# COIMBATORE INSTITUTE OF TECHNOLOGY

(GOVERNMENT AIDED AUTONOMOUS INSTITUTION)

CIVIL AERODROME POST, COIMBATORE-641014.

## PLACEMENT AND TRAINING CELL

PLACEMENT YEAR 2020-2021

NAME : JEEVITHA K

ROLL NUMBER : 1705015

DEPARTMENT : COMPUTER SCIENCE AND ENGINEERING

EMAIL ID : jeevikaviya627@gmail.com

CONTACT NUMBER : 7448440692

COMPANY NAME : TVS CREDIT

COMPANY TYPE : CORE

JOB DESIGNATION : GRADUATE ENGINEERING TRAINEE

SALARY (CTC) : 5LPA

INTERN OFFERED ? : NO

BOND : NIL

HAVE YOU PLACED ? : YES

*(Please comment this section __in detail__ to guide your juniors in bright way)*

COMMENTS ON SELECTION PROCESS :

**ROUND 1 : ONLINE APTITUDE**

The round 1 consists of technical aptitude [Questions on data structures, dbms, operating system] general aptitude [Questions on probability, speed ], query solving [Write a sql query to fetch the details of employee id, employee name, basic salary of employee who belong to employee category "A" ], programming question [missing bowl-array is processed as $0^{th}$ and n-1th index is added(sum)and it won't change where from 0 to move $1^{st}$ index and n-1 decremented to n-2th index and add up to check whether matches with original sum. If not return difference between those sums and logical domain question] and logical domain questions

Have you cleared the round : YES

**ROUND 2 : TECHNICAL INTERVIEW 1**

It was a technical interview session. The session started with project and our contribution in project. Move  questions to  area of interests. By applying our area of interest on project they putforth the question.
Dbms (normalization, joins, query)
C (enum data type skeleton, constructor, try and catch )
Python (list, tuples, dictionary)
General about myself.

Have you cleared the round : YES

 **ROUND 3 : TECHNICAL INTERVIEW 2**

It was also kind technical interview session. Data structures and algorithm (linked list, sorting techniques ),  dbms ( simple query is asked to solve, joins)

Have you cleared the round : YES

AREAS TO PREPARE :

Mini –project, Data structures and algorithm, Dbms, programming language (c)


SITES / BOOKS YOU SUGGEST FOR PREPARATION FOR THE PROCESS :

Hackerrank, geeksforgeeks, w3schools.


OVERALL EXPERIENCE :

Quite interesting interview process.

GENERAL TIPS :
    Be precise of about yourself during interview process.

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## PLACEMENT AND TRAINING CELL

PLACEMENT YEAR 2020-2021

NAME                              : Anusiya M

ROLL NUMBER                       : 1705065

DEPARTMENT                        : Computer Science and Engineering

EMAIL ID                          : anusiyamc@gmail.com

CONTACT NUMBER                    : 8754690400

COMPANY NAME                      : TVS CREDIT Services

COMPANY TYPE                      : CORE

JOB DESIGNATION                   :  Graduate Engineer Trainee

SALARY (CTC)                      :  5 LPA

INTERN OFFERED ?                  : NO

BOND                              : NIL

HAVE YOU PLACED ?                 : YES

*(Please comment this section __in detail__ to guide your juniors in bright way)*

COMMENTS ON SELECTION PROCESS :

ROUND 1 :

They asked MCQ's on aptitude, Technical , programming and domain knowledge. It consists around 9 section in which aptitude was 3 or 4 section .

Have you cleared the round : YES
Details about Questions on 1st round:

| QUESTION DOMAIN | QUESTION | SOLUTION / HOW DID YOU APPROACH |
|---|---|---|
| General aptitude | Questions from quantitative, reasoning ,verbal and pattern matching . | Well good in basic aptitude question. |
| Programming | Give a output based on input coding question | Good in basic programming is enough to answer |
| Technical | Basic question from our Subject | Knowledge in our core subject |
| | | |

ROUND 2 :
It happened around 30 minutes.During the interview,they asked about project and question from our are of interest.

