



# COIMBATORE INSTITUTE OF TECHNOLOGY

(GOVERNMENT AIDED AUTONOMOUS INSTITUTION)

CIVIL AERODROME POST, COIMBATORE-641014.

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## PLACEMENT AND TRAINING CELL

PLACEMENT YEAR 2020-2021

NAME : Melvin Biju

ROLL NUMBER : 1631027

DEPARTMENT : M.Sc. Software Systems

EMAIL ID : mlvnbiju@gmail.com

CONTACT NUMBER : 8870032108

COMPANY NAME : Ganit Inc

COMPANY TYPE : Core

JOB DESIGNATION : Data Analyst

SALARY (CTC) : 6 LPA

INTERN OFFERED? : YES

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 exam - 1 hour)

Have you cleared the round: YES

Details about Questions on 1<sup>st</sup> round:

- 35 aptitude questions on Data Interpretation, number series and Logical Reasoning

### ROUND 2 (Group Discussion – 15 mins)

Have you cleared the round: YES

Details about Questions on 2<sup>nd</sup> round:

- A topic is given. Each member of the group is asked to give an opening statement after which discussion will take place for around 10-15 mins.
- Try to voice your points in a proper and organized way.

### ROUND 3 (Case study and Video round- 1 hour)

Have you cleared the round : YES

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

- A 3 mins video about a certain topic (In my case – Your goal and why this goal?)
- A Guess estimation problem for which we must make necessary assumptions (flowcharts if necessary). Supporting facts is also expected. (In my case – How much time does a person save by not going to office for this 3 months of lockdown?)

### ROUND 4 (Personal Interview – 30 mins)

Have you cleared the round : YES

Details about Questions on 4<sup>th</sup> round:

- Questions based on the guess estimation.
- Logical reasoning questions
- Pseudo code for some programming questions
- Puzzle questions

## AREAS TO PREPARE:

- Aptitude & Logical reasoning.
- Communication skills
- Presentation skills

## SITES / BOOKS YOU SUGGEST FOR PREPARATION FOR THE PROCESS:

<https://www.javatpoint.com/reasoning>

<https://www.indiabix.com/>

#### OVERALL EXPERIENCE:

It was a good experience. The whole process was completed in 2 days. The interviewer was helpful in making me understand the questions.

#### GENERAL TIPS:

- Focus was on your communication skills and analytical skills only. So, when Ganit comes for placement / internship, please do not spend a lot of time revising lot of technical stuff.
- Be confident in your answers and try to be as vocal as possible.
- Try to justify your answers with relevant points.



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## PLACEMENT AND TRAINING CELL

PLACEMENT YEAR 2020-2021

NAME	: VIJAY.R
ROLL NUMBER	: 1704112
DEPARTMENT	: ECE
EMAIL ID	: vijay262020@gmail.com
CONTACT NUMBER	: 7373317231
COMPANY NAME	: Ganit Inc
COMPANY TYPE	: CORE
JOB DESIGNATION	: DATA ANALYST
SALARY (CTC)	: 6 LPA
INTERN OFFERED?	: YES
BOND	: NO BOND
HAVE YOU PLACED?	: YES

## COMMENTS ON SELECTION PROCESS:

### ROUND 1 :

ROUND 1 was Aptitude Test. 25 questions were asked and 40 minutes were given. Questions were full of mathematical problems and few problems from data interpretation. We had negative marks for wrong answers, So I have attended only the problems which I know.

Have you cleared the round: YES

Details about Questions on 1<sup>st</sup> round:

QUESTION DOMAIN	QUESTION	SOLUTION / HOW DID YOU APPROACH
TIME AND DISTANCE	-	Workout problems in INDIABIX on these topics.
PROBABILITY	-	INDIABIX is enough.
BASIC MATHS	-	Basics like factors, odd one out , direction etc should be strong.

### ROUND 2 :

For us, 2<sup>nd</sup> round was GROUP DISCUSSION. Topics were general for all groups. So, no need to prepare any technical topics for GD. We were given 5 minutes for preparation and 20 to 25 minutes for discussion.

