Shanti Education Society's



A. G. PATIL INSTITUTE OF TECHNOLOGY, SOLAPUR

Affiliated to DBATU, Lonere/Solapur University, Approved by AICTE & Recognized by Govt of Maharashtra,

(NAAC Accredited - "B+" Grade)

Report on

Infosys company specific training

From 23/03/2021 to 30/03/2021

Held at

A G Patil Institute of Technology, Solapur



Organized by

Training and Placement Department

REPORT

With the support of AGPIT Management, having constant encouragements of our TPO Prof. S.V.Patil, Training on aptitude was conducted. Following schedule and the topic:

Topic: "Infosys company specific training"

Date: 23/03/2021 to 30/03/2021

Resource person: Mr Rakesh Jaiswal

Time: 8:00-11:00, 1:00-3:00PM

Mode: Online

Duration of the Training: 40 hrs

About the speaker: Mr Rakesh Jaiswal is the MD of Pencil box education

Program summary:

Infosys company specific training was arranged for CSE, ENTC and Mechanical third year students. Duration of this course was 40Hrs. They have also conducted mock tests for assessment. Around 70 students from showed active participation during this training. It was conducted mainly for third year students under INFYTQ to get chance to be selected in third year only.

Outcome of program:

As aptitude is the first step to the students to get placed in industries. INFYTQ of Infosys provides this golden opportunity to the students in third year only. Considering its importance this training has been conducted so that students get selected in industries.

INFYTQ apti syllabus 2021

These **5 sections** adds up to the syllabus of the Infosys exam:

- Reasoning Ability
- Mathematical Ability
- Verbal Ability
- Pseudocode
- Puzzle Solving

Торіс	Duration	No. of questions
Logical	25 mins	15 questions
Mathematical Ability	35 mins	10 questions
Verbal	20 mins	20 questions
Pseudocode	10 mins	5 questions
Puzzle Solving	10 mins	5 questions

INFYTQ aptitude mock test-1

Reasoning Ability QUESTION 1 Is integer x divisible by 12? I) x is the product of three consecutive positive integers II) x is the product of three consecutive even integers If only I is sufficient If only II is sufficient If both are required If each can answer independently If data is inadequate QUESTION 2 No stone is metal.

All papers are glass.

Some metals are papers.

Choose the correct conclusion

I. All stones being glass is a possibility.
II. No stone is paper.
If only conclusion I follows.
If only conclusion II follows.
If either conclusion I or conclusion II follows.
If neither conclusion I nor conclusion II follows.
If both conclusion I and conclusion II follow
QUESTION 3
Some benches are walls.
All walls are houses.
Some houses are jungles.
All jungles are roads.

Choose the correct Conclusion:

- I. Some roads are benches.
- II. Some jungles are walls.
- III. Some houses are benches.
- IV. Some roads are houses.

Only land II follow

Only I and III follow

Only III and IV follow

Only II, III and IV follow

None of these

QUESTION 4

If a = 5, what is value of b + c?

I) a is the average of the set {a, b, c}

II)
$$ab + ac = 10$$

If only I is sufficient

If only II is sufficient

If both are required

If each can answer independently

If data is inadequate

Mathematical Ability

Examples of questions asked in this section:

QUESTION 5

Out of 7 consonants and 4 vowels, how many words of 3 consonants and 2 vowels can be formed?

24400

21300

210

25200

QUESTION 6

X and Y start from the same point and run around a circular stadium, whose circumference is 2800 m, at the rate of 250 m and 350 m per minute respectively in the opposite direction. They will meet each other in?

16/3

18/5

12/5

11/3

QUESTION 7

EAT+EAT+EAT=BEET if t=0 then what will the value of TEE+TEE?

A.088

B.077

D.055

Verbal Ability

Examples of questions asked in this section:

Read the passage and answer the questions that follow on the basis of the information provided in the passage.

QUESTION 8

C.066

It all started at the beginning of fifth grade. At first, Sarah wasn't really sure what was happening. In class, she had to squint to see the blackboard clearly. She had to do the same thing when she read street signs, or when she watched a movie. As the fuzziness got worse, she became more and more worried. It was important for her to see the notes and homework assignments the teacher put on the board.

It wasn't long before Sarah found herself squinting all the time, but she didn't want anyone to know that she was having a problem seeing. In class, she asked for a desk that was closer to the blackboard. One day, her teacher said, "Sarah, are you all right? I've noticed you squinting a lot. Are you having trouble seeing the board?"

Sarah shook her head. "I'm fine, Mrs.Cruz," she said, but she knew she couldn't pretend much longer.

