IBM GLOBAL SERVICES

1. In 1978, a kg of paper was sold at Rs25/-. I f the paper rate

increases at 1.5% more than inflation rate which is of 6.5% a year

, then what wil be the cost of a kg of paper after 2 years?

a)29.12 (b) 29.72 (c) 30.12 (d) 32.65 (e) none of these

2. In A,B,C are having some marbles with each of them. A has giben

B and C the same number of marbles they already have to each of them.

then, B gave C and A the same no. of marbles they have, then C gave

A and B the same no. of marbles they have. At the

end A,B,and C have equal no. of marbles.

(i) If x,y,z are the marbles initially with A,B,C respectively.

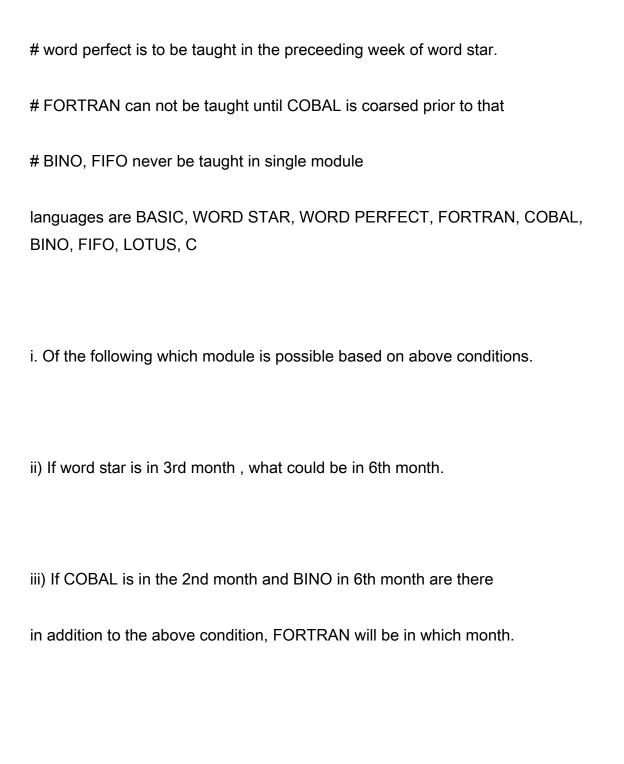then the no of marbles B have at the end

(a) 2(x-y-z) (b) 4(x-y-z) etc.

(ii)If the total no. of marbles are 72, then the no. of marbles with A at the starting

a. 20 b. 30 c. 32

3. If a car starts from A towards B with some velocity due to some

problem in the engine after travelling 30km.If the car goes with

4/5 th of its actuval velocity the car reaches B 45min later to the

actual time. If the car engine fails ofter travelling

45km, the car reaches the destination B 36min late to the actual

time , what is the initial velocity of car and what is the distance between A and B in km

ans) 20 & 130.

4. A person has Rs 100/- in his pocket, he can as 25 pencils or 15books.

He kept 15% of the money for travelling expenses and purchased 5

pencils.So how many books he can purchase with the remaining money.

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5. ten questions on analogies.

ex: hammer : carpenter ::

knife : butcher.

6. The values of shares A,B and C from january to june are as follows.

month A B C

JAN 30 60 80

FEB 35 65 85

MAR 45 75 65

APR 40 75 82

MAY 55 75 85

JUNE 50 75 80

i) During this period which share has undergone max fluctuation?

ii) In which month it is possible to buy B and C selling A?

iii) In which month the share values are very low?

iv) By purchasing one share of A and 4 each of B and C in the beginning

of the period , to get max profit when this shares should be sold?

v) ?

7. In a computer institute 9 languages can taught. The module is

of 6 months duration and only six languages each of one month can

be taught. In addition to that BASIC is always there and should be in first month

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itself

word perfect is to be taught in the preceeding week of word star.

FORTRAN can not be taught until COBAL is coarsed prior to that

BINO, FIFO never be taught in single module

languages are BASIC, WORD STAR, WORD PERFECT, FORTRAN, COBAL, BINO, FIFO, LOTUS, C

i. Of the following which module is possible based on above conditions.

ii) If word star is in 3rd month , what could be in 6th month.

iii) If COBAL is in the 2nd month and BINO in 6th month are there

in addition to the above condition, FORTRAN will be in which month.

8. In a class , except 18 all are above 50 years. 15 are below 50

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years of age. how many people are there

a) 30 b) 33 c) 36 d) none of these.

9. A square plot of some size , at four corners equal squares of

some size are cut and is formed as open box. If this open box carries

128ml of oil. What is the size of the plate i.e. side

a.17 b.14 c.13

10. In a square , all the mid points are joined. the inner square

is shaded. If the area of the square is A, what is the shaded area?

11. two questions on basic angles i.e given a circle, a few chords or diameter is
drawn etc.

12. @(a,b)= (a+b)/2

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/(a,b)= a.b

*(a,b)= ab , if a=1, b=2 find

i) /(a,(@(a,b),*(a,b)))

ii)

13. (x#y) = x+y-xy

(x*y) = (x+y)/2

i) (x#y)#(x*y) < (x#y), which of the below values of x, y will satisfy this equation

ii) (a*b)#(b*c)< (a#b)*(b*c) , what values of a,b,c satisfy the above.

14. By using the data given below answer the following questions.

B.tech M.sc M.A

male 20

female 80

total 60

some thing similar to that question.

i) 40% of females are B.Techs

ii) Half of the students are either from B.Techs of M.Scs

iii) ...

i. what is the no. of female B.techs

ii....

dont remember this question , just for an example this has been given .

45Q). PS1 pwd

export PS1 results in

a). your primary prompt being your current directory

b). " " and secondary prompts being the current dir

c). " " prompt being your home dir

d). " " and secondary prompts being the home dir

e). None of the above.

8Q). If you type in the command

nohup sort employees > list 2 > error out &

and log off ,the next time you log in . the output

will be

a). in a file called list and the error will de typed in

a file error out

b). there will be no file called list or error out

c). error will be logged in a file called list and o/p

will be in error out

d). you will not be allowed to log in

e). none of the above

7Q). In UNIX a files i-node

a)is a data structure that defines all specifications

of a file like the file size ,number of lines to a

file ,permissions etc.

b).----

c). - - - --

d). _ _ _

(ans is ---------(a))

44Q). The UNIX shell is....

a).does not come with the rest of the system

b).forms the interface between the user and the kernal

c) does not give any scope for programming

d) deos not allow calling one program from with in another

e) all of the above

(ans is (b))

48Q).enum number { a=-1, b= 4,c,d,e}

what is the value of e ?

7,4,5,15,3

(ans is 7) check again

3Q).The very first process created by the kernal that runs

till the kernal process is haltes is

a)init

b)getty

c)

d)

e)none

(Ans is a)

47 Q) Result of the following program is

```
main()

{

int i=0;

for(i=0;i<20;i++)

{

switch(i)

case 0:i+=5;

case 1:i+=2;

case 5:i+=5;

default i+=4;

break;}

printf("%d,",i);

}
```

}

a)0,5,9,13,17

b)5,9,13,17

c)12,17,22

d)16,21

e)syntax error

(Ans is d)

1 Q) What is the result

main()

{

char c=-64;

int i=-32

unsigned int u =-16;

if(c>i){

printf("pass1,");

```c
if(c<u)

printf("pass2");

else

printf("Fail2");}

else

printf("Fail1);

if(i<u)

printf("pass2");

else

printf("Fail2")

}
```

a)Pass1,Pass2

b)Pass1,Fail2

c)Fail1,Pass2

d)Fail1,Fail2

e)none

(Ans is c)

2) In the process table entry for the kernel process, the process id value is

a) 0 b) 1 c) 2 d) 255 e) it does not have a process table entry

Ans) a

4) Which of the following API is used to hide a window

a) ShowWindow

b) EnableWindow

c) MoveWindow

d) SetWindowPlacement

e)None of the above

Ans) a

5) what will the following program do?

```
void main()

{

int i;

char a[]="String";

char *p="New Sring";

char *Temp;

Temp=a;

a=malloc(strlen(p) + 1);

strcpy(a,p); //Line no:9//

p = malloc(strlen(Temp) + 1);

strcpy(p,Temp);

printf("(%s, %s)",a,p);

free(p);

free(a);
```

} //Line no 15//

a) Swap contents of p & a and print:(New string, string)

b) Generate compilation error in line number 8

c) Generate compilation error in line number 5

d) Generate compilation error in line number 7

e) Generate compilation error in line number 1

Ans) b

6) In the following code segment what will be the result of the function,

value of x , value of y

{

unsigned int x=-1;

int y;

```
y = ~0;

if(x == y)

printf("same");

else

printf("not same");

}
```

a) same, MAXINT, -1

b) not same, MAXINT, -MAXINT

c) same , MAXUNIT, -1

d) same, MAXUNIT, MAXUNIT

e) not same, MAXINT, MAXUNIT

Ans) a

37) PATH = /bin : /usr : /yourhome

The file /bin/calender has the following line in it

cal 10 1997

The file /yourhome/calender has the following line in it

cal 5 1997

If the current directory is /yourhome and calender is executed

a) The calendar for May 1997 will be printed on screen

b) The calendar for Oct 1997 will be printed on screen

c) The calendar for the current month(whatever it is) will be printed

d) Nothing will get printed on screen

e) An error massage will be printed

38) what will be the result of the following program ?

char *gxxx()

{

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```c
static char xxx[1024];

return xxx;

}



main()

{

char *g="string";

strcpy(gxxx(),g);

g = gxxx();

strcpy(g,"oldstring");

printf("The string is : %s",gxxx());

}
```

a) The string is : string

b) The string is :Oldstring

c) Run time error/Core dump

d) Syntax error during compilation

e) None of these

Ans) b

39) What will be result of the following program?

void myalloc(char *x, int n)

{

x= (char *)malloc(n*sizeof(char));

memset(x,\0,n*sizeof(char));

}

main()

{

char *g="String";

myalloc(g,20);

strcpy(g,"Oldstring");

printf("The string is %s",g);

}

a) The string is : String

b) Run time error/Core dump

c) The string is : Oldstring

d) Syntax error during compilation

e) None of these

Ans) c (check it)

40) which of the following function is used to repaint a window immediately

a) Sendmessage(hWnd,WM_PAINt,......)

b) InvalidateRect(.......)

c) MoveWindow

d) WM_COPY

e) None

41) which function is the entry point for a DLL in MS Windows 3.1

a) main

b) Winmain

c) Dllmain

d) Libmain

e) None

Ans) b

42) The standard source for standard input , standard output and standard error is

a) the terminal

b) /dev/null

c) /usr/you/input, /usr/you/output/, /usr/you/error respectively

d) NOne

Ans) a

43) What will be the result of the following program?