TOPIC : FREEDOM IS A MYTH

Have you cleared the round: YES

Details about Questions on 2<sup>nd</sup> round:

QUESTION DOMAIN	QUESTION	SOLUTION / HOW DID YOU APPROACH
GENERAL	-	Speak politely. Listen when others speak. Don't speak more on negative points. Don't corner anyone. GD is one of the easiest rounds to clear. So have a better communication and more listening skill.

### ROUND 3:

Selfie Video round and Case study round.

Selfie Video round on the topic of MY GOAL IN LIFE AND WHY IS THIS MY GOAL.

Case study round on the topic of GUESS ESTIMATION.

Total time: 45 minutes.

Have you cleared the round: YES

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

QUESTION DOMAIN	QUESTION	SOLUTION / HOW DID YOU APPROACH
GENERAL	MY GOAL IN LIFE AND WHY IS THIS MY GOAL.	Be simple and add some real-life examples.
GUESS ESTIMATION	What would be the profit of running a travel agency offering trips to Andaman/Lakshadweep	Since this is new for us, I added content based on my travel experience and ended up by saying positive points, that it would give profit.

### ROUND 4:

Round 4 was INTERVIEW. They asked more questions in Mathematics and went deep in it. Deep questions were asked from Probability and some puzzles were asked. Interview lasted for 45 to 60 minutes. Basic questions from Programming were also asked.

Have you cleared the round: YES

Details about Questions on 4<sup>th</sup> round:

QUESTION DOMAIN	QUESTION	SOLUTION / HOW DID YOU APPROACH
MATHEMATICS	-	Solve more problems in INDIABIX and be strong in probability.
PUZZLE	-	Watch how to solve puzzles in YouTube.
LOGICAL THINKING	-	Think for the logic and then solve using paper & pen instead saying answers by mind calculation.

### AREAS TO PREPARE :

Basic Mathematics, Logical thinking, Aptitude, Basic programming.

### SITES / BOOKS YOU SUGGEST FOR PREPARATION FOR THE PROCESS:

INDIABIX for Mathematics.

Use YouTube and google for puzzles.

Hacker rank for Programming.

Be clear in basics of programming (If you know Python, then it is an advantage for you.)

### OVERALL EXPERIENCE:

Overall process was good, not much tough.

### GENERAL TIPS:

Be patient and wait for your time. You must have patience and self-confidence.

Plan and prepare accordingly.

Prepare according to your strength and be good in basics in what you are studying.



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## PLACEMENT AND TRAINING CELL

PLACEMENT YEAR 2020-2021

NAME : MALVEKA R

ROLL NUMBER : 1705086

DEPARTMENT : COMPUTER SCIENCE AND ENGINEERING

EMAIL ID : malvekarenga@gmail.com

CONTACT NUMBER : 7358824472

COMPANY NAME : GANIT Inc.

COMPANY TYPE : CORE

JOB DESIGNATION : DATA ANALYST

SALARY (CTC) : 6 LPA

INTERN OFFERED ? : YES

BOND : NO

ARE YOU PLACED ? : YES



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

## COMMENTS ON SELECTION PROCESS :

### ROUND 1: ONLINE ASSESSMENT

This round is completely an aptitude round, especially on quants and logical reasoning . There were 25 mcq.

Have you cleared the round: YES

Details about Questions on 1<sup>st</sup> round:

QUESTION DOMAIN	QUESTION	SOLUTION / HOW DID YOU APPROACH

### ROUND 2 : GROUP DISCUSSION

Be bold and speak out. Follow the GD rules.

Have you cleared the round : YES

Details about Questions on 2<sup>nd</sup> round:

QUESTION DOMAIN	QUESTION	SOLUTION / HOW DID YOU APPROACH
GD	TOPIC: CHANGE	

### ROUND 3 : Case Study Round.

The round was very general and it had a selfie video question and a guess estimate question for which a scenario is given and you have to explain the flow of your approach in a paper. (Note: Just make a guess but don't google for exact values since only your approach will be evaluated irrespective of the answers).