At home, she had to sit closer and closer to the television in order to see the picture. Her mother noticed her squinting as she watched her favourite shows, and she began to get suspicious.

"Tomorrow I'm calling the eye doctor to set up an appointment for you," she said firmly. Sarah protested, but her mother's mind was made up.

Three days later, Sarah had new glasses and instructions from her doctor to wear them all the time. Sarah frowned in the car the whole way home. "All of the kids at school will think I'm a nerd," she said. Her mother smiled and shook her head. "You look just as beautiful with those glasses on as you do without them," she said. But Sarah didn't believe her. The next day, Sarah kept the glasses in her pocket as she walked into the schoolyard. She avoided her friends and stood alone, feeling miserable. Suddenly, she heard her friend Theresa shout. Sarah ran over to the other girls. "What's wrong?" she asked. "My silver ring is gone!" Theresa cried. "My sister sent it to me from California. It's very special and I can't lose it!"

Sarah could tell that Theresa was very upset. They all looked for the ring in the grassy area of the playground.

Sarah realized that she could search better if she could see better. She took the glasses out of her pocket and put them on. The objects and people around her came into sharp focus. She caught her breath. Everything looked so different! So clear! She looked down at the ground and a glimmer of silver caught her eye. It was the ring. "Here it is," she shouted.

"I've found it!" She handed it to Theresa, and Theresa slipped the ring back on her finger.

"Thanks Sarah," she said. "I never thought we'd find it." She paused. "Hey, I didn't know you wore glasses. They look great!" Sarah had forgotten that she was wearing the new glasses. "Thanks," she replied shyly. As they walked back toward the school building, two more girls from her class complimented her glasses. Sarah smiled. "Maybe wearing glasses won't be so bad after all," she thought.

Thought having glasses wouldn't be so bad.

Wasn't able to see the blackboard clearly.

Found Theresa's missing ring.

Sat far away from the television

QUESTION 9

Before Sarah got glasses she:

Thought having glasses wouldn't be so bad.

Wasn't able to see the blackboard clearly.

Found Theresa's missing ring.

Sat far away from the television

QUESTION 10

Based on the end of the story, what do you think Sarah will do next?

She won't tell her friends that she needs to wear glasses.

She will keep her glasses in her pocket where no one can see them.
She will wear her glasses all the time.
She will wear her glasses only when she is with her family.
QUESTION 11
Read this sentence from the story 'Her mother noticed her squinting as she watched her favourite shows, and she began to get suspicious'. What is an antonym for the word suspicious?
Doubtful
Guilty
Innocent
Trusting
QUESTION 12
Which statement does best describe Sarah?
She is willing to overcome her fears in order to help her friends
She doesn't care how well she does in school.
She cares more about herself than her friends.
She doesn't worry about what other people think of her.

Read this sentence from the story. 'In class, she had to squint to see the blackboard clearly'. What does squint mean?

To look with eyes partly closed
To move closer
To try hard
To concentrate
Pick out the most effective word from the given words to fill in the blank to make the sentence meaningfully complete.
QUESTION 14
These essays are intellectually and represent various levels of complexity.
Revealing
Modern
persistent
demanding
QUESTION 15
When it comes to English grammar, she certainly
gets the wrong end of the stick.
rings a bell
knows her stuff

carries the can

QUESTION 16

They _____TV ever since they came home.

watched

have watched

have been watching

should watch

Pseudocode

```
Set Integer Emp_no=101Set Integer salary=0while (Emp_no=501)
salary=salary+100
display salary
end-while
```

QUESTION 17

```
Set Integer Emp_no=101
Set Integer salary=0
While (Emp_no=501)
salary=salary+100
display salary
end While
```

What will happen when the following pseudocode is executed?

Code executes successfully and value of salary is displayed once.

Code executes successfully and nothing is displayed.

Code executes successfully and value of salary is displayed infinite number of times.

Compile time error.

```
for i=0 to 4 step 1 do

If i==i++ + --i then do

display i

end-ifend-for
```

QUESTION 18

```
for i=0 to 4 step 1 do

If i==i++ + --i then do

display i

end-if
end-for
```

What will be the output of the following pseudocode?

0

3

1

2

Puzzle Solving

Examples of questions asked in this section:

```
QUESTION 19
```

Consider the following equations and determine the answer of the last equation. [BODMAS rule applicable for all equations]

QUESTION 20

You are given two candles of equal size, which can burn 1 hour each. You have to measure 90 minutes with these candles. (There is no scale or clock). Also u r given a lighter.

