 6 weeks summer training Project related question My project was in Node Js accordingly they asked Javascript questions like arrow functions , promises .	There were many questions related to how you can cooperate with your team members and specific situation was given accordingly we have to give an answer.	Don't take any stress just study calmly clear the concepts and work on your weak areas and most important be honest about your skills .Excel yourself in any programming language of your choice instead of learning multiple languages.
UNTHINKABLE (DAFFODIL SOFT.)	Object Oriented programming Array Linked list (reverse, find middle element, length of linked list, check whether list is circular) ER diagram of training project	Tell about yourself, why you want to join this company	For technical round prepare from geeksforgeeks as most of the questions asked were from there only

TCS(NINJA PROFILE)	<p>1.Question based on loops,like which loop is used for infinite and cross question on it.</p> <p>2.what is jit compiler?(Because i mention java)</p> <p>3.Explain the logic how we can print only numerical no. from set of given string. and some basic oops concepts.</p>	<p>Tell me something which not in your resume,Why you have gap in education,what is your jee rank,your hobbies,favourite food,comfortable with night shift for 1 year,what type of role you looking for,what if we give you role like system administration,any preference for work location,bond.</p>	<p>no need to tell all programming languages just say i am confident on this (only one c,c++,java,python etc)they will ask question from one only.</p>
CHICMIC	<p>OOPS concepts, Coding questions on Patterns and data structures</p>	<p>Formal Introduction and some puzzle related questions</p>	<p>Focus more on gaining in depth knowledge of each and every keyword and OOPS concepts in specific language(c++/java).</p>
HCL	<p>Que. Ooops Concept? Que. Write 3 basic C programs? Que. Questions based on Project mentioned? Que. Project implementation. Que. Basic Differences in C language concepts.</p> <p>All Questions was based on C/C++ and projects mentioned.</p>	<p>HR questions like Strength,weaknesses,Hobby etc.</p>	<p>Basics of C/C++ and Project knowledge required.</p>

TCS(NINJA PROFILE), SAFEAEON	<p>For Safeaeon - It was TCP IP, Types Of Firewall, SIEM & SOC Intro, Blacklist and Whitelist, One Scenario Based Q (Maybe- Whitelist and Blacklist related)</p> <p>For TCS- Based on your Intro, Overriding vs Overloading, init function in python, Polymorphism Encapsulates example,Drop vs delete, DML,One query, Relocatable, Any q for interviewer(Do ask for his experience in his company)</p> <p>Tip for Interview- Search Top 50 q of DBMS, DS, ALGO</p>	Already Mentioned , Non tech they want to know that you are interested in it or want to prepare Gate or govt sector in future	Do some basic but new library path projects ,tutorials available on YouTube
SAFEAEON	<p>What is firewall?</p> <p>Red hat hacking and blue hat hacking teams</p>	What is success?	Have good hold in subjects like OS and Computer Networks

HCL, TATA ELXSI	<ol style="list-style-type: none"> 1. WHAT IS INHERITANCE? 2. WHAT IS STACK, AND ITS PRACTICAL IMPLEMENTATION? 3. GIVEN A NUMBER, WRITE A PROGRAM TO PRINT ALL EVEN NUMBERS UPTO THAT NUMBER. 4. WHAT IS POLYMORPHISM, GIVE ITS PRACTICAL IMPLEMENTATION? 5. WHAT IS MEANT BY CLASSES AND OBJECTS? 6. WHAT IS MEANT BY DATATYPES? 7. WHAT IS THE USE OF COMMENTS IN A CODE? 8. DIFFERENCE BETWEEN OOPS AND PROCEDURAL PROGRAMMING. 9. HOW DO YOU DO SEARCHING IN TREES? 10. WHAT IS MEANT BY NORMALIZATION IN DBMS? 11. WHAT ARE AGGREGATE FUNCTIONS IN DBMS? 12. WRITE A QUERY TO PRINT EMPLOYEE ID WITH FIFTH HIGHEST SALARY, IN A TABLE WITH COLUMNS- EMPLOYEE ID, NAME, SALARY. 13. WHAT IS FOREIGN KEY? 14. DIFFERENCE BETWEEN FOREIGN KEY AND PRIMARY KEY. 15. PROJECTBASED QUESTIONS LIKE DATABASE USED, TABLES FORMED, TYPES OF KEYS AND THEIR USE. 		<ol style="list-style-type: none"> 1. WORKING ON ATLEAST ONE GOOD PROJECT, AND KNOWING EVERY PART OF IT, IS A MUST. 2. ONCE YOU KNOW YOUR PROJECT INSIDE OUT, BE CONFIDENT, DONOT HESITATE ABOUT SHARING YOUR WEAK POINTS WHILE WORKING ON THE PROJECT, AND HOW DEALT WITH BUGS DURING THE PROCESS. 3. OOPS CONCEPTS ARE MUST! NOT GETTING ANY QUESTIONS FROM OOPS IS INEVITABLE. 4. IN DBMS, SIMPLE DML DCL AND DQL QUERIES MUST BE ON YOUR TIPS. 5. STAYING CONFIDENT THROUGHOUT, IS THE KEY. 6. BRUSH UP ALL THE CONCEPTS A NIGHT BEFORE, AND CALM YOURSELF DOWN BEFORE THE INTERVIEW. SOUND
ZOXIMA	Javascript	Strengths and weaknesses, where do you see yourself in 3 years, hobbies	Work hard and learn Javascript.