Have you cleared the round : YES

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

QUESTION DOMAIN	QUESTION	SOLUTION / HOW DID YOU APPROACH
Selfie video	My goal in life and why is this my goal	
Guess estimate	How many TT balls can fit in your campus.	

### ROUND 4: PERSONAL INTERVIEW

This round was a discussion of the resume and previous round's guess estimate question along with aptitude, puzzle and 2 basic coding questions and a few technical based in ds,dbms.

Have you cleared the round : YES

Details about Questions on 4<sup>th</sup> round:

QUESTION DOMAIN	QUESTION	SOLUTION / HOW DID YOU APPROACH
Aptitude - clocks	Angle between the hour and minute hands in clockwise direction for the given time.(12:52)	Find the angle displaced from 12 and subtract it from angle formed by the minute hand.
Puzzle	Given 2 hourglasses of 4 minutes and 7 minutes. How will you calculate 9 minutes?	When 7 minute hourglass finishes 4 minute glass has 1 minute left (count as 1). The remaining 8 minutes can be calculated by flipping the 4 minute hourglass twice.(1+4+4)
Coding - Math	Fibonacci sequence	
Coding - Math	Square of the reverse of a digit	
DS	Difference between stack and queue	
DBMS	List the joins, explain self join	

AREAS TO PREPARE :

Aptitude, Puzzles, Resume.

SITES / BOOKS YOU SUGGEST FOR PREPARATION FOR THE PROCESS :

Aptitude: India Bix

OVERALL EXPERIENCE :

The process was neat and well-organized

GENERAL TIPS :

Be strong in basic math, resume and communication. That's enough to crack the whole process.



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## PLACEMENT AND TRAINING CELL

PLACEMENT YEAR 2020-2021

NAME	:Priyanka.R
ROLL NUMBER	:1707040
DEPARTMENT	:Information Technology
EMAIL ID	:priyankaa.rajendren@gmail.com
CONTACT NUMBER	:9585525176
COMPANY NAME	:Ganit inc.
COMPANY TYPE	: CORE
JOB DESIGNATION	:Chennai
SALARY (CTC)	:6 LPA
INTERN OFFERED ?	: YES
BOND	: None
HAVE YOU PLACED ?	: YES

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

## COMMENTS ON SELECTION PROCESS :

### ROUND 1 :

This round was an aptitude round, which consisted of quants and logical reasoning . There were 25 mcq. And there was negative marking.

Have you cleared the round : YES

Details about Questions on 1<sup>st</sup> round:

QUESTION DOMAIN	QUESTION	SOLUTION / HOW DID YOU APPROACH

### ROUND 2 :GD

Have you cleared the round : YES

Details about Questions on 2<sup>nd</sup> round:

QUESTION DOMAIN	QUESTION	SOLUTION / HOW DID YOU APPROACH
GD	Tradition vs Modernity	

### ROUND 3 : Case Study Round.

The round had a selfie video question and a case study question for which a scenario is given and you have to explain the flow of your approach in a paper.

Have you cleared the round : YES

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

QUESTION DOMAIN	QUESTION	SOLUTION / HOW DID YOU APPROACH
Selfie video	My goal in life and why is this my goal	
Case study	How many marriages occur in Chennai per year?	

### ROUND 4 :Personal Interview

This round was general where I had to solve puzzles and code and they asked about my hobbies and All the questions were focussed on getting to know me better .

Have you cleared the round : YES

Details about Questions on 4<sup>th</sup> round:

QUESTION DOMAIN	QUESTION	SOLUTION / HOW DID YOU APPROACH
Puzzle -1	Given 3 boxes containing red balls, green balls and mix of both red and green balls.in which the boxes where labelled incorrectly .how many attempts will u take to rightly find out???	1 attempt.
Puzzle -2	If a chef take 5 mins to bake a cake in oven, then how much time will 50 chefs take to bake 50 cakes .	5 mins.
Coding	Print odd numbers from range 1-100	

## AREAS TO PREPARE :

Aptitude, Puzzles.