35 DARADE SUNAYANA DATTATA			_		_			28 BABAR MAYURI PRASHANT	27 KALSHETTY NEHA SATYAJEET	26 CHINCHANSURE SURAJ DILIP	25 TUGAVKAR VAI	24 MUJAWAR ASIF RAJAHAMAD	23 BHAVI YASH VIJAYKUMAR	22 CHAKRE AISHV	21 WAGADARI SO	20 KAMBLE MAYURI MILIND	19 NANDANGI RA	18 MANSI MAHESH URADE	17 MANJARE VAIBHAV RAMESH	L	15 TAUR RUSHIKESH DHANAJI	14 KHALSODE SU	13 SAUDAGAR FURKAN IZHAR	12 RATHOD SWA	11 SWAMI MEGH	10 PATIL SHRUTI KASHINATH	9 PATIL SNEHAL	8 GAJDHANE SN	7 PAWAR SUVARNA BHARAT	6 KARPEKAR ANJALI VINOD	5 MANE POONAM NAGNATH	4 JAMADAS RIDA ZAKIR	3 KALE VAISHALI RAMESH		1 DOKE ASHISH ATU	Sr No.	:						_
ANA DALIAINA	ANIA DATTATRAY	AL VITTHAL	UMAR	AYANAND	N SHAIKH	GHATE MALLIKARJUN DHAREPPA	ITA RAMESH	PRASHANT	IA SATYAJEET	E SURAJ DILIP	TUGAVKAR VARSHA DUNDAPPA	FRAJAHAMAD	JAYKUMAR	CHAKRE AISHWARYA PRABHULING	WAGADARI SONALI SIDDHAPPA	JRI MILIND	NANDANGI RATNAKAR GURURAJ	H URADE	SHAV RAMESH	MHALLAPPA PRAKASH GIRGAON	SH DHANAJI	KHALSODE SUMIT PARMESHWAR	JRKAN IZHAR	RATHOD SWAPNIL DHARMANNA	SWAMI MEGHA SIDDHARAM	KASHINATH	PATIL SNEHAL SIDDHESHWAR	GAJDHANE SNEHAJIT PARAMESHWAR	RNA BHARAT	שבנו עומסם	M NAGNATH)A ZAKIR	LIRAMESH	PHATATE SONIYA RAJASHEKHAR	ATUI	Name							
100,000,000	registered	registered	registered	registered	registered	registered	registered	registered	registered	registered	registered	registered	registered	registered	registered	registered	registered	registered	registered	registered	registered	registered	registered	registered	registered	registered	registered	registered	registered	registered	registered	registered	registered	registered		Registration							
3	P	Α	٥	P	A	A	P	٥	P	A	Ф	P	ъ	ď	P	ď	Þ	Þ	70	P	P	P	P	ď	p	P	Р	Р	P	P	Þ	φ.	0	ם ז	9	23.03.2021							
3	Α	٥	P	٩	P	P	٣	P	P	A	P	Þ	P	P	P	ъ	A	A	ס	P	P	A	P	P	P	Þ	D	ס	۳	P	0	υ.	Ð -	ר ס	2	24.03.2021	No						
2	Þ	P	A	A	۵	A	0	70	-	A	ъ	A	P	Þ	P	P	Þ	Þ	P	P	P	А	P	A	P	Þ	А	Ð	ъ	P	۰ و	v -	- ا ه	ם	m	2021	Morning Timing		Comp				
2	Α	٥	7	9	-	, -	-	, -	, -	, -	, -	, -	٥	7	70	ъ	P	P	P	P	P	P	P	P	P	Þ	Þ	P	P	P	۰ و	- و	9 7	, -	3	25.03.2021		10	Company Specific Aptitute Trainining Prop	Tra	A.G.FE	2	
78	P	A	, -	, -	2		> =	,	, -	7	, ,	, -	, -	-	٥	70	۰	70	P	P	А	ъ	ъ	Α	ъ	P	Þ	P	ъ	٠,	9 -	0 -	7	, -	m	2021	8 am To 9.30 am and 9.45 am To 11.15 am	Class: Third Year	ific Aptit	Training and Placement Depar	A.G. Patil Institute of Technology		
23	P	7	>	, -	2	> ¬	-	9 7	-	0 3	> =	,	> "	, -	, -0		A	Þ	P	ъ	Α	Α	P.	Р	P	A	Þ	סי		٠,	נ ס	> 7	,	, >	3	26.03.2021	d 9.45 am To	Branch: Computer E	ute Train	Placeme	ute of Le	City Control of the C	
26	4	, ,	> -	0 7	נ ס	> -	0 -	0 -	0 7	0 -	רוס	2	> 7	7	, -	, -	P	P	Þ	P	P	А	A	, P	P	А	Þ	7	- P	۰ .	נים	> 7	, -	,	т	2021	11.15 am 1	omputer E	ining Pro	nt Depar	chnology		
24	7	,	Δ.	0	0 :	D .	ρ.	Θ.	9 -	0	u -	0 3	> 7	, ,	, ,	,	A	70	P	P	P	Α	P	Р	P	A	A	D	٠,	. ا	נס	> 7	,	> >		27.03.2021	wening Timin		gram on "InfyTQ"	tment	, Solabul	1	
24		0	٠.		ъ :	P	φ.	₽.	Φ.	υ :	ρ.	נים	D 7	י כ	5 T	, -	>	A	٥	P	ס	Þ	סי	P	P	A	Þ	Þ	- ο	۰ و	0 >	> 7	, ,	, D	3	28.03.2021	vening Timing: 01 pm to 03 pm		'InfyTQ"				-
20	,	A	A	ъ	٩	P	P	>	-Q	P	ρ,	; ס	ר	0)	· 7	, ,	, -	P	7>	Þ	Α	P	ъ	P	P	А	А	A	P	۰,		0 7	0 7	2			03 pm						
200	30	ъ	P	P	Þ	Þ	P	P	Ъ	P	P.	: ס	p -	0	0 7	7	, ,	2	P	P	A	Þ	P	Þ	P	А	A	Þ	ъ	P	: ه	Δ -		0 1	,	29.03.2021							
1	19	A	P	Þ	A	P	Þ	70	P	P	Þ	ъ	ρ.	0	ם כ		2 2	, 1	D	A	Þ	70	P.	P	P	Þ	A	А	q	q	P	0	0	0	> 3	50.05.2021	20 02						
	18	Þ	Þ	'n	₽	A	ъ	ъ	טי	ъ	סר	ъ	J> .	0	υ.)	. 7	, p	D.	>	10	ים	ν	A	A	A	Α	P	P	P	9	P	٠,	D	2021	7071						
		6	7	U)	4	11	4	1	0	0	7	0	10	0	2	0	0	0 4	σ	4	6	9	H	3	1	12	12	6	0	0	1	5	0	0	8	Absent	Total						
		50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50 0	70 00	50	50	50	90	90	50	50	50	50	50	50	50	50	50	50	50	50	Session	Fine Per						
		300	350	150	200	550	200	50	0	0	350	0	500	0	100	0 0	0 6	400	300	200	300	450	50	150	50	600	600	300	0	0	50	250	0	0	400	Total Fine						1000000	