```
main()

{

char p[]="String";

int x=0;



if(p=="String")

{

printf("Pass 1");

if(p[sizeof(p)-2]=='g')

printf("Pass 2");

else

printf("Fail 2");

}
```

```
else

{

printf("Fail 1");

if(p[sizeof(p)-2]=='g')

printf("Pass 2");

else

printf("Fail 2");

}

}
```

a) Pass 1, Pass 2

b) Fail 1, Fail 2

c) Pass 1, Fail 2

d) Fail 1, Pass 2

e) syntax error during compilation

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46) Which of the choices is true for the mentioned declaration ?

const char *p;

and

char * const p;

a) You can't change the character in both

b) First : You can't change the characterr &

Second : You can;t change the pointer

c) You can't change the pointer in both

d) First : You can't change the pointer &

Second : You can't chanage the character

e) None

Ans) b (check it)

49) The redirection operators > and >>

a) do the same function

b) differ : > overwrites, while >> appends

c) differ : > is used for input while >> is used for output

d) differ : > write to any file while >> write only to standard output

e) None of these

Ans) b

50) The command

grep first second third /usr/you/myfile

a) prints lines containing the words first, second or third from the file
/usr/you/myfile

b) searches for lines containing the pattern first in the files

second, third, and /usr/you/myfile and prints them

c) searches the files /usr/you/myfiel and third for lines containing

the words first or second and prints them

d) replaces the word first with the word second in the files third and /usr/you/myfile

e) None of the above

Ans) b

IBM Apptitude: Test

part 1 : letter sevies.

part 2 : figures

part 3 : quantitave

Technical:

Most question are on Unix and some in C and some in

windows 3.1

all question in Unix are From Kernighan & pike

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~~~~~~
~~~~~~~~~~~~~~

TISL

part 1

it consists of number series.In some institutes alphabetical series is

given instead of number series.Iam having number series so iam sending

that.Please go through tha alphabetical tests also.

1. 19,24,20,25,21,26,? ans:22

2. 11,14,12,15,13,16,? ans: 14

3. 10,2,8,2,6,2,? a:4

4. 8,9,11,14,,18,23,? a:29

5. 25,25,22,22,19,19,? a:16

6. 14,2,12,4,10,6,? a:8

7. 7,16,9,15,11,14,? a:13

8. 40,42,39,44,38,46,? a:37

9. 3,18,4,24,5,30,? a:6

10. 18,20,22,20,28,20,? a:22

11. 18,20,10,12,4,6? a:0

12. 7,6,8,5,3,7,? a:4

13 9,18,21,25,20,? a:30

14 3,3,4,8,10,36,? a:33

15.30,28,25,20,34,28,? a:21

16. 4,8,16,32,64,128,? a:256

17. 8,16,24,32,40,48,? a:56

18. 13,11,14,12,15,13,? a:16

19. 6,18,36,108,216,648,? a:1296

20. 4,4,8,8,16,16,? a:32

21. 2,6,18,54,162,486,? a:1458

22. 4,20,35,49,62,74,? a:85

23. 10,18,15,23,20,28,? a:25

24. 4,10,8,14,12,18,? a:16

25 10,15,12,17,14,10,? a:16

part 2 consists of non-verbel reasoning(figures).So it is impossible for

me to send those.(25 questions)

part 3 (quantitative)

1.A clerk multiplied a number by ten when it should have been divided by

ten.The ans he got was 100.what should the ans have been?

a:1

2.If Rs20/- is available to pay for typing a research report & typist A

produces 42 pages and typist B produces 28 pages.How much should typist A

receive?

a:Rs12/-

3.The average salary of 3 workers is 95 Rs. per week. If one earns

Rs.115 and second earns Rs.65 how much is the salary of the 3rd worker.

Ans.105.

4.A 16 stored building has 12000 sq.feet on each floor. Company A rents 7

floors and company B rents 4 floors. What is the number of sq.feet of

unrented floor space.

Ans.60000

5. During a given week A programer spends 1/4 of his time preparing flow

chart, 3/8 of his time coding and the rest of the time in debugging the

programs. If he works 48 hours during the week , how many hours did he

spend debugging the program.

Ans. 18.

6. A company installed 36 machines at the beginning of the year. In March

they installed 9 additional machines and then disconnected 18 in August.

How many were still installed at the end of the year.

Ans. 27

7. A man owns 2/3 of the market research beauro business and sells 3/4 of

his shares for Rs. 75000. What is the value of Business.

Ans.150000

8. If 12 file cabinets require 18 feet of wall space, how many feet of

wall space will 30 cabinets require?

Ans.45

9.A computer printer produced 176,400 lines in a given day. If the

printer was in operation for seven hours during the day, how many lines

did it print per minute?

Ans.420

10. From its total income, A sales company spent Rs.20,000 for advertising, half of the remainder on commissions and had Rs.6000 left. What was its total income?

Ans.32000

11. On Monday a banker processed a batch of cheques, on Tuesday she processed three times as many, and on Wednesday she processed 4000 cheques. In the three days, she processed 16000 cheques. How many did she process on Tuesday?

Ans.9000

12. The cost of four dozen proof machine ribbons and five dozen accouting machine ribbons was Rs.160/-. If one dozen accounting machine ribbons cost Rs.20/-, what is the cost of a dozen proof machine ribbons?

Ans.Rs.15

13. If a clerk can process 80 cheques in half an hour, how many cheques can she process in a seven and one half hour day?

Ans.1200

14. In a library, there are two racks with 40 books per rack. On a given

day, 30 books were issued. What fraction remained in the racks?

Ans.5/8

15. The average length of three tapes is 6800 feet. None of the tapes is

less than 6400 feet. What is the greatest possible length of one of the

other tapes?

Ans.7600

16. A company rented a machine for Rs.700/- a month. Five years later

the treasurer calculated that if the company had purchased the machine

and paid Rs.100/- monthly maintenance charge, the company would have

saved Rs.2000/-. What was the purchase price of the machine?

Ans.Rs.34000

17. Two computers each produced 48000 public utility bills in a day. One

computer printed bills at the rate of 9600 an hour and the other at the

rate of 7800 an hour. When the first computer finished its run, how many

bills did the other computer still have to print?

Ans.9000

18. If a salesman's average is a new order every other week, he will

break the office record of the year. However, after 28 weeks, he is six

orders behind schedule. In what proportion of the remaining weeks does

he have to obtain a new order to break the record?

Ans.3/4

19. On a given day, a bank had 16000 cheques returned by customers.

Inspection of the first 800 cheques indicated that 100 of those 800 had

errors and were therefore the available immediately for data processing.

On this basis, hwo many cheques would be available immediately for data

processing on that day?

Ans.14000

20. A company figured it needed 37.8 sq.feet of carpot for its reception

room. To allow for waste, it decided to order 20% more material than

needed. Fractional parts of sq.feet cannot be ordered. At Rs.9/- a

sq.feet, how much would the carpet cost?

Ans.

a. Rs.324 b) Rs.405 c) Rs.410 d) Rs.414 e) Rs.685

21. A tape manufacturer reduces the price of his heavy duty tape from

Rs.30/- to Rs.28/- a reel and the price of a regular tape from Rs.24/- to

Rs.23/- a reel. A computing centre normally spends Rs.1440/- a month for

tapes and 3/4 of this is for heavy duty tapes. How much will they save a

month under the new prices?

Ans.Rs.87

22. In a team of 12 persons, 1/3 are women and 2/3 are men. To obtain a

team with 20% women how many men should be hired?

Ans.8

23. The dimensions of a certain machine are 48" X 30" X 52". If the size

of the machine is increased proportionately until the sum of its

dimensions equals 156", what will be the increase in the shortest side?

Ans. 6"

24. In a certain company, 20% of the men and 40% of the women attended

the annual company picnic. If 35% of all the employees are man, what

percent of all the employees went to the picnic?

Ans.33%

25. It cost a college Rs.0.70 a copy to produce a Programme for the

homecoming football game. If Rs.15,000/- was received for advertisements

in the programme, how many copies at Rs.0.50 a copy must be sold to make

a profit of Rs.8000/- ?

Ans. 35000

****

In the first section there are 40 question's on letter series.

Very easy upto 25 and then slightly involved after that again

last 10questons are easy.

For example:

1. aa , bb, cc, --

2. a,c,e,g,-

etc.,

****

bye,

sreedhar.

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TATA-IBM few questions extra.

1)int i=10;

printf("%d%d%d",i,i++,++i);

ans: compiler dependent

2)printf("Enter two values a and b:"):

scanf("%d%d",a,b);

printf("%d+%d=%d",a,b,a+b);

ans:core dumped

3)Question on WM_SIZE

ans:WM_SIZE

4)when destroy window what message would disply

ans:WM_DESTROY

5)MS Windows 3.1 about multitasking

ans:nonpreemptive

6)windows 3.1 is

ans:application

7) about switch switch statement

ans:16,21

8)question paper the first question ans is

ans:can't be compiled

9)about send messages and post messages

ans: c

10)what is the command to intiate the windows

ans:WinMain

IBM Placement paper

1.const char *

char * const

What is the differnce between the above tow?.

2.In Unix inter process communication take place using?.

3.What are the files in /etc directory?.

4.About i-node numbers

5.Max relaxable permisssion value with out giving write permission

to others?.

6.About ln(linking)

7.A question on until

until (who |grep mary)

do

sleep(60)

done

8.Linking across directories?.

9.process id for kernell process

10.very first process created by kernell

11.function to repaint a window immediately?.

12.Function entry for DLL in win3.1

13.win 3.1 is a

14.win 3.1 supports which type of multi tasking?.

15.Message displayed when a window is destroyed

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19.System call executable binary file intoa process

20.About GDI object?.

21.API used to hide window

22.Initialize contents of a dialog?.

The technical comprises of 50 questions on C,Unix and windows.

The interview for us is on a later date.If the questions come for you

also,then intimate me.

_____

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IBM Technical Questions

1. what does vector processing do?

2. What is the use of software configuration management?

3. what command is used to append two files using who that is listed by ls;

4. if there is a problem in a network during transmission which is used to detect that?

a.protocol anaylzer, b. SNMP....