Have you cleared the round : YES
Details about Questions on 2nd round:

| QUESTION DOMAIN | QUESTION | SOLUTION / HOW DID YOU APPROACH |
|---|---|---|
| Project | Project implementation | Well explanation about project |
| DBMS | Basic queries | Knowledge in concept of DBMS |
| | | |
| | | |

ROUND 3 :
It happened 30 minutes. During the session, they asked about family background, hobbies, area of interest and questions in project.

Have you cleared the round : YES
Details about Questions on 3<sup>rd</sup> round:

| QUESTION DOMAIN | QUESTION | SOLUTION / HOW DID YOU APPROACH |
|---|---|---|
| Project | Project implementation | Well explanation about project |
|  |  |  |
|  |  |  |
|  |  |  |

AREAS TO PREPARE :
 1. Quantitative, Reasoning ,logical and verbal  aptitude(Aptitude basics)
2. Programming basics
3. DBMS with Queries
4. Project
5. Area of interest

SITES / BOOKS YOU SUGGEST FOR PREPARATION FOR THE PROCESS :
1. HackerRank
2. IndiaBix
3. Freshersworld.com
4. Core Subjects

OVERALL EXPERIENCE :
It's very good experience. Interviewers are very friendly.


GENERAL TIPS :
Be well good in core subject and projects .

## PLACEMENT AND TRAINING CELL

PLACEMENT YEAR 2020-2021

NAME : DEPAAK R

ROLL NUMBER : 1705073

DEPARTMENT : COMPUTER SCIENCE AND ENGINEERING

EMAIL ID : depaakraj11@gmail.com

CONTACT NUMBER : 9003436439, 7812895108

COMPANY NAME : TVS CREDIT

COMPANY TYPE : CORE

JOB DESIGNATION : GRADUATE ENGINEER TRAINEE

SALARY (CTC) : 5LPA

INTERN OFFERED ? : NO

BOND : NO

HAVE YOU PLACED ? : YES

COMMENTS ON SELECTION PROCESS :

ROUND 1 :    Consisted of 9 sections included with quantitative aptitude, logical reasoning, spotting error in the sentence, comprehensive questions, technical aptitude.
One section was exclusively for single SQL query where joining 3 tables with condition was asked.
Another section is coding section, a problem was asked and I solved using C program, where test cases where passed.

Have you cleared the round : **YES**
Details about Questions on 1st round:

| QUESTION DOMAIN | QUESTION | SOLUTION / HOW DID YOU APPROACH |
|---|---|---|
| HTML, | | |
| JAVA,OOPS CONCEPT | | |
| OPERATING SYSTEM | | |
| DBMS AND QUERY | | |

ROUND 2 :   Second round was technical HR round, where they firstly asked about myself, my interest, And they gone through my resume.

They asked explanation on list of projects. I explained every project and some of technical question was asked about my project and situation based question was also asked (I included 4 projects in my resume).

Secondly they have asked about my area of interest and some basic tricky question was asked.

Then they asked about some concepts of certification courses what I have done.

They ended up with asking my role on club activities and some general questions about what mentioned in resume.

Have you cleared the round : **YES**  /
Details about Questions on 2nd round:

| QUESTION DOMAIN | QUESTION | SOLUTION / HOW DID YOU APPROACH |
|---|---|---|
| PROJECT | 1.The way of implementation<br>2.Tools and algorithms involved<br>3.Advantages and some situation based questions. | |
| SQL | Stored procedures<br>functions | |
| CERTIFICATIONS | 1.Block chain technology<br>2.Android development | |

| DATA STRUCTURES | Implementation at project And some general definitions | |
|---|---|---|

ROUND 3:  Third Round was General HR. First they have asked about myself and My family. Why did I chose engineering, what is my ambition in life.