## SITES / BOOKS YOU SUGGEST FOR PREPARATION FOR THE PROCESS :

- Aptitude-Feel free to learn.
- HackerRank for practicing competitive programming.

## OVERALL EXPERIENCE :

The interviewers were really friendly. There is no pressure at all throughout the interview process. They focussed on making the candidates perform at their best with no anxiety.

## GENERAL TIPS :

- Don't solve the problem in silence. Speak as your thoughts flow.
- Be confident in what you are saying.
- Ask for clarifications, if you are not sure about what the question/statement is trying to convey.
- Solve more puzzles.



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## PLACEMENT AND TRAINING CELL

PLACEMENT YEAR 2020-2021

NAME : GOWTHAM SG

ROLL NUMBER : 1632009

DEPARTMENT : MSc DATA SCIENCE

EMAIL ID : gowtham10313@gmail.com

CONTACT NUMBER : 7339552657

COMPANY NAME : GANIT

COMPANY TYPE : DREAM / CORE

JOB DESIGNATION : DATA ANALYST

SALARY (CTC) : 6 LPA

INTERN OFFERED ? : YES

BOND : NIL

HAVE YOU PLACED ? : NO



(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 1<sup>st</sup> round:

QUESTION DOMAIN	QUESTION	SOLUTION / HOW DID YOU APPROACH
Normal quantitative aptitude	25 QUESTIONS	Normal calculations

ROUND 2 : GROUP DISCUSSION

Have you cleared the round : YES /

Details about Questions on 2<sup>nd</sup> round:

QUESTION DOMAIN	QUESTION	SOLUTION / HOW DID YOU APPROACH
TOPIC GIVEN NA D GD TAKES PLACE		

### ROUND 3 : SELFIE VIDEO ROUND

Have you cleared the round : YES

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

QUESTION DOMAIN	QUESTION	SOLUTION / HOW DID YOU APPROACH
A SCENARIO WAS GIVEN TO BE AND A SELFIE VIDEO HAS TO BE TAKEN AND TOPIC FOR DOCUMENTATION IS GIVEN		

### ROUND 4 : TECHNICAL ROUND

Have you cleared the round : NO

Details about Questions on 4<sup>th</sup> round:

QUESTION DOMAIN	QUESTION	SOLUTION / HOW DID YOU APPROACH
THEY ASKED QUESTIONS ONLY CASE STUDY AND		

REAL TIME EXAMPLES. V		

AREAS TO PREPARE : LOGICAL REASONING, APTITUDE , FLUENCY IS VERY IMPORTANT.

SITES / BOOKS YOU SUGGEST FOR PREPARATION FOR THE PROCESS :

OVERALL EXPERIENCE : IT WAS A VERY GREAT EXPERIENCE AND I GAINED KNOWLEDGE HOW TO APPROACH THINGS FURTHER.

GENERAL TIPS :



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## PLACEMENT AND TRAINING CELL

PLACEMENT YEAR 2020-2021

NAME : Madhumita S

ROLL NUMBER : 1632022

DEPARTMENT : Department of Computing

EMAIL ID : madhumita.s99@gmail.com

CONTACT NUMBER : 9965433873

COMPANY NAME : GANIT

COMPANY TYPE : CORE

JOB DESIGNATION : Data Analyst

SALARY (CTC) : 6 LPA

INTERN OFFERED ? : NO

BOND : NIL

HAVE YOU PLACED ? : NO

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

## COMMENTS ON SELECTION PROCESS :

### ROUND 1 : Online Aptitude Test

- 45 mins Online test with negative marking.

Have you cleared the round : YES

Details about Questions on 1<sup>st</sup> round:

QUESTION DOMAIN	QUESTION	SOLUTION / HOW DID YOU APPROACH
Numerical	Aptitude questions mostly from speed and distance, problems on train, ratio and proportion.	
	Seating Arrangements. Permutations and Combinations.	

