

igate preparation.txt

1. Where do you stay??
2. How many family members are there?
3. Your dad is a govt. servant so why did you choose private sector?
4. What are your hobbies??
5. Would you sign 2 years bond?
6. Can you do night shift?
7. What do you surf on internet?
8. Your strength and weaknesses
9. Your career aspiration.

## \*\*\*\*\* Aptitude \*\*\*\*\*

1. simple problems based on BODMAS Rule
2. problems on ages , percentage, profit and loss, ratio and prportion, time and work
3. pipes and cistern, time and distance, problems on train, boat and stream, area, permutation and combination, series, bar graph and charts.

## \*\*\*\*\* Non verbal reasoning \*\*\*\*\*

1. missing pictures
2. combine two figures and what will be the resulting figure
3. coding and decoding
4. 4-5 similar sentences are given nad you have to find odd man out which is slightly different from rest

1. Family relationships
2. number series

--- you will get 1 hour 50 questions, cut off is high. 40+ should be right(depends)

OMR sheets are there so less time.  
we have to circle every answer and cut off is high  
no negative marking

## \*\*\*\*\* English \*\*\*\*\*

1. Synonyms
2. Antonyms
3. Arrange sentences in sequence
4. Fill in the blanks with appropriate words are proposition
5. passage
6. find out error in sentences
7. Relationship eg. Hot: Oven :: Cold: ?

## \*\*\*\*\* Technical Round \*\*\*\*\*

1. What is view?
2. Can we update two tables using view
3. What is instead of trigger
4. Difference betn stored procedures and functions
5. Without using select, stored procedures and functions, triggers, cursor, How can we retrieve from database?

## \*\*\*\*\* Project \*\*\*\*\*

1. Tell me in brief about your project
2. What was your role in the project?
3. Have you thought of normalizing the database
4. What were the constraints or difficulties you faced in the project?
5. How much time did you get for project?
6. Will you relocate anywhere in India?
7. How many screens were in your project?  
-> I said one main page and included all other pages in that page  
So how did you do it?  
-> I explained the tiles concept used in struts

## \*\*\*\*\* HR Round \*\*\*\*\*

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Aptitude

DATE

PAGE

① Simple problems based on BODMAS rule

eg  $\left(\frac{1}{2} \times \left(\frac{2}{4} + \frac{16}{2}\right) + \frac{5}{4}\right)$ .

② Problems on Ages

③ Percentage

④ Profit and Loss

⑤ Ratio & proportion

⑥ Time And Work

⑦ Pipes & Cistern

⑧ Time And Distance

⑨ Problems on Trains

⑩ Boat And Streams

⑪ Area

⑫ Permutation and Combination

⑬ Series

⑭ Bar Graphs & Charts

## English

- ① Synonyms
- ② Antonyms
- ③ Arrange sentences in sequence
- ④ Fill in the blanks with appropriate words or prepositions.
- ⑤ Passage
- ⑥ Find out errors in sentences
- ⑦ Relationships eg Hot : Oven :: Cold ? \_\_\_\_\_

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## HR Round

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- ④ What are your hobbies
- ⑤ Would you relocate anywhere in India
- ⑥ Would you sign 2 years bond
- ⑦ Can you work in night shift
- ⑧ What do you surf on Internet
- ⑨ Your strength & weakness
- ⑩ Your career aspiration

Mitali Naik  
Company Name: IGate

1. Tell me about project? your role in it?
2. The complete process of java compilation & execution of program from start to end.
3. What is Aggregation & Composition.
4. What is join() in multithreading?
5. What is Diamond problem?
6. What is JDBC?  
Sequence of statements which is used for connection?
7. public static void main (String a[])
  - i) why it is static?
  - ii) what is value of a[] when no argument is passed.
8. What is purpose of JIT compiler
9. What is the disadvantage of converting to bytecode.
10. Types of JDBC drivers?
11. Difference between Hashtable & HashMap?
12. Difference between static global & global?