5. In C, x-=y+1 how will u represent it..

a.x=x+y+1,b.-x-y-1,c.-x+y+1....

6. What does Trigger do?

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3rd option

7. In which topology we use less amount of cables.

ring, bus, star,mesh.....

8. Which sorting techniques is best for already sorted array...?.

ans: bubble sort

9. Which is said to be a realtime system.?

1. credit card systen

2 online flight reservation system

3 bridge control systen...not sure

10. decimal to octal conversion problem?ans A

11. A person having a/c number, a/c name,bank name, a/c type.. which is the primary among the above?

12. why data integrity is used?

13. if a primary key is an attribute of another one table means........

1 candidate key

2 foreign kryey

3 seconda

4.....

14. int (*a)[4]. Explain this expression

15. Difference between 0123 and 123 in c

ans : 40

16, in c r+ is used for

1 read only

2 writing only

3 both 1 and 2

Apptitude

1. which 3 consequtive prime numbers gives the total

ans: 49 (13,17,19)

2. Rational numbers between 1 and 5

1. 3

2. 2

3. 0

4.infinite (ans)

5.finite.

3.If boat travels in 10km/hr in still water. it travels 14kmhr in upstream and 26km/hr downstream what is speed of stream?

4. .A cube of 3 unit has 6 surface is painted.If u cut the cube of 1 unit each how many cubes remain unpainted on all sides.

ans.1

5 one questions in profit and loss

a person sold an article at Rs.141 at 6% loss,to gain a profit of 10% at what price the article should be sold.

165

6. If person 20 min at 12 kmph. then how many Kmph in 15 minutes

Ans.16

7. Three person shared bullets equally. 4 were shot total no of bullets remainin is equal to the no of bullets initially divided

ans : 18

8.1st day of the year 1999 is sunday and what will be last day of the same year

ans sunday

9. 4 thieves entere a bakery and stoled bread one after the other.Each one took half of the total number of breads+half a loaf.If 3 breads were remaining what is the total number of breads.

10. If a ball is dropped from 8ft and it bounces half the height each time. Then the total distance travelled

ans.24

11. 6 squares of equal size are placed side by side to form a rectangle whose perimeter is 182. find the perimeter of the single square.

ans 52

12.the average age of students in a class is 16.when a teacher of age 40 is added , the average becoems 17. what is the total number of students

ans.23

16-20

this section is very easy, a simple comprehensive type you can solve these questions with in 2 minutes.

IBM Placement Paper

1. In 1978, a kg of paper was sold at Rs25/-.If the paper rate increases at 1.5% more than the inflation rate which is 6.5% a year, then what wil be the cost of a kg of paper after 2 years?

(a) 29.12
(b) 29.72
(c) 30.12
(d) 32.65
(e) none of these

2. In A,B,C are having some marbles with each of them. A has given B and C the same number of marbles each of them already have.Then, B gave C and A the same number of

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marbles they already have.Then C gave A and B the same number of marbles they already have.At the end A,B,and C have equal number of marbles.

(i) If x,y,z are the marbles initially with A,B,C respectively.
   Then the number of marbles B have at the end

(a) 2(x-y-z)
(b) 4(x-y-z)
(c) 2(3y-x-z)
(d) x + y-z

Ans. (c)

(ii) If the total number of marbles are 72, then the number of marbles with A at the starting

(a) 20
(b) 30
(c) 32
(d) 39

Ans. (d)

3. If a car starts from A towards B with some velocity.Due to some problem in the engine after travelling 30km, the car goes with 4/5 th of its actual velocity.The car reaches B 45 min later to the actual time.If the car engine fails ofter travelling 45km, the car reaches the destination B 36 min late to the actual time.What is the initial velocity of car and what is the distance between A and B in km

Ans. 20 & 130.

4. A person has Rs 100/- in his pocket, he can as 25 pencils or 15 books.He kept 15% of the money for travelling expenses and purchased 5 pencils.So how many books he can purchase with the remaining money.

5. Ten questions on analogies.

eg: chief : tribe :: governer : state
    epaulette : shoulder :: tiara : head
    guttural : throat :: gastric : stomach
    inept : clever :: languid : active
    knife : butcher ::
    hammer : carpenter ::

6. The values of shares (in Rs).of A, B and C from January to June are as follows.

Month	A	B	C
January	30	60	80
February	35	65	85
March	45	75	65
April	40	75	82
May	55	75	85
June	50	75	80

i) During this period which share has undergone maximium fluctuation?
ii) In which month it is possible to buy B and C selling A?
iii) In which month the share values are very low?
iv) By purchasing one share of A and 4 each of B and C in the beginning of the period, when should these be sold to get maximum profit?

7. In a computer institute 9 languages can be taught.The module is of 6 months duration and of the six languages only one can be taught each month.In addition to that BASIC is always taught and should be in first month itself.

- WORD PERFECT is to be taught in the preceeding week of WORD STAR.

- FORTRAN can not be taught until COBAL is taught prior to that.

- BINO, FIFO can never be taught in single module.

Languages are BASIC, WORD STAR, WORD PERFECT, FORTRAN, COBAL, BINO, FIFO, LOTUS, C.

i) If word star is in 3rd month , what could be in 6th month.
ii) If COBAL is in the 2nd month and BINO in 6th month. FORTRAN will be taught in which month.

8. In a class, except 18 all are above 50 years.15 are below 50 years of age. How many people are there?

(a) 30
(b) 33
(c) 36
(d) none of these.

Ans. (d)

9. A square plate of some size is cut at four corners. Equal squares of the same size are cut and is formed as open box.If this open box carries 128 ml of oil. What is the size of the side of the plate?

(a) 17
(b) 14
(c) 13
(d) None of these

10. In a square, all the mid points are joined. The inner square is shaded.
    If the area of the square is A, what is the area of the shaded area?

11. Two questions on basic angles i.e given a circle, a few chords or diameter is drawn etc.

12. If the follwoing statements are given

   • @(a,b)= (a+b)/2

   • /(a,b)= a/b

   • *(a,b)= ab

If a=1, b=2 then find

i) /(a,(@(a,b),*(a,b)))

ii) */(a,@(*(a,b)))

16. In UNIX a files i-node ......?

Ans. Is a data structure that defines all specifications of a file like the file size, number of lines to a file, permissions etc.

17. The UNIX shell ....

a) does not come with the rest of the system
b) forms the interface between the user and the kernal
c) does not give any scope for programming

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d) deos not allow calling one program from with in another
e) all of the above

Ans. (b)

18. enum number { a=-1, b= 4,c,d,e}
    What is the value of e ?

(a) 7
(b) 4
(c) 5
(d) 15
(e) 3

19. The very first process created by the kernal that runs till the kernal process is halts is

a) init
b) getty
c) both (a) and (b)
d) none of these

Ans. (a)

20. Output of the following program is

```
main()
{int i=0;
for(i=0;i<20;i++)
{switch(i)
case 0:i+=5;
case 1:i+=2;
case 5:i+=5;
default i+=4;
break;}
printf("%d,",i);
}
}
```

a) 0,5,9,13,17
b) 5,9,13,17
c) 12,17,22

d) 16,21
e) Syntax error

Ans. (d)

21. What is the ouptut in the following program?

```
main()
{char c=-64;
int i=-32
unsigned int u =-16;
if(c>i)
{printf("pass1,");
if(c<u)
printf("pass2");
else
printf("Fail2");
}
else
printf("Fail1);
if(i<u)
printf("pass2");
else
printf("Fail2")
}
```

a) Pass1,Pass2
b) Pass1,Fail2
c) Fail1,Pass2
d) Fail1,Fail2
e) None of these

Ans. (c)

22. In the process table entry for the kernel process, the process id value is

(a) 0
(b) 1
(c) 2
(d) 255
(e) it does not have a process table entry

Ans. (a)

23. Which of the following API is used to hide a window

a) ShowWindow
b) EnableWindow
c) MoveWindow
d) SetWindowPlacement
e) None of the above

Ans. (a)

24. What will the following program do?

```
void main()
{
int i;
char a[]="String";
char *p="New Sring";
char *Temp;
Temp=a;
a=malloc(strlen(p) + 1);
strcpy(a,p); //Line number:9//
p = malloc(strlen(Temp) + 1);
strcpy(p,Temp);
printf("(%s, %s)",a,p);
free(p);
free(a);
} //Line number 15//
```

a) Swap contents of p & a and print:(New string, string)
b) Generate compilation error in line number 8
c) Generate compilation error in line number 5
d) Generate compilation error in line number 7
e) Generate compilation error in line number 1

Ans. (b)

25. In the following code segment what will be the result of the function, value of x ,
value of y
```
{unsigned int x=-1;
int y;
y = ~0;
if(x == y)
```

```
printf("same");
else
printf("not same");
}
```

a) same, MAXINT, -1
b) not same, MAXINT, -MAXINT
c) same , MAXUNIT, -1
d) same, MAXUNIT, MAXUNIT
e) not same, MAXINT, MAXUNIT

Ans. (a)

26. PATH = /bin : /usr : /yourhome
    The file /bin/calender has the following line in it

cal 10 1997

The file /yourhome/calender has the following line in it

cal 5 1997

If the current directory is /yourhome and calender is executed

a) The calendar for May 1997 will be printed on screen
b) The calendar for Oct 1997 will be printed on screen
c) The calendar for the current month(whatever it is) will be printed
d) Nothing will get printed on screen
e) An error massage will be printed

27. What will be the result of the following program ?

```
char *gxxx()
{static char xxx[1024];
return xxx;
}

main()
{char *g="string";
strcpy(gxxx(),g);
g = gxxx();
strcpy(g,"oldstring");
```

```
printf("The string is : %s",gxxx());
}
```

a) The string is : string
b) The string is :Oldstring
c) Run time error/Core dump
d) Syntax error during compilation
e) None of these

Ans. (b)

28. What will be result of the following program?

```
void myalloc(char *x, int n)
{x= (char *)malloc(n*sizeof(char));
memset(x,\0,n*sizeof(char));
}

main()
{char *g="String";
myalloc(g,20);
strcpy(g,"Oldstring");
printf("The string is %s",g);
}
```

a) The string is : String
b) Run time error/Core dump
c) The string is : Oldstring
d) Syntax error during compilation
e) None of these

29. Which of the following function is used to repaint a window immediately

a) Sendmessage(hWnd,WM_PAINt,......)
b) InvalidateRect(.......)
c) MoveWindow
d) WM_COPY
e) None