The HR asked some general questions on project I have done. He asked me to solve 2 simple SQL query.

He asked some basic questions on data structures and how do I implement in specific problem.

He also asked my certification courses with detailed explanation of every course and some technical question related to that.

Finally he gone through my resume and asked some questions about activities I have done in college days. And I enquired him about opportunity offered by the company for taking my higher studies.

Have you cleared the round : **YES** /  NO

Details about Questions on 3rd round:

| QUESTION DOMAIN | QUESTION | SOLUTION / HOW DID YOU APPROACH |
|---|---|---|
| PROJECT | 1.Explanation about overview and implementation 2. Some general question was asked. | |
| SQL | 1. Query solved using simple where condition. 2. Query on joining tables. | |
| CERTIFICATIONS | 1. Implementation of data structures in block chain and asked detailed explanation on the structures. 2. Some general questions on android development. | |
| DATA STRUCTURES | 1.Linked list 2.binary search tree and its uses 3.BFS and DFS in graph | |

ROUND 4 :   -

Have you cleared the round : YES  /  NO

Details about Questions on 4th round:

| QUESTION DOMAIN | QUESTION | SOLUTION / HOW DID YOU APPROACH |
|---|---|---|
| | | |
| | | |
| | | |

|  |  |  |
|---|---|---|
|  |  |  |

AREAS TO PREPARE :   domain of project, Data structures, SQL, Courses what we done.

SITES / BOOKS YOU SUGGEST FOR PREPARATION FOR THE PROCESS :

Hackerank
Javatpoint
Geeks for geeks
W3 schools
Tutorial point

OVERALL EXPERIENCE :

It was quite good, where interviewer analyzed my confidence level of answers and How I manage his situation based question.

GENERAL TIPS:   prepare well on general interview questions on websites. Be strong in basics of all computer science subjects.

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## PLACEMENT AND TRAINING CELL

PLACEMENT YEAR 2020-2021

NAME                          : M . Reshma

ROLL NUMBER                    : 1705099

DEPARTMENT                     : CSE

EMAIL ID                       : rubareshma@gmail.com

CONTACT NUMBER                 : 9952906851

COMPANY NAME                   : TVS Credit

COMPANY TYPE                   : CORE

JOB DESIGNATION                : Graduate Engineer Trainee

SALARY (CTC)                   : 5L

INTERN OFFERED ?               :      NO

BOND                           :  No

HAVE YOU PLACED ?              :      YES

*(Please comment this section __in detail__ to guide your juniors in bright way)*

COMMENTS ON SELECTION PROCESS :

ROUND 1 : Online Test

Have you cleared the round : YES
Details about Questions on 1st round:

| QUESTION DOMAIN | QUESTION | SOLUTION / HOW DID YOU APPROACH |
|---|---|---|
| Section 1 | Numerical Ability | India bix |
| Section 2 | Verbal Ability | examveda |
| Section 3 | Reasonal Ability | indiabix |
| Section 4 | Dbms Query | Hacker Rank Site |
| Section 5 | Coding Question | Hacker Rank Site |

ROUND 2 : Technical Interview

Have you cleared the round : YES
Details about Questions on 2nd round:

| QUESTION DOMAIN | QUESTION | SOLUTION / HOW DID YOU APPROACH |
|---|---|---|
| Resume Content | Question about Projects & Areas of Interst | Strong in resume content and area of interest |

ROUND 3 :HR Round

Have you cleared the round : YES
Details about Questions on 3<sup>rd</sup> round:

| QUESTION DOMAIN | QUESTION | SOLUTION / HOW DID YOU APPROACH |
|---|---|---|
| Resume Content | Question about Projects & Areas of Interst | Strong in resume content and area of interest |

AREAS TO PREPARE : Data Structures,Dbms concepts,Aptitude,Good Communication skills

SITES / BOOKS YOU SUGGEST FOR PREPARATION FOR THE PROCESS :
    For Aptitude test prepare through India bix
    For Technical Round Prepare from geekforgeeks,javatpoint

OVERALL EXPERIENCE :
    Excellent

GENERAL TIPS :
    Have hands on pratice on Coding.
    Be good at communication Skills.
    Bulid the Resume with valuable content.
    Be clear in your concept that you mentioned in areas of Interest.