### ROUND 2 : Group Discussion

Have you cleared the round : YES

Details about Questions on 2<sup>nd</sup> round:

QUESTION DOMAIN	QUESTION	SOLUTION / HOW DID YOU APPROACH
Group Discussion	Topic : Change	

### ROUND 3 : Selfie Video Round

It was an hour round which consists of selfie video and Case study.

Have you cleared the round : YES

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

QUESTION DOMAIN	QUESTION	SOLUTION / HOW DID YOU APPROACH
Selfie video	What is your goal in life and why do you have that goal?	
Case study (Guess estimation)	How much time does it take to read all books on data science?	

### ROUND 4 :Technical Round

Have you cleared the round : NO

Details about Questions on 4<sup>th</sup> round:

QUESTION DOMAIN	QUESTION	SOLUTION / HOW DID YOU APPROACH
Logical puzzles	Ant puzzle Mislabelled Jar Chain Rule	
	Coding	
	Basic Python functionalities Statistics questions	

AREAS TO PREPARE : Logical Puzzles, Statistics, Coding skills

SITES / BOOKS YOU SUGGEST FOR PREPARATION FOR THE PROCESS :

OVERALL EXPERIENCE : The overall experience was good.

GENERAL TIPS :

- Prepare well on Logical Puzzles.
- Be clear with the basic statistics and Python concepts.
- Focus on Guess estimation round.



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## PLACEMENT AND TRAINING CELL

PLACEMENT YEAR 2020-2021

NAME : Subathra.S

ROLL NUMBER : 1632050

DEPARTMENT : M.Sc.(Data Science)

EMAIL ID : subathrasrinivasan9@gmail.com

CONTACT NUMBER : 9600218032

COMPANY NAME : Ganit Inc

COMPANY TYPE : DREAM / **CORE** / NON-CORE

JOB DESIGNATION : Data Analyst

SALARY (CTC) : 6 LPA

INTERN OFFERED ? : YES / **NO**

BOND : No Bond

HAVE YOU PLACED ? : YES / **NO**



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

COMMENTS ON SELECTION PROCESS : Good

ROUND 1: Online test

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

Details about Questions on 1<sup>st</sup> round:

<b>QUESTION DOMAIN</b>	<b>QUESTION</b>	<b>SOLUTION / HOW DID YOU APPROACH</b>
Aptitude	General aptitude questions from the topics like speed and distance, problems on train, ratio and proportion .	

ROUND 2 : Group discussion

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

Details about Questions on 2<sup>nd</sup> round:

<b>QUESTION DOMAIN</b>	<b>QUESTION</b>	<b>SOLUTION / HOW DID YOU APPROACH</b>
Group Discussion	Freedom is a Myth	

### ROUND 3 : Selfie video and Case study round

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

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

<b>QUESTION DOMAIN</b>	<b>QUESTION</b>	<b>SOLUTION / HOW DID YOU APPROACH</b>
Selfie video	What is your goal in life and why do you have that goal?	
Case study	What is the total amount of money spent on purchasing mobile phone in India, per year?	

### ROUND 4 : Technical Round

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

Details about Questions on 4<sup>th</sup> round:

<b>QUESTION DOMAIN</b>	<b>QUESTION</b>	<b>SOLUTION / HOW DID YOU APPROACH</b>
Technical	Projects	
	Logical puzzles	
	Basic Coding questions	

AREAS TO PREPARE: Logical puzzles, coding

SITES / BOOKS YOU SUGGEST FOR PREPARATION FOR THE PROCESS:

OVERALL EXPERIENCE: It was a detailed interview. They were focusing mainly on the local reasoning questions.

GENERAL TIPS: Concentrate more on case study segment and practice a lot of puzzles.