30. Which function is the entry point for a DLL in MS Windows 3.1

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a) Main
b) Winmain
c) Dllmain
d) Libmain
e) None

Ans. (b)

31. The standard source for standard input, standard output and standard error is

a) the terminal
b) /dev/null
c) /usr/you/input, /usr/you/output/, /usr/you/error respectively
d) None

Ans. (a)

32. What will be the result of the following program?

```c
main()
{char p[]="String";
int x=0;
if(p=="String")
{printf("Pass 1");
if(p[sizeof(p)-2]=='g')
printf("Pass 2");
else
printf("Fail 2");
}
else
{
printf("Fail 1");
if(p[sizeof(p)-2]=='g')
printf("Pass 2");
else
printf("Fail 2");
}
}
```

a) Pass 1, Pass 2
b) Fail 1, Fail 2
c) Pass 1, Fail 2

d) Fail 1, Pass 2
e) syntax error during compilation

33. Which of the choices is true for the mentioned declaration ?

const char *p;
and
char * const p;

a) You can't change the character in both
b) First : You can't change the characterr & Second : You can;t change the pointer
c) You can't change the pointer in both
d) First : You can't change the pointer & Second : You can't chanage the character
e) None

34. The redirection operators > and »

a) do the same function
b) differ : > overwrites, while » appends
c) differ : > is used for input while » is used for output
d) differ : > write to any file while » write only to standard output
e) None of these

Ans. (b)

35. The command grep first second third /usr/you/myfile

a) prints lines containing the words first, second or third from the file /usr/you/myfile
b) searches for lines containing the pattern first in the files
second, third, and /usr/you/myfile and prints them
c) searches the files /usr/you/myfiel and third for lines containing the words first or
second and prints them
d) replaces the word first with the word second in the files third and /usr/you/myfile
e) None of the above

Ans. (b)

IBM Paper 2th sep 2004

2 Sections

1. Aptitude

2. Technical

Time : 60 mins

both papers will be in our hand intially, so we can divide time in what ever way

we want.

Aptitude :

1. like 3 consecutive prime adds to some no what is that
ans: both 49 and 59.

2. one persont travlled 4 laps with the speed of 10,20,40 (or 30) and 60 kmph
and what is the average speed.
ans: 20 (sure)
3.like one student takes 20 mins if he go with speed 15kmph and at what speed
he
should go to reach in 15 mins (nos are not same)
ans: 16kmph(but not sure)
4. there are 2 type of people group 'yes' who always says yes (they never say
'no') if they are not sure about they will remain sailent. and other grou
name 'no' where the group of people always say 'no' if they are not sure they
will remain silent.
thats it
now quetions are
1) what will be the answer if i ask are u belong to group 'yes'
options are: they remain silent ,say yes, say no, either yes or no, can't

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be determined

2) same quetion but if i ask are u belong to group 'no'

answers for both above quetions are not (not determined)

3) what will the other person say if ask are u belong to grou 'yes'

and etc

there were 5 quetions first 4 u can do it last one little bit tough.

spend some time on this u can do it.

4)

5)

9.like from height of 8 mts on ball fell down and each time it bounces half the

distnace back. so what will be the distance travelled

ans: 24 (sure) like 8+4+4+2+2+1+1+0.5+0.5+ and etc ..

answer is not 20

10.like 6 cubes are arranged adjacentlay and given the perimeter and aksed to

find the perimeter of one cube.

ans: if x is the total perimeter then (x/14)*4 leads to the answer.

but check it once u will be having plenty of time.

answer is 52 (13*4)

11. some data is given like this 10kmph in still water ship took some x mins and

downstream

some y mins in same time

what is the stream value .... (q is not exat)

ans: 3 (not sure)

12.some average problem like 16 students average weight and teacher joins

them ....

ans: 23 (sure) do this (16x+40)/(x+1) will give the value.

13. some probelm on square like to increase area by 69% by what percent side should be
incresed

ans: square root of 169 i.e 13 (not sure)

14. no of rational nos b/w 0 and 5

ans: infinite

15. First day of 1999 is sunday what day is the last day

ans: monday

16.bullets probel some x no of bullets are shared by 3 people equally . and each fired
4 bullets then the sum of remaining bullets is equal to intially divsion value

ans: 18 (sure)

17. bread problem, one come and eat half no of breads and somthing...
ans: 63(check it)

18. like A can do in 6 day and B can do in 8 and C can do in 12 days but b left
after working for 6 days for how many no of day A and C shluld work

ans: 11(i dont think so this is correct)

Technical

1. what is vector processing
ans: i dont no

2. what is data integrity

ans: option a (like the range of values is defined by data integrity)

3.which topology takes minimum wiring

options: star,bus,ring and complete etc

ans: find it from network text book (may be bus or ring)

4.best sorting if elements are already sorted

ans: insertion sort(sure)

5.software configuration management -----

ans: option a (but check it from SE text book there are only 2 confusing answers)

6.In network the packers are flowing unnecessarly what is the way to control

it and ....

options: SNMP, and some i dont remember.

7.some octal no to decimal conversion

for given octal no the last digit was 7

ans: the option a (the decimal last digit was 1)

8.x-=y+1 is equivalant to

ans: x=x-y-1 (sure) because it is interpreted as x=x-(y+1)

9. in a student form what is the relationship b/w student and course

ans: actually it is many to one but they specified in a student form

so think and write.

10.which is correct to append the ouput of ls and who to some file x.

ans:(who;ls)>>x (check it)

11.what is trigger in DBMS (know what it will do)

12.what happens when we open a file in r+ mode

like whether file will be created if it s not there can we write to file ...

13. what is ROM

ans: it contains boot up program and it is not accesible

that was one answer and anothe option was

it is non volatile (choose one among these 2)

14. what is int (*a)[4]

ans: pointer to an array of 4 integer (check it)

15. primary key of anothe table is present and so on..........

ans: foreign key

16. what is the diffirenece b/w 0123 and 123 in c?

ans:40(sure)

17. which among the devices is spooled device

ans: printer(correct)

18. if u get error in adapter which device will u use?

ans: contact electronics student.

one of the option was voltometer.

19. which is the real time application

ans: robotics

thats it i remember

dont email me for further clarifications because i wrote what all i know.

but one thing

they are changing papers but the quetions will be from previous quetion papers combined.

i am in Computer Science Branch

take the advantage of branch for CS brach students.

----

for girls

just get 25 in written for 40. and talk something in tech and HR

u will be in. best opportunity for girls its like 50% reservation for girls.

----

and the pay package is 2.75 lakh per annum.

the cut off is 30

final word: dont go blindly with this answers to exam conform all the answers and then share this paper with all of u'r friends. they(IBM) need people badly so if all of u'r friends do well all of u will be in .

Interview:

HR quetions:

1. why 2+2 is 4 why not 5.

ans: assume u took 2 apples from A and 2 more apples from B and assume u

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are having 5

and give 2 to X and give 2 more to Y then nothing will be with u i.e u lossed.

(give some answers but dont say that it is like that only)

2.how may stones did hanuman thowned on lanka? (diffirent but of same type)

and one more how many trees are there in u'r campus ...

ans:

dont say i dont no

say some no for ex 1000 and say i.e correct . they wont say any thing for that

because it is not possible to disprove that .

3. why IBM

IBM Latest paper

There are 2 sections Aptitude and Technical .

Each Comprises of 20 qs

Aptiutude:

1)two clocks meet at 12.Next time they meet again

after

Ans 65.45

2)Soldiers form a square .Initially 32 soldiers

left.Then 8 .After they could not form a square.Total

at the beginning

options 100,81,49,67

3)Age of Grandfather is the ages of 4 grandchildren

where their ages are in consective.Find the age of GF

I think 72

4)3 person waiting for the train Some conditions

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given.Finally they ask the time.Ans is 4.37

5)Some Squirrel qs where it covers 1/4 th distance

then 1/2 i couldnt remember

6)if mpown=121.Then m-1pown+1 is 1000

7)if speed in the ratio 5:4:3 then the time taken to

cover the same distance is

8)20men construct a wall 56m in some days similar one

ans 49 (check aggarwal)

Technical

char *p=(char *)10

op=?

Running time of 8T(n/2)+q is ncube

Scope of static and automatic var 2qs

nodes in binary tree of length 4 is 15(2pown -1)

how to convert 2d array to single dimension

options are

1.convering a row 2 colunm 3 or both in to o's

comments-for documentaion or it increases file size

like that.u have toi choose the correct one

Technical qs are bit tricky..

IBM Paper

Two Sections

1. Aptitude
2. Technical

Aptitude

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ans: contact electronics student.
one of the option was voltometer.

19. which is the real time application
ans: robotics

Interview:

it depends upon the Panel
be perfect with u'r mini project.

HR quetions

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ans: assume u took 2 apples from A and 2 more

apples from B and assume u are having 5
and give 2 to X and give 2 more to Y then
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and one more how many trees are there in u'r campus
...
ans:
dont say i dont no
say some no for ex 1000 and say i.e correct . they
wont say any thing for that
because it is not possible to disprove that .

3. why IBM
Technical

1. what does vector processing do?

2. What is the use of software configuration management?

3. what command is used to append two files using who that is listed by ls;

4. if there is a problem in a network during transmission which is used to detect that?
a.protocol anaylzer, b. SNMP....

5. In C, x-=y+1 how will u represent it..
a.x=x+y+1,b.-x-y-1,c.-x+y+1....

6. What does Trigger do?
3rd option

7. In which topology we use less amount of cables.
ring, bus, star,mesh.....

8. Which sorting techniques is best for already sorted array...?.
ans: bubble sort

9. Which is said to be a realtime system.?

1. credit card systen
2 online flight reservation system
3 bridge control systen...not sure

10. decimal to octal conversion problem?ans A

11. A person having a/c number, a/c name,bank name, a/c type.. which is the primary among the above?

12. why data integrity is used?

13. if a primary key is an attribute of another one table means........
1 candidate key
2 foreign kryey
3 seconda
4.....

14. int (*a)[4]. Explain this expression

15. Difference between 0123 and 123 in c
ans : 40

16, in c r+ is used for
1 read only
2 writing only
3 both 1 and 2

Apptitude

1. which 3 consequtive prime numbers gives the total
ans: 49 (13,17,19)

2. Rational numbers between 1 and 5
1. 3
2. 2
3. 0
4.infinite (ans)
5.finite.

3.If boat travels in 10km/hr in still water. it travels 14kmhr in upstream and 26km/hr downstream what is speed of stream?