21	20	19	18	17	16	15	14	13	12	11	10	9	· &	7	6	5	. 4	ω	2	1	-	Sr.No.							
0																						-	_						
ONKAR GALANDE	SHAIKH AJIM IMTIYAJ	PURWANTSWAMI REVASHIDDAYYA CHIDANAND	NUTAN MALSIDDHA MOGALAI	KHAIRATE ANJALI CHANDRAKANT	REVANSIDDH	ALAM BHARAT CHAKRAPANI	DOIJODE ADITI UMESH	HAINALKAR VAISHALI SOPAN	NAGANSUR RAKESH JAGADISH	SANJAYKUMAR	KORE MAYA ANKUSH	DEVALE PRITI PRASAD	PATIL ASHISH ASHOK	RURAPAH PKATHAMESH DIGAMBAR	VANNAM NAVIN PRABHAKAR	KULKARNI AMIT VINOD	POLA SIMRAN GOVIND	BAMANE ASHWINI SIDDERAM	KUNDARAM VISHAL NAGRAJ	JEURE PRAVIN JAYPRAKASH		Name							
P	Р	P	P	P	P	P	P	P	P		P	P			P	P		P	P		3	23/							
0	-	D	ਰ	0		P	В	Р	ъ		_		q	Q	 			q	þ	þ	Е	23/3/2021				Con			
P	-	P	P	7		P	P	P	P			-	P			P	*D	P	Р	P	3					Company	_	A.G	
P		Q.	P	٥		-	10	P	P		-	-	· -D			70	P	P	P	P	m	24/3/2021		Tim			Training	.Pat	
P	-	P	P	P		P	P	P	9			\$ 3. s.	P	P	-	P		P	P	P	3	25,		Timing: 8	Class:	Specific	ng a	il Ins	15
P		P	P	ס		P	P	P	P				P	P			P	P	P		т	/3/2021		am To	Third Year		and F	G.Patil Institute of	Shanti Education Society's
P	+	р .	Р	Р		-	P	P	P			TO		ਰ	В		P	P			3		7	=	У Үеа	Trainining	Placement	e of	duca
P	+	טד	P	P	-	-	, -	P	P					P	P			P			т	26/3/2021		am and 01		gnir	mer	Tec	tion S
-	+	P	P	P	-		, -) P	P	P		P	P	P.	P			P			Z	27	-	01 pm	Branch:	Progra	ı	Technolog	ociet
-	+	70	7	P	+		, -	7 7	P		-			P	P		P	P	P	P	ш	/3/2021		om To 0			Depar	logy	y's
7	,	D	P	P		7	7	7 0	P	P		P	P	P	P			Р	P	Р	M		-	03 pm	NTC	no r	rtment	y, So	
-	-	P	-	P		-	5 7	5 7	P	P	-	P	-	P	-			P			ım	28/3/2021				m on "InfyTO	tnt	Solapur	
-	0	P	P	P	+	-	ד פ	3 T	P	P	+		P	P	P		P	P	P	P	Z					yTQ		F	
-	0	P	7	P	-	-	0 7	0 70	טי	שי			Q	70	P		P	P	P	P	E	/202							
+	₽	70	1	P		-	0 -	0 7	70	P	7	טר	P	0	Q			סי	P	P	M	130/3							
	+	7 .	+	P	-		0	0 7	70	-			-	סי	-	-	ď	q		P	E	29/3/202130/3/2021							
	14	1 16	14	16	1-1		16	16	16	on	U	2 0	10	13	9	4	CO	16	111	10		present	Day	,					
		<u> </u>		0 11	6		н -	1-1	2 p=	· W	1-	<u> </u>	6	CO	l r		1					ent							
	87.5	100		100	6.25		100	100	100	37.5	10./3	37.5	62.5	81.25	56.25	25	50	100	68.75	62.5		presenty	% of						