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## PLACEMENT AND TRAINING CELL

PLACEMENT YEAR 2020-2021

NAME	:	ARUL KARTHICK S
ROLL NUMBER	:	1702060
DEPARTMENT	:	MECHANICAL ENGINEERING
EMAIL ID	:	arulkarthick011@gmail.com
CONTACT NUMBER	:	9600660182
COMPANY NAME	:	GANIT Inc.
COMPANY TYPE	:	CORE
JOB DESIGNATION	:	DATA ANALYST
SALARY (CTC)	:	6 LPA
INTERN OFFERED ?	:	NO
BOND	:	NO
HAVE YOU PLACED ?	:	NO

## COMMENTS ON SELECTION PROCESS :

### **ROUND 1: Online Test**

#### Quantitative Aptitude

Online test consists only of Numerical aptitude. There were 25 questions with time limit of 45 minutes. +1 mark is for each correct and -2 for each wrong answer. Questions were in medium difficulty level. Time limit will be sufficient. Questions were asked from/ based on the topics like Probability, Speed and Distance, Encoding, Data Interpretation, Mixtures and allegations, Number series.

Have you cleared the round: YES (50 out of 231 got selected)

### **ROUND 2: Group Discussion**

10 students per group was allocated. Topic for our group was “Chitty (Robot) vs Robocop”. We were given five minutes to prepare. Even if you are completely unaware of the topic, use the time provided to gather core points on the topic and develop contents based on that. Give a multi-dimensional approach. They will give enough time for all to speak. Our discussion went on for 20-25 mins. They will expect you to “Speak”, your way of approach to topic and contents.

Have you cleared the round: YES (19 out of 50 got selected)

### **ROUND 3: Case Study and Selfie video round**

It is supposed to be a surprise round. They will send you a mail regarding this round and you have to complete and submit it in the next 1 hr.

#### Selfie Video Round:

- We were given a topic and we need to speak on the topic and record a selfie video.
- This topic was common to all candidates. “My goal in life and why is this my goal”
- We need to elaborate as much as possible and the video duration should not exceed 3 mins.
- Try to save time as much as possible in this section, so that it can be used in case study section.
- Prepare points you are going to speak and then try to complete recording in a single shot.
- Make your speech structured and convey expressively
- Attend this as first as we need to upload this in drive.

#### Case Study:

- Case study comprised of a Guess Estimate question.
- We were asked to write the (flow of) solution in a paper.

- My guess estimate question was “Estimate the Quantity of petrol used (in ltrs) in Chennai for a month”
- Wider approach to the question will be helpful. Explore all possible cases.
- We can make any number of assumptions but it should sound logical.
- Breaking down the problem into many pieces will be effective and efficient.
- I solved this with user end approach i.e., Vehicles (Cars, Two Wheelers [ Scooters, Bike], Transport Buses [MTC, Outstation etc..]), Industries (Categorized further into smaller segments).
- Consumption of petrol (Efficiency) for each vehicle is different. I split further into consumption based on working days and weekend days.
- Arrived at a final quantity. It is a ‘estimate’, so accurate answer (there is not such) is not needed but should sound logical.
- Explained with flowcharts for breaking down the problem with detailed walkthrough.
- They told that we can refer online source for data but it should be cited

We need to share the guess estimate solution, link of the video uploaded in drive, resume through mail. All this need to be done in an hour. Give more importance to this round. You can expect questions based on this in interview.

Have you cleared the round: YES (9 out of 19 got selected)

#### **ROUND 4: Interview**

I was interviewed by a Senior Data Scientist. I was asked to introduce about myself. He asked me about my guess estimate approach and questioned like “Why you assumed this?” etc... I mentioned a Poster presentation which is related to Implementation of DS/ML in my core project field. So, we discussed about my project for a while. He asked (more of general) questions like “Why there is a need to use Data Science and Machine Learning in your field?”, “Will it have worth using?” etc... He asked a few puzzles which were of medium difficulty level. They expect you tell to optimal approach/solution. But you can also start with generalized solution and he will question you more to get the best solution from you. Asked to construct a Programming logic for a puzzle (No worries! They don’t tell you to code) but they expect you to give best case logic. My interview went on for around 50-60 mins.