4. .A cube of 3 unit has 6 surface is painted.If u cut the cube of 1 unit each how many

cubes remain unpainted on all sides.
ans.1

5 one questions in profit and loss
a person sold an article at Rs.141 at 6% loss,to gain a profit of 10% at what price the article should be sold.
165

6. If person 20 min at 12 kmph. then how many Kmph in 15 minutes
Ans.16

7. Three person shared bullets equally. 4 were shot total no of bullets remainin is equal to the no of bullets initially divided
ans : 18

8.1st day of the year 1999 is sunday and what will be last day of the same year
ans sunday

9. 4 thieves entere a bakery and stoled bread one after the other.Each one took half of the total number of breads+half a loaf.If 3 breads were remaining what is the total number of breads.

10. If a ball is dropped from 8ft and it bounces half the height each time. Then the total distance travelled
ans.24

11. 6 squares of equal size are placed side by side to form a rectangle whose perimeter is 182. find the perimeter of the single square.
ans 52

12.the average age of students in a class is 16.when a teacher of age 40 is added , the average becoems 17. what is the total number of students
ans.23

IBM Latest paper
There are 2 sections Aptitude and Technical .

Each Comprises of 20 qs

Aptiutude:

1)two clocks meet at 12.Next time they meet again

after

Ans 65.45

2)Soldiers form a square .Initially 32 soldiers

left.Then 8 .After they could not form a square.Total

at the beginning

options 100,81,49,67

3)Age of Grandfather is the ages of 4 grandchildren

where their ages are in consective.Find the age of GF

I think 72

4)3 person waiting for the train Some conditions

given.Finally they ask the time.Ans is 4.37

5)Some Squirrel qs where it covers 1/4 th distance

then 1/2 i couldnt remember

6)if mpown=121.Then m-1pown+1 is 1000

7)if speed in the ratio 5:4:3 then the time taken to

cover the same distance is

8)20men construct a wall 56m in some days similar one

ans 49 (check aggarwal)

Technical

char *p=(char *)10

op=?

Running time of 8T(n/2)+q is ncube

Scope of static and automatic var 2qs

nodes in binary tree of length 4 is 15(2pown -1)

how to convert 2d array to single dimension

options are

1.convering a row 2 colunm 3 or both in to o's

comments-for documentaion or it increases file size

like that.u have toi choose the correct one

Technical qs are bit tricky..

IBM Placement Papers 2007

IBM PAPER ON 4th MAY AT KANPUR

hi everybody firstly i want to introduce my self . i m ashish gangwar 3 et hbti kanpur and i m among lucky ones to be selected by ibm.

paper consits of 4 sections 10 ques from english .
10 question in technical section (4 unix, 2 dbms, 1 data structure , 3 c) very eaisy
rest question include venn diagram , binary number, coding decoding, data sufficiencyetc.
and of course here is one essay on UNITY IS STRENGTH.

this is the first round for IBM gbs for (ISL) there is one more paper cosist of technical questions aftr that 138 student shortlisted for GD ROUND here the trick is to speak with confident and dont hurry while speaking . after gd 96 students are called for interview

in interview they through questions like
1 tell me abut urself?
2 why ibm?
3 why u wanna join ibm as electronics engg?
4 what are dynamic and static memory locatoin?
5 abut binary tree, traversal, call by bvalue, some dbms commands etc.

finaly iwent for the hr int .the he ask my strength and weakness. plz go through ibm site and learn its three values he ask me iad i told him all he got totally impressed .

finally result were told at 11PM and i was selected   best of luck to everybody.

IBM PAPER ON 24th APRIL AT KOLKATA

Hello friends, IBM came to our college on last 24th April,2007 and 207 students sat for the test. Finally 66 got selected. & I am one of them.

There were 3 rounds : **Aptitude test, GD, interview**. (Pls keep your college ID card with u, else they won't let u sit for the test.)

APTITUDE TEST :

55 ques, 60 min time, followed by 15 mins for essay writing. R.S. Agarwal is more than enough. But if u r confident & have practiced enough of apti from any standard book, that will certainly do (I did from TIME materials for placement). But direction test, data sufficiency, venn diagram etc were common from R.S. Agarwal. AT LEAST GET FAMILIAR WITH THE TYPES OF QUES AS TIME MANAGEMENT IS THE KEY TO SUCCESS IN THIS SECTION.

Section 1- Verbal part

She performed _ the opera house.(in/at/on etc)

Another qs on preposition-easy.

Synonym-apathetic

_ clown of that circus became famous for his antics.(article)

Article again-easy.

Then a RC on some plants, pollen grains etc. Do it at last if u get time.

Section 2 –

Well guys I don't remember the problems, but it was very easy. Just stay cool and keep pace with time.

Data sufficiency- about 5 qs

Venn diagram- easy, 5 qs. Problem was like- of 600 people,576 use credit cards (VISA,AMEX etc).

Direction sense- 2 or 3 easy qs

Some more qs were there. Follow any standard book & u can definitely do them.

Section 3 – Attention to details

Eg: CBCBCCBBC CBCBCCBBC CBCBCCBBC –find who are alike or not.

4 or 5 qs like above.

Then 4 or 5 qs like- if * represents +,- rep. * etc, find value of 12* 5-7….etc

Section 4 – Technical

Qs from UNIX, DBMS etc.

Eg: which normal form is only and completely key dependent? Which command to use for seeing detail of a command in UNIX (man,info,display,help).

Essay topic- MONEY BRINGS IRRESPONSIBILITY

Be fast but stay calm. Apti is the easiest round- trust me. 129 cleared it.

GROUP DISCUSSION :

13 candidates in a group, 15 mins time, followed by 30 sec for summing up the GD for each candidate. Our topic was- "HONESTY IS THE BEST POLICY". Everyone, even who sat silent was specifically asked to speak. But it is better that u speak spontaneously. The round carries lot of marks.

94 cleared the round. (Usually GD isn't elimination round but since too many had cleared apti, they eliminated some in GD in order to shorten the i/w round.)

INTERVIEW :

I won't go into detail of it. A panel of two was there, extremely polite, approachable and friendly.

In technical, they asked about-

C(call by value & ref. etc)

UNIX,OS (shell, kernel etc)

JAVA (exception handling, features of OOP)

DS (linked list)

NETWORKING (http, port etc)

& some more qs on diff subjects. I answered well & confidently, tried to keep a smile on my face to make myself look confident and well-prepared.

Then there were some HR qs like about myself, my results, a prize which I won for writing on cloning, why IBM, what's the difference b/w IT & CSE and like that. (JUST GO THROUGH THEIR WEBSITE & prepare standard qs like why IBM etc.)

They looked satisfied with what I answered. Then it was over & we shook hands. I was pretty confident about my selection & finally made it.

Do prepare well, be confident and stay calm & you will make it too.
Best wishes for all of u.

IBM PAPER ON 24th APRIL AT KOLKATA

Hi guys and girls,
I appeared for the IBM recruitment test on 24th april, 2007 in our campus. Luckily, I got through.

Remember u need to have ur college ID cards or else they might not allow u to sit for the exam. Now there were 3 rounds of qualifying exams...
First round is the aptitude test.(55 marks total, cutoff 30 for boys)
So boys u have to be really good at what u do & girls u all can be almost be rest assured if u clear the aptitude test u will get through.
For aptitude test remember the first and most important thing is TIME MANAGEMENT.
Many good students don't make it through the aptitude because they lack this skill.
Practice R.S.Aggarwal, it 's more than enough for the aptitude.

It has 4 sections in its paper: (1 hr test)
(i) verbal (10 mins)
This will consist of filling up prepositions in the blanks.
e.g. 1. he had been singing for a very long time, but until now he has never been seen _____ the opera house
options: (a)at (b)in (c)on (d)none
2. the sea food did not agree _____ him.
options: (a)with (b)on (c)for (d)in
There will be atleast 2 of these questions.

Then there would be few other 'fill in the blanks'.
Then there is a comprehension. Our passage was from "Origin of Species".

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It was fairly easy, but don't read the passage first, read the questions first and then find the answers from the passage.
They are mostly in sequential order from passage paragraphs.
This part is easy, u will get through if u have basic knowlege and skills of english.

(ii) Quantitative (25 questions, 30 mins)
This part is fairly easy.
First question was on venn diagrams (credit card holder problem).
Its a bit lengthy but if u can manage it u get 4-5 questions right straight away.
then there are questions on direction, 4-5 questions on data sufficiency, 4-5 ques on replacing 0 and 1 by * & #, age problems etc
They r quite easy just remember the clock is ticking.

(iii) Attention to details (10 mins)
This section be careful...this section is very easy but be attentive to details, I would suggest do this right after the verbal.
There will be 2-3 questions on similarity like
234222272451 23422272451 234222272451
find any dissimilarity.
then there will problem on relation- father, son like that
then replacing + by *, - by + and so on...
last question will be on case study.
they had given us a criteria list for admmission and few biodatas for considering whether their applications will be accepted.

(iv) Technical (10 mins)
this portion will contain checking output, choosing correct answer etc.
It will be based on DBMS, C, unics commands and may few other topics...

Essay writing:
They will provide 15 mins after aptitude test for writing this passage. About 300 words. Now don't think thats enough time, u hardly get any, trust me. Start writing the moment u get the signal, but don't beat around the bush, be clear in expressing ur ideas and their justifications. Ur aptitude marks most probably don't include essay marks. But they do pay importance to this.

128 were selected from 200-220 after aptitude test.

Next is the **GD round,** now we were never prepared for GD as we thought there won't be any GD, but surprisingly we had and 94 were selected out of 128.
There were 12 in a group, and all the girls would be selected here, so boys u all have to open the zip of ur mouths and talk. Don't sit Dumb. U lose points for that. Don't wait for too long for others to finish.
They check ur communication skills and ur ideas. Just remember u have to talk.

If u get through this u will face **Tech+hr interview** and mostly they will be conducted by the People who conducted ur GD.

Now, this is totally a matter of luck, in which panel u get...

If they ask u technical questions they are generally Not plain easy, so u have to be well prepared in technical, which I was not.

As I had already got a job offer from Cognizant, I wasn't looking forward to any job in IBM. So I hadn't taken any preparation at all.

But U guys don't do this, my interview was mainly on HR so it was easy, though they tried to crack me with stress questions,

but they couldn't.