QUARK SOFTWARE, TCS(NINJA PROFILE), ACCENTURE	Basics questions from DS, OS, Dbms, C++ and python programming.	Strengths & weaknesses, future goals, how to handle pressure	Give interview with confidence
CHICMIC	Question related to inheritance, linked lists, instance, coding question on dsa implementation, basic concepts of java and android	Introduction, why this job role and some general question from resume	Grasp everything that you have written in your resume
INFOSYS	<p>1) What is linked list.? 2) What is circular linked list.? 3) What is doubly linked list.? 4) What is class and object? 5) Explain all the concepts of oops in brief. 6) Program of Bubble Sort. 7) What is Abstract class? 8) DBMS joins. 9) OSI Model layers. 10) Protocols of different layers in OSI Model. 11) Explain SMTP and SSMTP protocols. 12) Name different sorting techniques. 13) Explain Merge Sort. 14) Time complexity of different sorting algorithms.</p>	<p>1) What new technology do you want to learn further. 2) What interests other than technical do you have? 3) How can you contribute to our organization.</p>	<p>Focus on Data Structures and algorithms more in order to aim for better companies.</p>
UNTHINKABLE (DAFFODIL SOFT.), IMPETUS TECH.	<p>1. Difference between array and stack 2. Difference between unique key and primary key 3. Explain inheritance 4. Write a program for merge sort 5. Write a program for quick sort 6. Write a program for binary search 7. Write a program to print a pattern 8. What are OOPs concepts 9. explain inheritance</p>	<p>1. If we give u a task and that is impossible for u to do .what will you say to me .</p>	<p>Have a good grip in coding in any one language. Have perfection in data structures and dbms</p>
Dashclicks Pvt. Ltd.	Code management practices, basic questions and scenarios of git, questions related to database architecture design patterns, sql vs document based db.	past experience, reason for seeking new job and what do you expect from the company, project work/ application build in previous company	stay put at a particular field and dive deep into it while also having shallow knowledge of other related skills/roles

<p>TCS(NINJA PROFILE), UNTHINKABLE (DAFFODIL SOFT.)</p>	<p>TCS interview experience</p> <p>HR aditi document verification Introduce yourself</p> <p>When have you been adaptive? give example.</p> <p>TR anil Any certification courses you have done. programming languages. why is python getting popular. memory management in python? [didn't know] asked something about python (pypate) [didn't know]</p> <p>I said I'm still learning python. And more comfortable in C++.</p> <p>He asked if I'm ok with java, I said yes.</p> <p>What is encapsulation in java?</p> <p>He asked something about Hibernate in java. [didn't know]</p> <p>MR sauvik what if you are given something to be developed in python and you don't know how to do that. SRT what projects have you done. asked questions about USD-INR converter. which API used in USD-INR converter? [didn't know]</p> <p>HR relocation. night shift.</p> <p>screenshot</p>		NA
---	---	--	----