Have you cleared the round: NO (4 out of 9 got selected)

#### **OVERALL EXPERIENCE:**

It was a nice and smooth process. Difficulty level of overall process was average.

#### **GENERAL TIPS (pertaining to this company):**

- Solve random aptitude questions with more difficulty level. Try solving CAT level complex questions. It will also help in others.
- More you expose yourself to solving complex problems, more will be your problem-solving skills

- In GD, “Speak!”. Even if weird/unfamiliar topics are given, develop contents based on others. Try to be a Starter. Be friendly to your colleagues and engage healthily in discussion.
- Google in prior, how to approach and solve the Guess-Estimates. Try practicing few. That will be enough to crack. For selfie video round, Be clear and crisp.
- For Interview, be thorough with your basic programming knowledge. Express your interest in the field . Brush up your very basic mathematical and statistical concepts.
- Practise more puzzles. Puzzle solving skill will be a key deciding factor in your selection.
- For student from Core Dept: They will test whether you have genuine interest in the field. That’s it! They don’t expect you to know anything deep/hands-on. Focus on your Analytical, logical, problem solving skills

#### SITES / BOOKS YOU SUGGEST FOR PREPARATION FOR THE PROCESS :

For Aptitude:

How to prepare for Quantitative Aptitude for the CAT by Arun Sharma or Quantum CAT by Sarvesh Kumar Sharma

For beginner’s math, Data Science Math Skills in Coursera.

[www.geeksforgeeks.org](http://www.geeksforgeeks.org) for programming concepts.



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## PLACEMENT AND TRAINING CELL

PLACEMENT YEAR 2020-2021

NAME : LOHITYA HARINI D

ROLL NUMBER :1704026

DEPARTMENT : ECE

EMAIL ID : lohityaharini99@gmail.com

CONTACT NUMBER :8072908973

COMPANY NAME : GANIT

COMPANY TYPE : DREAM / **CORE** / NON-CORE

JOB DESIGNATION : Data analyst

SALARY (CTC) : 6 LPA

INTERN OFFERED ? : YES / **NO**

BOND : nil

HAVE YOU PLACED ? : YES / **NO**



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

## COMMENTS ON SELECTION PROCESS :

ROUND 1 : Basic aptitude on permutation ,combination,trains,graph,mixture was asked.

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

Details about Questions on 1<sup>st</sup> round:

QUESTION DOMAIN	QUESTION	SOLUTION / HOW DID YOU APPROACH

## ROUND 2 : GROUP DISCUSSION

My GD was to talk on CHANGE

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

Details about Questions on 2<sup>nd</sup> round:

QUESTION DOMAIN	QUESTION	SOLUTION / HOW DID YOU APPROACH

**ROUND 3 :**

Selfie video+case study

Video about our goals in life(3 min)

Case study : Each were given a case and we have to draw guess estimate.

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

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

<b>QUESTION DOMAIN</b>	<b>QUESTION</b>	<b>SOLUTION / HOW DID YOU APPROACH</b>

**ROUND 4 :**

PERSONAL INTERVIEW

Most of the question was in probability,programming,puzzle solving.

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

Details about Questions on 4<sup>th</sup> round:

<b>QUESTION DOMAIN</b>	<b>QUESTION</b>	<b>SOLUTION / HOW DID YOU APPROACH</b>

**AREAS TO PREPARE :**

Prepare basic apti and concentrate more on numerical ability and probability.

**OVERALL EXPERIENCE :**

Good



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## PLACEMENT AND TRAINING CELL

PLACEMENT YEAR 2020-2021

NAME : Srihareni S

ROLL NUMBER : 1632049

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COMPANY NAME : Ganit Inc

COMPANY TYPE : CORE

JOB DESIGNATION : Data Analyst

SALARY (CTC) : 6 LPA

INTERN OFFERED ? :

BOND : NO BOND

HAVE YOU PLACED ? : YES

## COMMENTS ON SELECTION PROCESS :

### **ROUND 1 : (only APTITUDE----40mins)**

Have you cleared the round : YES

It was a written test. 15 questions were asked and 40 mins were given. questions were full of mathematical, logical reasoning. It had negative marking for wrong answers.