There were 2 men in my panel,

It was as follows:

me: good afternoon, sir.

sir: good afternoon take ur seat.

me: thank u, sir.

sir: i didn't get time to read ur essay, tell me about it in brief.

me: explained (they were satisfied)

sir: tell us something about urself

me: told (stress on ur extracurricular activities if u have good ones, now I was in news reading and also some simple research work)

sir: u said u did researchwork, would like to do research in IBM?

me: right now I would like join, learn and grow with the industry and in future I might think about switching to that. BLAH BLAH

sir: have u got any other job offer?

me: yes sir, from cognizant.

sir: why do u want to join IBM, cognizant is the fatest growing company now?

me: explained(<

Trust me always go through the press releases or news of the company u r sitting for, because if u talk about those they really get impressed,

Just visit The Company's Home Site, U can get all details there>>)

sir: Ok, what is ur favourite subject?

me: Principles of programming language

sir: tell me diff b/w structure in C and C++?

me: told

sir: tell me a func where u don't have to define a body?

me: pure virtual func

sir: explain that.

me: (that was the only thing I couldn't recall)

sir: anyway, tell me about header files

me: BLAH BLAH

< >

sir: Ok, lets say I give u a job Not challenging, a job that class 12 boy can do, would u do it?

me: well a job is only as challenging as u make it, and i think there 's no harm in starting

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with a class 12 job, I can surely work my way up.
sir: tell me a phase of ur life where u went through a big change.
me: from my school to college..BLAH BLAH
sir: are u mobile?
me: absolutely
sir: ok, lets say I send u to jungle rural place and tell u set up an IT workshop, what will the 3 most important challenges u will be facing?
me:<>
 (i) requirement analysis: planning, gathering info on what is necessary to get the job done, framework etc
 (ii) man power= local technically ignorant people + technically experienced people --> Managing them Together
 (iii) handling unexpected events that r bound to occur in any large scale job
They were totally impressed with this answer.
sir: u have any question for me?
me: sir can u tell me about the training program in ur company?
sir: BLAH BLAH, any more questions?
me: yes sir, can u tell me more about 10 yr pact made b/w IBM and Idea cellular and Aditya birla?
sir: BLAH BLAH, anymore?
me: no sir.
sir: thank u
me: thank u

Results came after an exhaustive wait till 8:30 pm. 66 were selected from 94.(Final Selection 66 from 200-220) Luckily my name was there.
Only thing u got to remember is that be confident at all times during ur interview, even if u have said something wrong or couldn't answer
something don't lose ur confidence... atleast don't show that in ur attitude. Keep ur head cool, body language calm and be confident and if u have good communication skills u will get through. The interviewers are always friendly and smiling so u be the same way.

BEST OF LUCK. SEE U ALL IN IBM

IBM PAPER ON 15th APRIL AT BANGALORE

hi friends i m bharath here .....i m doing 6th sem mechanical engg in UVCE ....i m happy to say that i placed in IBM .....paper was too easy friends ....test conducted by MERIT TRACK .....

55 questions it consists of 4 parts ......

SECTION1(10 que) too easy   5 articles and then 1 easy passage 5 questions from tat ....

SECTION 2(25 que) (QUANTITATIVE) ....

1 to 5 questions on venn diagram
5 to 10 on decesion making
11 to 15 data sufficiency
16 to 19 mathematical operation
19 to 25 simple apti friends u can do it easily

SECTION 3(10 que) (LOGICAL)
1 TO 5 on binary conversion like $=1,*=0 ,

whats the value of 1)566
2)LCM(16,8,10)
3)AVG(3,6,9)
4)16-AVG(2,4,6)
5) $*$ - *$$
just divide by 2 u can get the ans

friends refer quick mathematics by TYRA for binary que
6 to 10 one puzzle on that 5 questions

SECTION 4(10 que) (TECHNICAL)
que from C,C++,DATA STRUCTURES.....

friends my suggestion is to manage time do fast cut off will be 35 and above as i think for written verbal and non verbal reasoning book helped me lot friends
then 15 min essay writing
then GD friends just they will check ur interaction and way u talk

then **(TECH+HR INTERVIEW)**
friends 3 HR persons interviewed me really its challenging moment to face them .....just i told everything positively with confidence ....i was smiling bit
first they asked me que from C i answered some que... later they went deeply to ask
C   then i told sir i m from MECH ENGG i know only basics then he stopped C que
then they start asking HR questions really its challange to face those que ....always they tried to take me into -VE side
but i ans every que in a +VE way and i impressed all ....
they felt happy with my ans friends

thats all 25 min they interviewed me

friends always be confident ....do well ....this is the 3rd company

to my clg ...in first 2 companies(CTS and WIPRO) I rejected from HR ......so

friends dont loose hope think positively thats it u can do ....god will place u in

good company

really i m happy to say that now i m the member of worlds largest IT

company now i m IBMmate

hope will see in IBM . ALL THE BEST FRIENDS

IBM PAPER ON 11th APRIL

Hello friends,
My name is Ajitesh Pathak, a 3rd year student of NIT Durgapur studying in the branch
of Information Technology. Like many before, I used to browse this website for
company papers and experiences of those who got placed and believe me it feels great
while writing as one. On 11th April, IBM India had visited our campus and 72 got
selected out of 340 aspirants. Thank God, I was one of them.
Here are the details of the selection procedure.

There were 4 rounds…
1 . Written
2 . Essay round
3 . GD
4 . Tech + HR Interview

340 sat for the interview and 166 got selected. The cut off for every department was
variable but for the ECE, CSE and IT ppl it was very high. There were 55 ques and 47
was the cut-off. Yes, believe me, tht's the fact. 47 was the cutoff and for Non-IT depts.
Like mechanical, EE, Meta, Chem.. the cut off ranged from 35 to 40. Let me brief you
about the written test.
There were 4 sections…
1st Verbal Section: 10 questions
2 ques on filling appropriate words..like
[1] The money was shared _____ the two.
(a) Among (b) Between (c) a & b (d) None
[2] _____ preparing for the exams, she had also prepared a presentation.
(a) Beside (b) Besides (c) a & b (d) None
1 ques on a synonym based sentence
[3] The phone number was incorporated into the directory.
(a) Exclude (b) Include (c) Condemned (d) None

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Then the next 2 were on articles, very easy ones.

Then there was a RC… on embedded systems. Basically, read the 1st para, answer the 1st ques… the ques were set according to the paras… very easy, try to do it in the end. Do the ones you are comfortable with.

2nd Aptitude Section: 25 questions
Believe me this was a good section. There were easy ques but you had to be patient and not excited. Try to keep your adrenaline flow under control….
Q on Venn Diagram…
There are 32 tables in a room. 9 tables have salt bottles on them. 1 table has salt and pepper only, 1 table has salt and sugar only and 1 table has pepper and sugar only.
3 tables have all of them. The difference between the tables containing pepper and sugar is 2. Find the following..
[1] No. of tables containing sugar. [Ans: 17]
[2] No. of tables containing sugar only. [Ans: 12]
[3] No. of tables containing pepper. [Ans: 15]
[4] No. of tables containing pepper only [Ans: 10]
[5] No. of tables containing salt only. [Ans: 4]

Then there were few symbol based ques.. Like if + is /, / is -, - is * and * is + then evaluate.. there were 4 expressions..
There was a q on odd one out… there were 4 expressions and 3 of them evaluated to 36, the answer was the one which didn't evaluate to 36.
These comprised of ques [6],[7],[8],[9], [10]…
The next 5 were data sufficiency ones. Very easy… CAT aspirants would sail through this portion.. Very easy ones…

The next five were general questions on aptitude…like
[16] If 5 cakes takes 1 hr 30 mins to bake in an oven when kept together, then how much will it take 10 cakes to bake in an oven when kept together. [Ans: Same time]
[17] P and Q can write 135 pages in 27 hrs. P can write 3 pages in 1 hour. How much time will it take Q to write 42 pages. [Ans: 21]
[18] A beats B in a 100 race by 10m . B beats C in the same race by 10m. Then by how much does A beat C in the same race. [Ans: 20m]
[19] A class took an exam and each scored either 80 or 100 marks. If 10 students gave the exam and 100 was the max score one could get, then find out how many got 100 marks if the average of the class was 94. [Ans : 7]
The last one I don't exactly remember but that was very easy. Anyone could do it.
The next, the final 5 of this section was a concentrative portion.
If $ represents 1 and * represents 0, then find the following in this code…
There were 5 expressions. One had to find the value of each of the expression and then convert it to binary form and then encode it according to the 1st line. This was a little cautious portion, but keep your cool and don't make a mistake in finding the binary.

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One thing, normally IBM gives q's on cubes but there were none in our paper. So future aspirants should be knowing how to do the sums of cubes. Just think upon it with a group of frnds and then it wil be fine. Also know the octal, hexadecimal systems and how to find the equivalents of numbers with decimals, like 0.4375

3rd Attention to Detail Section: 10 ques

This was the easiest section. Some patterns were given and you had tell wich patterns were same according to the options. So be calm and keep your eyes open. There were some symbol based questions also. There were 5 questions which were based on a small passage.

It was a passage about a club with some membership criteria to be fulfilled. Don't read it. Start with the questions and relate the options with a criteria because it was a section named Attention to Detail not Reading Comprehension. So work with the options. This is where maximum students lost the time when they started reading the criteria. Play with the options.

4th Technical Section: 10 ques

This was a tough section especially for the Non IT branches.
4 ques on C/C++, 3 on DBMS, 3 on Unix.

Just brush up your C concepts ans do some intelligent guess work. But the crux lies that you are expected to have all the 1st 3 sections right if want to guarantee a place.

When I went to the Interview Room, the interviewer told me that I only made 3 mistakes in the Technical Section, the rest all were right… ie, my score was 52 out of 55… So try to have a very high score in written.

Before the Interview there was the Essay round of 15 mins and GD.
Essay was a general topic… Primary Education is more important than Higher Studies…

There was a GD round and the GD round carried a lot of marks. There were no eliminations after the GD round but it carried a lot of marks in the final score.

When I entered the interview room, it appeared that I was already selected before it. I had a 5 mins interview session. All was HR, they were asking as if it was a formality. They told me about my written test which I mentioned earlier and also my GD and essay, which was very gud as they said. They didn't see my file neither my CV. They asked me general ques about family background, place of birth, and about extra-currics. Try to mention things which will shift the interview towards your way. Like they asked me whether I had written any complex programs in C or C++. I said that yes I had written few like the 15 puzzle program, Tic-Tac-Toe, Spiral and I purposely mentioned that I didn't use any A.I. or some high concept but applied my basic knowledge about C like arrays, pointers… From here he asked me what is an array and a vector, Diff between Call by value and Call by reference, diff. between return() and exit() .. that's it…

Then they commented on my high C.G.P.A. and asked me my standing in the department. Time was smoothly moving and all my answers were spontaneous. Finally they asked me why a manhole is round. I answered it almost. They shook my hand with an assured face tht I was selected and said: It was very nice meeting you, Ajitesh. The interview was over even before I could realize.