HCL	<p>Which projects you have done? Technical question related to project like : why this project? Which technology you have used and why? Why you haven't choose other technology for the same project? In how much time you have made the project? Whether you have done in team or solo? How much difficulties you have faced while making the project? How you overcome the difficulties? All the project and technology related questions? Question related to code, future aspects of the project, whether your project is working or not? What are the advantages of particular project? All the technical question related to the skills mentioned in the resume. Coding question from the language specific. Database basics question(like joins, normalization and sql queries), data structure questions like searching and sorting techniques and their complexities, heaps, stacks, queues, their codes and their usage.</p>	<p>Tell me about yourself? Why this or that company? What are your strength and weakness? Why should we hire you? What you know about the company? What are the qualities which separate you from others? Difference between smart and hard work? Difference between team and group? Which domain you prefer and why? Some case study question related to your patience, teamwork, loyalty, capability? Where do you see yourself in next 5 years? Any further plans for study? Question related to hobbies and other non technical skills to check whether you participate in other things too, Have you ever participated in any seminar, workshop? Have you actively participate in any function? Your roles etc.</p>	<p>Prepare well. Be calm during interviews. Be confident. Don't lose hope. Know well about any company in which you are giving interview. Mention those things in resume which know very well.</p>
INFOSYS, QUARK SOFTWARE, ZOXIMA, BYJUS, HCL, BEBO TECH., CETPA, WIPRO	Python	Communication	Null
TCS(NINJA PROFILE), UNTHINKABLE (DAFFODIL SOFT.)	Pattern Based, OOPS concepts and Their respective programmes, Linked Lists, Stacks, Arrays and Strings	Yourself, About hobbies, Communication Skills, Languages	Be confident in every answer. If you even don't get it correct do not worry. If you were confident that all matters

CHICMIC	<p>1) Why we use OOP's rather then procedural language? 2)WAP to reverse an array. 3)WAP to swap elements of an array. 4)Difference between array and linked list data structure? 5) WAP for there is an array with 5 elements, there are two elements whose sum is equal to sum of other elements. find those two elements. 6)Other questions are related to project.</p>	none	Stay in discipline , give your best
---------	--	------	-------------------------------------

INFOSYS, IMPETUS TECH.	<p>IMPETUS ROUND 1</p> <ol style="list-style-type: none"> 1. Introduction 2. concept of oops 3. some basic SQL queries 4. join two tables(join query) 5. any project developed during college time 6. explain projects 7. questions regarding projects 8. write a program of factorial of 6 Wap of Fibonacci series upto 10 Wap of print string in reverse Any questions End <p>IMPETUS ROUND 2</p> <ol style="list-style-type: none"> 1. explain concept of oops 2. what are schemas 3. Explain ACID PROPERTY *Unable to answer so i show the interviewer my projects <ul style="list-style-type: none"> 3.1 languages used 3.2 why input field shows error on typing wrong email 3.2 difference between JavaScript and jquery 4. Difference between polymorphism and inheritance 5. difference between abstraction and encapsulation. 6. What are final,finally and finalize in Java <ul style="list-style-type: none"> 7.static class in Java 8.synchronization in Java 9.wap which shows polymorphism 10.why impetus 11. are you interested in developer role or testing role Any questions End 	Introduction, why this company, any questions	<ol style="list-style-type: none"> 1. Read data structures and DBMS carefully 2. Good knowledge of any one language out of java or c++ 3. to clear coding test(impetus, infyftq or hackwithinfy) try practising on websites like leetcode, codechef, interviewbit, hackerearth
------------------------	--	---	---

IMPETUS TECH.	Operating system concepts (types of os, process scheduling, process synchronisation, deadlock) Data Structure (avl tree, btree, binary search tree,) Dbms(normalisation, acid properties, Sql, Joins) Programming to compute power of a number Oops(inheritance, aggregation, this pointer in c++ and self pointer in python)	Only introduction rest all Completely technical	Focus on basics, follow standard books
Bluebash	To count array element in python	Mention brief ourself and what are communication skills, how to improve it.	Be more confident and natural while giving introduction.
TCS(NINJA PROFILE), SACHTECH	you have ece background why do you chose to come to IT sector	where do you see yourself in 10 years, what is it in you that we should hire you	do coding, it is very important, all companies seek coding, doesnt matter what your trade is
iCuerious	About projects	Rate urself on rate of 10 how are your writing skills, communication skills and ece practical skills	Prepare well
TCS(NINJA PROFILE), KPMG	Tell about the project. What are different types of keys. Write a program of reverse an array. What is SQL. What is exception handling. What is dijkstras algorithm. Tell about some graph algorithms. Explain OOPs concepts	Tell something about yourself. What will you do if your teammate is having some personal problems and is not able to focus on the work.	Work on your basics and coding. Write what you really learnt, in your resume. Be confident when answering.
BEBO TECH.	Claases,objects,debugs	Basic introduction	Focus on java