Difficulty level: Easy to medium

Details about Questions on 1<sup>st</sup> round:

QUESTION DOMAIN	QUESTION	HOW TO PREPARE
speed distance		solve questions from Brainly , indiabix
clocks	distance between hour and minute hand reflex angle	solve questions from Brainly , indiabix
seat arrangement		solve questions from Brainly , indiabix

### **ROUND 2 :(GROUP DISCUSSION--30MINS)**

Have you cleared the round : YES

It was a GROUP DISCUSSION. Topics were general . So, no need of prior preparation for GD. 4 mins of preparation for the topic was given. Then they asked everyone to give an opening statement about the topic. Then the group discussion started and went for around 10mins.

Details about Questions on 2<sup>nd</sup> round:

TOPIC : Nuclear energy

### **ROUND 3 :(Case Study and Video Round---45mins)**

Have you cleared the round : YES

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

- A 3 mins video about a certain topic (In my case – Your goal and why this goal?)
- A Guess estimation problem. (In my case – Estimate the quantity of petrol used in chennai per month)

#### **ROUND 4 :(Personal Interview ----- 1 hr)**

Have you cleared the round : YES

Details about Questions on 4<sup>th</sup> round:

- Tell about yourself
- explain the projects mentioned in resume and few questions from that
- whats your favourite subject and why it is your favourite?
- questions from favourite subject?
- asked to write pseudocodes for few programs
- puzzles
- logical reasoning
- why Ganit?
- if you get selected in both XXX company and ganit, which will you choose? and why?
- questions from Guess estimation

QUESTION DOMAIN	QUESTION	SOLUTION / HOW DID YOU APPROACH
Puzzle	if there are 10 stack of coins, each coin in each stack is about 10g and there is a defective stack of coin where each coin in that stack would be 9gm. only way to find the defective coins stack is weighing. How many attempts of weighing would you need to find the defective coin?	1 attempt
coding	Print the Fibonacci series	
coding	print the nth number of series 0,3,8,15,24	
Missing number	what would be the next number of the series 0,3,8,15... ? how did you find it?	
Question from favourite subject which i mentioned was machine learning	<ul style="list-style-type: none"><li>● key points of machine learning</li><li>● is logistic regression supervised or unsupervised? why?</li></ul>	

	<ul style="list-style-type: none"> <li>• what is supervised and unsupervised learning?</li> <li>• Explain SVM</li> <li>• what is regression?</li> <li>• questions from Nueral networks</li> </ul>	
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#### AREAS TO PREPARE :

- Aptitude, Logical reasoning , Puzzles, Resume.

#### SITES / BOOKS YOU SUGGEST FOR PREPARATION FOR THE PROCESS :

- Puzzles: Geek for geeks (see the short puzzles)
- coding : Geek for geeks(basic coding from Python)
- Aptitude& logical reasoning : Indiabix is more than enough

#### OVERALL EXPERIENCE :

The interviewers were really friendly. There is no pressure at all throughout the interview process. They focussed on making the candidates perform at their best with no anxiety. It took only 3 days for the entire process.

#### GENERAL TIPS :

- In GROUP DISCUSSION be careful while giving the opening statement. If you started with positive points about the topic in opening statement, you should follow till the end with positive points. Be strong about the points you make and justify it. Gather more points with examples. Be Polite. **BE BOLD . SPEAK OUT**. Make atleast 4 points with atleast one example to move into the next round.
- Selfie video is to know the communication skills and attitude of the candidate. Should speak at least for 2 mins. Fluency is the most important thing. Its not necessary that you should speak about only your career goals. Including career goal , You can also speak about your day to day goals, your short term and long term goals with your family etc.,
- In guess estimation make as many assumptions as possible. Estimate it in numbers.
- During Interview , Be bold and be strong about your answers. Don't be nervous. Rather than answering the puzzles in oral , they expect you to work it out using pen and paper.