## PLACEMENT AND TRAINING CELL

PLACEMENT YEAR 2020-2021

NAME : OVIYA D

ROLL NUMBER : 1707036

DEPARTMENT : INFORMATION TECHNOLOGY

EMAIL ID : oviyavv@gmail.com

CONTACT NUMBER : 9025804651

COMPANY NAME : TVS CREDIT

COMPANY TYPE : CORE

JOB DESIGNATION : GRADUATE ENGINEER TRAINEE

SALARY (CTC) : 5 LPA

INTERN OFFERED ? : NO

BOND : NO

HAVE YOU PLACED ? : YES

COMMENTS ON SELECTION PROCESS :

**ROUND 1 :  ONLINE TEST**

- Total test duration : 2 hours
- Consists of  9 sections : Aptitude, Logical Reasoning, Verbal, Sql query, Programming, Technical mcq, domain mcqs.
- Most of the technical and domain questions involved web designing, output based (Data sturcutres), DBMS and software testing.
- Each section consist of  7-8 questions which is solved in 7-9 minutes.
- Basic knowledge is needed  to solve aptitude questions within time limit.
- Difficulty : Medium

Have you cleared the round : YES

**ROUND 2 :  TECHNICAL INTERVIEW – 1**

- Face to face interview lasted for 30 minutes.
- Basic questions from all subjects that I had mentioned in resume.

Have you cleared the round : YES

Details about Questions on 2nd round:

| QUESTION DOMAIN | QUESTION | SOLUTION / HOW DID YOU APPROACH |
|---|---|---|
| Recently learnt technologies | Explain the recently learned technology | I explained my  main project with implementation. Food Calorie Estimation using Image Processing. |
| Python | Explain libraries in python | Explained some of the libraries. |
| Python |  C programming Vs Python | Explained with some features. |
| C |  Memory Allocation<br><br>Static Vs Dynamic Memory Allocation | Explained. |
| Programming | Asked about the program that I had done in 1ˢᵗ  round. | |

**ROUND 3 : TECHNICAL INTERVIEW -2**

- Secound Face to Face interview lasted for around 30 minutes.
- Started with hobbies and family background and continued with technical stuffs.
- They asked me to explain my project in a brief manner. I explained each modules with packages used along with some practical applications.

Have you cleared the round : YES

Details about Questions on 3<sup>rd</sup> round:

| QUESTION DOMAIN | QUESTION | SOLUTION / HOW DID YOU APPROACH |
|---|---|---|
| DBMS | Questions related to my project and asked to solve SQL query | Explained all modules and solved query. |
| C++ | C Programming Vs C++ | Explained with features. |
| OOPS | Encapsulation | Defined its purposes with real time examples. |

AREAS TO PREPARE :

- Aptitude – Quants,Technical,Logical,Verbal
- Basic Programming
- DBMS
- OOPS
- Operating System
- Data Structures

SITES / BOOKS YOU SUGGEST FOR PREPARATION FOR THE PROCESS :

- Aptitude  -  Indiabix, Feel free to learn (youtube channel)
- Programming – Geeksforgeeks
- Technical concepts-  Geeksforgeeks and cover all frequently asked interview questions in javatpoint, edureka, guru99.

OVERALL EXPERIENCE :

Overall experince was good.

GENERAL TIPS :

- Do research about the company before you are attending.
- Be thorough in your resume and about the project that you mentioned in your resume.
- Explain the answers you know with clarity.