The results were out after 2 hours and 72 were selected…. My name was announced and everything went happily thereafter.

Other panels also asked many on IBM info…

CEO and Chairman ::: Samuel J. Palmisano   Headquarters ::: Newyork (Main)

IBM India President::: Shankar Annaswamy   Bangalore(India)

IBM India VC ::: Rajesh Nambiar and Amitava Ray..

Visit the IBM site for further details… and one for those who have spectacles…

I have one but I wasn't asked this one. Other panels had asked what kind of lens does the specs have and draw the ray diagram showing the defect and the effect after the lens. So be confident and try to score high in written, essay and GD… interview will shorten automatically… Ppl with higher C.G.P.A. have great chance in IBM… Good Luck

IBM PAPER PATTERN ON 1st APRIL

HI.......... I GOT SELECTED AT IBM ON 1ST OF APRIL ....IT WAS ONLY THING HAPPENED WITHOUT "APRILFOOL"..........OK... JOKES APART........!!!!!!!

WE HAD PPT AT 8:30 ON MORNING......... THEN TEST STARTED AT 10:30

THE TEST WAS QUITE EASY...........

IT CONTAINED FOLLOWING SECTIONS.........

1:VERBAL:- THERE WAS ONE PASSAGE FOR COMPREHENSION...........JUST EASY
AND 5 FILL IN BLANKS FOR PREPOSITION FILLING.......... VERBAL IS QUITE EASY............

2:-QUANTATIVE : IT WAS ALSO EASY.............
U CAN REFER AGARWAL BOOK FOR IT..........

3:LOGICAL: IT WAS COMPARATIVELY DIFFICULT..............
I DIDN'T GOT MUCH TIME FOR IT........ U CAN REFER AGARWAL BOOK...............

4:TECHNICAL: IT WAS BASED IN BASIC C/C++
IT ALSO CONTAINED QUE FROM DATABASE & UNIX....... THERE WAS
ADDITIONAL, QUE OF ESSEY WRITING..............

TOPIC WAS "SHOULD ENGINEERS ACCEPT FOREIGN JOS?"
IT WAS 15 MIN TIME FOR IT

RESULTS DECLARED AT 3 PM .... AS EXPECTED I WAS
SHORTLISTED.............

I HAD MY **INTERVIEW** AT 5 PM..............
THEY ASKED ME ABOUT MY PROJECTS & PPTS IN DEPTH..........
THEY CHECK COMMUNICATION SKILLS,LEADERSHIP
QUALITIES............ALSO U'R MARKS.......

BE CONFIDENT AT INTERVIEW.............THEN U R THE WINNER...................!!!
WELL PREPARE U'R RESUME............ THEY CAN ASK U ANY
QUE...............FROM RESUME...........

RESULT DECLARED AT 10 PM ....
THERE WERE 123 CANDIDATES SHORTLISTED.......... AND 58 STUDENTS
SELECTED FROM INTERVIEW.............
I WAS ALSO SELECTED.............

SO PREPARE WELL & BEST LUCK FOR IBM

IBM PAPER ON 1st APRIL

Hello u all IBM seeker !!!!
I am Shabbar A. Lokhandwala from T.E. (C.S.E.) W.C.E.,Sangli.
We had an test and interview on 01 04 2007.
Appeared near about 200 students
Aptitude test short listed: 129
Selected: 58
Thanks to God ,all freshersworld guys , my friends ,my family members praying for me
and my luck .
Ya boys n guls I am now IBMer.

Procedure:
1) Written Apti Test
2) Technical Interview cum HR Interview

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1. Written Apti Test (Meritrac): 55 questions to be answered within one Hour & an essay to be written within 15 mins.(essay topic is given at last 5 minutes.ours was "engineers should not accept jobs outside the country."(Write in legible, good, No!!! in best handwriting as it is seen at the time of interview. They may ask u questions on that also as I mentioned @ Swadesh movie I was asked @ that.))

Section 1:English aptitude

1. I had seen the boy throwing stones …..the old lady.   (use towards/on/to/at)
2. Synonyms lady was so seluete ,so everyone was praising her . ans : flexible
3. Use a an the example was easy.
4. Use a an the example was easy.
5. Preposition again. Easy

Then the long passage and on that 5 qs. leave it .Do at last as u will have much amount of time.

Section 2: Quantitative aptitude(go with examples like bouquet of 200 roses 5 red 2 yellow ,5 red &green like that plz as 5 qs on that I was unable to ans them.)
Section 3: Analytical ability
Is given statement answerable by a:1 b:1,2 c:by both and d: by neither.choose correct option among a,b,c,d. Like plz do as u can win ur match here 5 qs on that.
Easy and must solve first like *replaced by +,/ by *,+ by * and – by / so evaluate 28/4*2/1-3+5

Section 4: Computer section
qs from Unix(some commands given what will be the output?) & for technical DBMS(tables given & ans regarding keys),what is Normalization? ,sorting complexities worst case which will perform best? Etc.

For quantitative aptitude & analytical ability I will suggest to solve RS AGGARWAL (both) specially Venn dia, mathematical operations, puzzle test, data sufficiency, binary conversion, direction test(south north east do sense : In south turn towards right is towards east do it cool ly.),time distance speed, profit loss, percentage problems.

Age problem like veena younger than 3 years seema who is 4 ys lder than reshma….finally who is older amongst all like 3 qs?
Sorry guys I cant provide u the details of written paper as I was then busy in solving them. But truly speaking it was easiest test I had given ever.Ya Believe me I am also avg case student like u all as my overall % up to 5th sem are 65.36.Ya now u can believe me.

Initially on the ans sheet of essay they have mentioned that they are going to conduct GD of short listed candidates but at last they haven't , But remember guys they have just started the GD tradition in on campus interview processes.

2) Technical Interview cum Personal Interview
I would like to express my interview experience as I think it maybe useful to them who have the same dream to be an IBM'er just I had.

I:may I come in sir? He:no (amazed !!!!) then come in yaar.(so friendly)
He:have a seat plz .tell me @ u and then @ project.(answered well …like the river. Plz in project explanation draw some figures tables for the sake of his understanding he is just checking ur communication. Skills. (If u r convent student plz drop this instruction) (I am now going to provide u best of all idea to improve the English. first buy CHAOS dictionary of Marathi to English I m not selling or advertising anything(for the sake of my security) just mentioning the thing which I had done so now take the Marathi news paper or any book u like most and daily u have to translate the 10 lines of Marathi to English. Don't think about the tenses. Just go on improving ur vocabulary. My experience tells that within 5 days u will have confidence in doing all things .Hoping that u will do it sincerely.))

Then a complicated pgm given to solve i tried it ,don't give up so early at least try something who knows ur luck supports u at that time and u will be able to solve it.
Asked @ family.
Why should IBM hire u?
Ans: Because of my abilities like creativeness and innovativeness, learnabilty, flexiblity,…….xplain with eg.
How many files created after successful execution of pgm?

Good!!!!! Strengths ?
Like river I answered (he got impressed)
Ibm: why we use main? Why not multiple mains? If main is not declared what will happen?
Me: compiler will raise an error message.
Ibm: what kind of error message?
Me: I don't know exactly but I think it will say main function not defined/found.

Then he open up with real weapons and given me 10 problems list to solve within time limit of 5 minutes. Was easy but tricky I solved luckily just to give o/p of pgm (test ur c skills helped here).
IBM: Favorite sub?
I: All. (Impressed but plz give such ans if u r perfect .I was, as I have prepared IBM as my dream company.)
He asked me no. of qs on networking, o.s. Dbms(novice level),c,c++,java , vc++ all things explained by me so impressed. Uptil now spent 25 min
Then turned towards personal interview asked all general qs @ relocation, preferred place,etc.
Then I asked his good name.   He: Mr. Pravin .
He wished me to meet again. Given clue of selection.

So plz be prepare for the test and interview and to be a part of worlds no-2 brand and s/w no 1 branded company.i m always with u. see u all in IBM .

Bye!!!!! All the best !!!!

IBM PAPER ON 23rd MARCH

Hi everybody ,I got selected in IBM on 23rd March. We were having campus in amravati college of engineering .
Around 1100 students appeared for aptitude test and they selected 147 students in aptitude.
After interview they selected only 60 students and I WAS ONE OF THEM !!

ROUND 1:
The aptitude test was very easy.We were having 55 questions to solve .
There were 4 sections:

1:VERBAL
There were questions on prepositions,fill in the blank with correct word.Solve these first as they are very easy. then there was a passage .Try to do this at last.this saves time.

2:APTITUDE
Logic based questions and some questions on probability .there was a question which was to be solved by venn diagram.
It was having 3 sub questions.blood relation problem.

3:ATTENTION TO DETAIL
 Find r these alike
 XXXYYJJGCFHKL XXXYYJJGCFTKL XXXYYJJGCFHKL .3 questions of this type.
This is very easy try to attemt it first .there were questions like $represent 1 and * represents 0.there were 5 questions
on this type .like evaluate $$*$$^$* .they are time consuming .use binary numbers concept. there was question like * represent +,/ represents - and so on .there were around 3 questions .evaluate expression as
3/4+6....

4:COMPUTER FUNDAMENTAL
10 questions.They asked the output of small C language command .2 questions were on UNIx commands some question
were on SQL.
This was all about aptitude.

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Then they told us to write an essay on "Money brings irresponsibility".they gave us 15 minutes.
try to make it impressive..they may ask question on essay like why do you think so..
try to get above 35 in apti..Apti started round 9:30.results were out till 12:30.

ROUND 2:
We were having only one interview ti+pi.
my interview was at 4'O clock in afternoon.here r some questions:
Tell me about yourself.
what is cursor,accelerator in C.
what is data structure.
what is pointer.
he asked me to solve 2 problems on work-time .
if 75 men require 30 days how many 25 will require .both were from R.S.AGARWAL.
some unix commands .
your favourite subject.why.
r u interested in having higher studies
if you r offered job by ORACLE n IBM at the same time ,which 1 will u select.why.