INFOSYS, TCS(NINJA PROFILE), ZOXIMA, Emerson, Net solutions	<p>(i)Project related questions:</p> <p>Q1. Tell me about your project?</p> <p>Q2. How much time it will take you to complete your projects?</p> <p>Q3. What technologies or what programming language you use?</p> <p>Q4 Which database you use?</p> <p>Q5. What was your role in the projects like front end or back end developer?</p> <p>Q6. How it is helpful for the user?</p> <p>Note*: You should have very well knowledge about your project and you should be clear about your role in the project.</p> <p>(ii)Programming related questions:</p> <p>Q1. Which programming language you know very well or you are comfortable with?</p> <p>Q2. What is constructor or destructor?</p> <p>Q3. What is pointer?</p> <p>Q4. What is this Pointer?</p> <p>Q5. What is class and objects and how is related to real world?</p> <p>Q6. Tell me four main pillars of object oriented programming?</p> <p>Q6 What is Abstraction ,Encapsulation, Inheritance, Polymorphism with real world example?</p> <p>Q7. What is tree, Graph, Linked list, Stack, queue, array, dynamic programming?</p> <p>Q8. What is time complexity of merge sort, quick sort etc.?</p> <p>(iii)RDBMS related question:</p> <p>Q1. What is join?</p> <p>Q2. What is candidate key?</p>	<p>Q1. Tell me about yourself?</p> <p>Q2.What are your goals? Q3. Are you flexible to work in any environment or in any shift?</p> <p>Q4.Why you want to join our compnay? Q5. Where you see yourself in the company after some years? Q6. Do you want to go for higher study now or in the future?</p>	<p>(i)You should have very well knowledge about your project and you should be clear about your role in the project.</p> <p>(ii)Resume matters a lot. Interviewer asks question from the topics which you mentioned in your resume like programming language, project etc. and what you answered the interviewer</p> <p>(iii) Try to be confident and well dressed.</p> <p>(iv)You can refer below given websites to prepare for programming questions:</p> <ol style="list-style-type: none"> 1. Java programing Questions: https://www.interviewbit.com/java-interview-questions/ 2. C programing Questions: https://www.interviewbit.com/c-interview-questions/ 3. C++ programing
COGNIZOFT, No	No	Np	No
INFOSYS, TCS(NINJA PROFILE)	Training and development	Yes	Ok

No	Why should we hire you?	Why did you leave your last job?	When you give feedback to a junior, try not to demotivate them. An employee can give their best only when the work environment is conducive for effort. Be firm, but not
INFOSYS	Inforya	11	Wonderful
NEWGEN, WIPRO	W.A.P to print Palindrome of a string or a number, normalisation in databases, core concepts of the language u choose like in java encapsulation, polymorphism, etc , also OOPS concepts, Data structures and the time Complexities of the algorithms, little about OS and CN, Sorting Algorithms and the most efficient one with optimization. Qu'es about your project in deep. If database used the SQL questions and queries.	Why do u want to join our company, tell us about yourself, ready to relocate, can work from client side or not, about bond.	Just give answers confidently and don't fear, it's going to be a very nice experience and also have good knowledge of your projects and to explain them well, also be punctual, help your friends too. All the best, may you all get your dream company.
XENONSTACK	What is cloud computing? Service model? Advantage? Different cyber attacks?	Your hobbies?,	Don't take tension, God has decided something good for you.
INFOSYS	Concept of oops and explain Prime number Program Fibonacci Program About ur project	Weakness and strength	No
Net Solutions	1)What is polymorphism 2)What is inheritance 3)Agile 4)Double pointer 5)About the project	Introduction, Strengths and weakness, short term goal, long term goal, why do you want to join this company	Be confident

Net Solutions	Inheritance Encapsulation Questions based on oops They gave me scenario and asked me to solve this .	General Introduction , goals and hobbies. Why do you want to join the organization? What do you know about the company. Some basic interview questions	Prepare your interviews thoroughly. Good luck
BEBBO TECH.	Concepts of programming langauge(Polymorphism, Inheritance, OOPS etc) Amplitude ability, Software Engineering models, Small programs such as Draw patterns, reverse a String, Prime No., Armstrong No.) SQL commands (Mostly asked question display second Max salary)	About yourself, Where see you in next 5 years, Strengths and weaknesses, Why should we hire you	Focus on any one language, basics concepts should be clear.
OATI	1. What is a class ,object ,inheritance? 2. Types of inheritance. 3. What is Data Structure? 4. Solved given sql queries. 5. Python features. 6. OOPS features. 7.What is an array? 8.Difference between overloading and overriding? 9.What is DBMS? 10. Write any program in c language. etc.	1. Tell me about yourself. 2. Your Hobbies and Achievements. 3. Tell me about your short and long term goals?	Be Perfect in any one Programming language(Java) Learn basics of every subject.(OOPS, Python, OS etc) Keep Practicing Learn coding Practice Aptitude Que/ Ans
INFOSYS, Net Solutions	1.2 Coding questions 2. 2 DBMS queries 3. 2 Logical Reasoning 4. ASP.NET related questions 5. Java Threading 6. C++ classes 7. C++ Objects 8. Main Concepts of C++	1. Strength and weakness, 2. Questions regarding parents occupation, any sibling	Be Well Prepared for subjects like HTML, C++, Dbms, CSS, Data Structures, java
NAGGARO	Linked List questions, Priority queue implementation, how to find middle element in linked list	about your family, explain yourself in two words	Do Well, Work Hard, Achieve what you want, Enjoy
INFOSYS	Difference between c and c++, Difference between while and do while, exception handling, index in database	NA	Well prepare the concepts of OOPS, Data Structures, Operating System and be confident while interview