TOTAL	15	14	13	pp .	11	10	9	8	7	6	5	4	w	2	Ь	Si no					
	69	61	50	28	89	56	81	66	9	52	54	60	39	11	32	Roll no			100		
	Abhishek Pawar	Vishal katap	Sachin Chalavadi	Shruti Bashetti	Sangram Mane	Vinay Munale	Pradeep More	Umakant Khandekar	Prasad Pawar	Vishwajeet Jadhav	Dhanaji Jadhav	Sagar Hirave	Ruchir Dudhankar	Vaijanath Biradar	Lalkot Jafar	Roll no Name of the Candidate	Class: Third Year Bra	"InfyTQ" Registration	Training and P	A.G.Patil Institute	Shanti Ec
Absent	Registered	Registered	Registered	Registered .	Registered	Registered	Registered	Registered	Registered	Registered	Registered	Registered	Registered	Registered	Registered	Registration Status	Class: Third Year Branch: Mechanical Engineering	"InfyTQ" Registration List 2020-21 (2022 BATCH)	Training and Placement Department	A.G.Patil Institute of Technology, Solapur	Shanti Education Society's
1	P	P	P	P	P	P	P	Α	P	P	P	P	P	p	P	3	23/03/2021				
1	P	P	P	70	9	P	P	A	P	P	P	P	ס	TO	P	Þ	021				
3 4	P	P	P	P	P	P	P	P	P	A	P	A p	P	> p	p p	3	24/03/2021				
3	ъ	A	+	+	-	+	+	+	P	A	+	A	-	p	p	3	03/20			Attende	
5 3	+	P	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	1505/50/2011		Attendence (TE Mechanical Chief)	
u	0)	> 7	2 (3 7	ס כ	ο τ	3	> 3	> 7	3 7	, τ) T	5 0	3 7	3	A	1606		echan	
u	-	-	D 7	_		-	ם ד	-	-	A T		-	-	-	ט .	g g	M A	27/03/2021		(d) L1186/	Engal
J -	- T) T	3	0	0	0	0	0	0	0	0	o l	Þ	נז	D	G	3	28/03/2021			
,	n :	Þ	P	0	0	o	A	a	ū	О	ŭ	g	Α	Α	D	Б	A	2021			
	-	Q Q	o o	Q Q	д	q q	g G	q	A	q	p P	p p	A	q q	D D	Q Q	M	29/03/2021			
	w w	g	A	P	Р	Р	P	p	p	Þ	p	ъ	ъ	A	. 7	, 7	3 3	30/03/2021	70/0		



CERTIFICATE OF COMPLETION

THIS CERTIFICATE IS PRESENTED TO

for his/her one week participation in Infosys company specific training conducted by Pencil box Education at A.G.Patil Institute of Technology Solapur from 23/03/2021 to 30/03/2021

Rakesh Jaiswal

Manang Director / +91 7028816463