JUST BE YOURSELF !dont give any fake answer .they may pull your leg on that point.
Be cool! maintain eye-contact and KEEP SMILING .believe me,this works !!even if u r not able to ans any question , dont be tensed ,just tell him that u dont know it.

This was first time i cleared my apti..n..i got selected!I was benefited by this site.So i contributed my paper.
Thanks to all those who have contributed earlier.

IBM PAPER ON 17th MARCH

At last! Oh I haven't introduced myself --- Anjan Goswami (IT, 3rd year, B Tech) kalyani govt Engg College (K.G.E.C). Whenever I was reading this page I have always thought when will I be able to write at this column & yes it was 17th march 2007 when I got selected in IBM, BIG BLUE. I would like to express my interview experience as I think it maybe useful to them who have the same dream to be an IBM'er just I had.

I was one among the lucky students of K.G.E.C & now I am giving the details: if interested read till last else skip.

Appeared for Written: almost 170
Cleared written: 68
Selected: 39

Initially they informed us that they are going to conduct GD but at last they haven't but remember guys they have just started the GD tradition in on campus interview processes.

1. Written test (Meritrac): 55 qs to be answered within one Hour & an essay to be written within 10 mins. (in our group essay topic was "chances of India in winning world cup")

For aptitude test, paper was easy but time consuming if u r not fast, there also exist overall cutoff (in our case it was 30+) & sectional cutoffs for only CSE, IT, MCA , MTECH students so consistency in each section is required.

Section 1: English aptitude(article preposition, RC, Synonyms)
Section 2: quantitative aptitude
Section 3: analytical ability
Section 4: computer section

For quantitative aptitude & analytical ability I will suggest to solve RS AGGARWAL (both) specially venn dia, mathematical operations, puzzle test, data sufficiency, binary conversion, direction test,time distance speed, profit loss, percentage problems. & for technical qs from Unix, DBMS, C etc

Sorry guys I cant provide u the details of written paper as I was then busy in solving them.

2. Interview: (my interview was mainly HR basis & it was at least 30 min long)

Before announcing results the told us to gather in a room. One of them failed to find the room so I asked him "can I help u sir? He queried I answered then he asked my name after asking whether I am a candidate or not? & said I cleared the written!". As I have scored too well in written (here I utilized my time management) so I was the first one who went to face technical + HR interview just after the fillup of forms so I didn't get any time to prepare myself mentally & even to make myself fresh!

Me: may I come in?
Ibm: yes (actually it was a 3 member panel- mr arijit, mr indrajeet, ms dola- she was also a pass out senior of our college)
Me: good afternoon sir, good afternoon mam. (I am still in doubt whether I have greeted them by saying good afternoon or good morning!)
Ibm: please be sitted. Thank u. they carefully observed my CV & other documents & ask to tell me somethibg abt myself.
Me: answered just like a river
Ibm: anjan u hav told that ur aim is get a challenging job & adding value in IBM. Please clarify?
Me: answered (think they were satisfied)

Ibm: but every job isn't challenging?

Me: I will make it challenging. (With full confi)

Ibm: what do u want to achieve & how can it will be possible in IBM

Me: answered (just conveyed their motto & what ibm offers , listened in ppt)

Ibm: u have told abt ur strengths. What are they Where u have used it & how IBM will be benefited from this?

Me: explained.

Ibm: what kind of difficulties u have faced while organizing college fest?

Me: answered

Now the madam started.

Ibm: u have told datastructure abt ur fav subject. Can I ask some qs from it.

Me: yes why not.

Ibm: what is datastructure, examples , diff bet Stack & Queue explain it. Represent stack by linked list, write the insertion routine by dynamic allocation technique.

Me: answered confidently & correctly

Ibm: whats abt C?

Me: I informed her that this is my fav subject but as C is a prog lang that's why I have mentioned datastructure.

Ibm: why we use main? Why not multiple mains? If main is not declared what will happen?

Me: compiler will raise an error message.

Ibm: what kind of error message?

Me: I don't know exactly but I think it will say main function not defined/found.

Again HR continued

Ibm: initially u will be trained in kolkata then Chennai. Any problem

Me: no sir I am relocatable any where in the globe.

Ibm: suppose clients are demanding a work in 24 hrs but it require 48 hrs ur approach as team leader?

Me: just conveyed for "customer satisfaction" I have to make it (initially strategy, tem building & pulling out best from them)

Ibm: as u have completed ur portion but ur peers are facing same problem.do u go for amusements? NO so what will u do?

Me: as I am also bearing the risk of IBM so I will stay to assist my collegues & for this reason I can sacrifice. (I was 100 % confident that my
answer really satisfied them)

Ibm: u told that ur hobbies are listening to music & singing. What kind of music u like to listen. What are the diff types of music explain when u listen them. If I give u an option to choose a particular type which one will u choose & why?

Me: answered.

Ibm: anjan would u like to sing some lines for us?

Me: I said why not. Sir do i have the permission to sing any hindi song & sang "koi hero ehaan koi zero ehaan koi bhi star hai koi bekar hai….(pkir bhi dil hai hindustani)"

Ibm: all of them smiled (for the first time I saw them to smile with me) & said its really

very nice to meet u.
Me: I smiled & greeted all of them & said "hope we will meet soon"(for this god damn line that I had spoken there I was tensed till the result haven't arrived)
Ibm: yes definitely we will disclose the result after 8 pm.

That's all Guys.lastly they offered us their T shirts IBM persons are really friendly u cant imagine their politeness & their behavior. IBM seeks students who have DEDICATION, INNOVATION, and TRUST. They require team workers so try to deliver your best cause my this kind of strengths have helped me a lot. BEST OF LUCK & hope "WE WILL MEET SOON in IBM"

Special thanks to all the team members who are associated with this website & constantly trying to help us. Hats of genius.

IBM PAPER ON 16th MARCH AT AHMEDABAD

Hi every body, I got selected in IBM on 16th march
 i want 2 share my exprience wit u.my aptitude test started on 10.15am there where 4 section in that 1st foenglish;2nd for analytical abilities,then attention department;then last & 4th section was on computer basic knowladge.the test was easy &we are also provided with the eassy paper to write eassy on 1out of 10 topic in 500 words.then result displayed in 2 hr.

after cracking the apti we where suppose 2 attend interview

in interview

Sir,1stly saw my resum my all my % given in resum.
then ask me question that whet r ur qualities so that we should selectu in IBM?
Then i replied as my self confidence,disipline!!
then they crosses lot on my of confidence
i replied them all time confidently
then they ask me abt my knowladge abt C,C++
but i truely told them that im not perfect in c&c++
then they ask me abt me extra activities other than studies
then replied them con fidently my ans then they told me 2 explain my paper presented in pune
i explain all things to them
then they ask me abt my family background & all the common things????

at last mw interview come 2 end in 20min i was little confident abt my selection & same thing happen I GOT SELECTED

just i wan 2 tell u that be confident at time of interview in IBM give all correct information to the sir taking interview u will select in IBM.
they are there 2 select u nt 2 reject

IBM PAPER ON 23rd FEBRUARY

Hi every body, I got selected in IBM on 23rd.
I want to share my experiences with you. During the aptitude exam we had very less time. So time management is an imp factor. The apti consisted of 4 sections. The 1st was English reading & Comprehension ability test. There were prepositions which were quite dicey and articles. Then there was a comprehension passage on 2D & 3D CAD design. The second part consisted of numerical & logical ability in which there were questions on number, time ranking test from RS Agarwal, set theory, Binary, Blood relations and few problems which were very easy. 3rd part was attention ability test. Questions were from decision making, mathematical operations i.e. if + stands for *, / for - etc. Fourth part was on Computer fundamentals. Those who are from IT/CSE have an added advantage here, but as I'm from ECE I had a bit of problem. I played a bit of tic tac toe here as there was no negative marking. Guess I was a bit lucky here. It might sound easy but remember we were running short of time and cut off per section was very high about 50-60%.

Interview Questions:

1. Where is your résumé? Sir invigilator stapled it with my ans sheet.
2. Introduce yourself.
3. Why do you want to switch to S/W industry? More opportunities.
4. Write a program in C to sort a list of numbers in descending order.
5. What is static & dynamic logic?
6. Differentiate b/w analog & digital communication.
7. What's Bi-CMOS?
8. Why do you think we should recruit you?
9. Which is the last book that you have read?
10. Tell me something about the book?
11. Which is your preferred location?
12. Are you ready to relocate?
13. Do you have any questions for us?

By,
Ruchira Kar

IBM PAPER ON 15th FEBRUARY AT HYDERABAD

Hey Friends , Here `s my experience for the IBM

ROUND 1
It consisted of 4 sections :

Section 1 Verbal :

This section contains only 10 ques: out of which 5 are to be solved from a passage....(approx 100 words) Try to do at last The remaining 5 ques will be based on Preposition or sentence completion

Section 2 : Aptitude :
It consisted of 25 ques :: Ques on binary conversion were there :

If $ represents 1 and * represents 0 , then evaluate , $$$+$**-$*$
 Ques based on Probability
Ques baseed on If 10 can speak Hindi and Eng , 20 can speak hindi and Telegu , 25 can speak Telugu and Bengali ..Find how many can speak only HInd

Section 3 :: Attention To Detail (10 Ques)
Find are these alike or not
XXXLUJIJK , XXXLUJIJK , XXXLUJJIK
Be carefull for these ques as person in a hurry tend to do these scoring ques wrong

Section 4 Computers and Fundamentals (10 Ques)
Small C prog will be given and tell its output
Ques on ER Diagram
Ques on chmod 755
some more on Unix and DBMS
Out of 55 ques , try at least 35 ques should be correc

ROUND 2
After that they Called for Tech Interview and in that they will ask from ur Project if u r an experienced candidate .. otherwise they will stick to ur basics

ROUND 3 HR
Tell abt urself which is not mentioned in ur resume
Why IBM ?
Sell urself , Why should we recruit you when so many candidates are ther

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Why do u wanna leave ur previous company ? ?
Dont mention any negative comments abt ur previous company
What do u expect from IBM ?
List all 48 subjects throughout ur engg ? ?
Tell any three good things abt ur college ..
They will ask u abt relocation ....Initially say anywhere through out the globe and u
can speak ur prefernce once u smell the victory

Try to be cool and maintain a proper eye contact wth the interviewer with smile on ur
face.. SO finally out of 1000 candidates , 272 quallified the first hurrdle and finally 100
got selected ..

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Chat with other engineers at www.123eng.com/forum
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