QUARK SOFTWARE	What is data abstraction.example program of data abstraction What is inheritance.Types of inheritance.Example program of inheritance. Access modifiers in java. Collections in java. Static keyword in java final keyword in java.	Hobbies,Skills.	Suggestions:-Focus on basics of language,database.
INFOSYS (HACKWITHINFY)	1. What is machine learning 2. Different modules used in python 3. Complexities of Different sorting algorithms 4. Classes in CPP 5. Inheritenc and its types 6. optimal sorting algorithm 7. Data structures 8. coding question - given a string = "Satish Kumar" write a program that gives output string as = "Kumar Satish". 9. Project related questions 10. few HR related questions	Describe your nature , how to manage conflicts between the colleagues , where do you see yourself in 5 years , what are your future plans	1. Strength your basics. 2. choose one programing language and start competitive coding on platform like hacker-rank(for beginners), code-chef, Leet code,interviewbit
NEWGEN	What is thread in Java and it's use, output related questions of Java program, some queries of SQL.	Tell me about yourself, what are your strengths and weakness	Be true while giving the interview.
OATI	Write a program to print numbers from 1-10 as they are printing in 1'sec gap between all	C++ features, pointer, copy constructor, encapsulation, structure, class, object, virtual function, abstraction, polymorphism	Prepare very well about that language which you should choose for interview
SACHTECH	What is Friend function? Oops concept What is copy constructor	Where do you see yourself in 5 years?	Do focus on the critical thinking abilities
CHICMIC	traverse array with pointer in forward and reverse, print pattern, cycle in linked list, dnf algo, normalisation in dbms	intro	Only need a serious prep time of 2-3 months to crack any company between 3-6 LPA and its never too late to start.

TCS(NINJA PROFILE), ZOXIMA, OATI, CETPA	<p>How You Can Sorting the numbers? Use of Having,Where Clauses Use of Different types of joins in RDBMS.</p>	<p>DIFFERENCE between Error and Exception, Compiler and Interpreter, Data Encapsulation and Data Abstraction. Q:Garbage collection, Constraints in Sql.</p>	<p>I am to my Juniors to Clear ur Basics of Data structure, C++ and RDBMS and preparation start from now for Interviews.</p>
INFOSYS, TCS(NINJA PROFILE), SAFEAEON, OCEANATECH	<p>1.why python is called an interpreted language? 2.what is difference between compiler and interpreter? 3.what is file handling in python? 4.what is exception handling in python? 5.What are the difficulties faced when apply machine learning algorithms? 6.what is the size of the pointer? 7.What is switch and hub? 8.Difference between router, switch, hub? 9.when we want to check type of the keyword which method is used? 10.what is network security? 11.what is digital signature? How message is passed from sender to receiver? 12.Difference between public key and private key?</p>	<p>1.Tell me about yourself. 2.what is the difference between hardwork and smart work? 3.Tell me situation when you work as a good team player. 4.strengths and weaknesses. 5.why you want to join our company? 6.suppose if you promote the company then what are the keypoints you tell the person who is fresher?</p>	<p>Go through your resume , deep knowledge of projects that you make.</p>

COGNIZOFT, Goldman Sach	Trigonometry	Math	<p>First year do specilasiation couser related to 12th. math, second year decide specialisation career opted stream like cyber security , hacking, . Concerntate on it. Do not change path upon advice of others, sticks to it. Identify 5-6 compancies & understand their culure & papare according to their requirements ., 3rd. year filter to two companies . Do practise by appearing online offline mock drills. Success will be there for you.</p>
-------------------------	--------------	------	---