

TEST PAPER

Marks: 100

Time: 60 minutes

ROLL NO.: _____	NAME: _____
SIGNATURE: _____	DATE / TIME: _____

INSTRUCTIONS FOR THE CANDIDATES

1.	Before attempting the paper carefully read out all the Instructions & Examples given on Side 1 of Answer Sheet (OMR Sheet) supplied separately.
2.	At the start of the examination, please ensure that all pages of your Test booklet are properly printed; your Test booklet is not damaged in any manner and contains 100 questions. In case of any discrepancy the candidate should immediately report the matter to the invigilator for replacement of Test Booklet. No claim in this regard will be entertained at the later stage.
3.	An OMR Answer Sheet is being provided separately along with this Test booklet. Please fill up all relevant entries like Roll Number, Test Booklet Code etc. in the spaces provided on the OMR Answer Sheet and put your signature in the box provided for this purpose.
4.	Make sure to fill the correct Test booklet code on Side 2 of the OMR Answer Sheet. If the space for the Booklet Code is left blank or more than one booklet code is indicated therein, it will be deemed to be an incorrect booklet code & Answer Sheet will not be evaluated. The candidate himself/herself will be solely responsible for all the consequences arising out of any error or omission in writing the test booklet code.
5.	This Test Booklet consists of 08 pages containing 100 questions. Against each question four alternative choices (1), (2), (3), (4) are given, out of which one is correct. Indicate your choice of answer by darkening the suitable circle with BLACK/BLUE pen in the OMR Answer Sheet supplied to you separately. Use of Pencil is strictly prohibited. More than one answer indicated against a question will be deemed as incorrect response.
6.	The maximum marks are 100. Each question carries one mark. There will be no negative marking. The total time allocated is 60 minutes.
7.	Do not fold or make any stray marks on the OMR Answer Sheet. Any stray mark or smudge on the OMR Answer Sheet may be taken as wrong answer. Any damage to OMR Answer Sheet may result in disqualification of the candidate.
8.	On completion of the test, candidate must hand over the OMR Answer Sheet to the invigilator on duty in the room/hall.
9.	Use of Mobile phones and calculators etc. are not allowed.
10.	Keep all your belongings outside the Examination hall. Do not retain any paper except the ADMIT CARD.

1	On a rainy day, tiny oil films on water show sparkling colours, which is due to (1) polarization (2) contraction (3) dispersion (4) interference
2	Rickets disease is related to (1) tissues (2) bones (3) blood (4) blood vessels
3	In 1993, which Bank was merged with the New Bank of India (1) Canara Bank (2) State Bank of India (3) Punjab National Bank (4) State Bank of Patiala
4	The term Deflation means (1) reduction in taxes (2) deficit in budget (3) contraction of economic activity resulting in a decline of prices (4) increase in public expenses
5	Which of the following was the first person to estimate country's national income during the British period? (1) Lala Lajpat Rai (2) Pandit Jawaharlal Nehru (3) Lokmanya Tilak (4) Dadabhai Naoroji
6	A member of Lok Sabha can vacate his/her seat before the expiry of his/her term by writing to (1) president (2) prime minister (3) speaker (4) chief minister
7	The president of India can be removed from his office, before the expiry of the term, by (1) chief justice (2) prime minister (3) vice president (4) impeachment by the Parliament
8	The judges of the Supreme Court of India are appointed by (1) President (2) Prime minister (3) Chief Justice (4) Lok Sabha
9	Which of the following is not a Wartime Gallantry Award? (1) Param Vir Chakra (2) Vir Chakra (3) Maha Vir Chakra (4) Ashoka Chakra
10	The first Indian who was awarded Nobel Prize is (1) Rabindranath Tagore (2) C. V. Raman (3) Mother Teresa (4) Har Gobind Khorana
11	In 2008, Sachin Tendulkar was awarded (1) Arjuna Award (2) Bharat Ratna (3) Padma Vibhushan (4) Padma Shri
12	Osama bin Laden was killed by United States special forces military unit in (1) April 2011 (2) May 2011 (3) June 2011 (4) March 2011
13	The name Shiva Thapa is related to (1) Boxing (2) Karate (3) Badminton (4) Hockey
14	2014 Winter Olympic games will be hosted in which country? (1) USA (2) Germany (3) India (4) Russia
15	Which of the following was started by Anna Hazare in 1991 (1) Bhrashtachar Virodhi Jan Aandolan (2) Bhrashtachar Mitao Jan Aandolan (3) Bhrashtachar Mitao Satyagraha (4) Bhrashtachar Hatao Satyagraha
16	World Population day is an annual event observed on (1) 11 th July (2) 11 th June (3) 11 th May (4) 11 th April
17	In which of the following states, the State Assembly Elections were not held in 2011 (1) Kerela (2) Tamil Nadu (3) West Bengal (4) Gujrat
18	Who among the following is first Indian director on the board of Bank of America (1) Anil Ambani (2) Mukesh Ambani (3) Ajim Premji (4) Ratan Tata
19	Who among the following won Pantaloons Femina Miss India World 2011 (1) Hasleen Kaur (2) Ankita Shorey (3) Kanishtha Dhankhar (4) Ankita Mohapatra
20	In which of the following states the Indian Spiritual Leader Sathya Sai Baba passes away (1) Andhra Pradesh (2) Gujrat (3) Orissa (4) Karnataka
21	How many numbers between 1 and 151 are divisible by 7, 3 and 2 together? (1) 2 (2) 3 (3) 4 (4) 5
22	If a and b are whole numbers such that $a^b=121$, then $(a-1)^b$ will be equal to (1) 10^2 (2) 10^3 (3) 2^{10} (4) 3^{10}
23	Arun completes $\frac{2}{5}$ of his journey by cycle, $\frac{1}{4}$ by motorcycle and the rest by a car. What part of his journey does he complete by car? (1) $\frac{7}{9}$ (2) $\frac{8}{9}$ (3) $\frac{7}{20}$ (4) $\frac{7}{21}$
24	Out of 900 boys and 1100 girls, 30% of boys and 40% of girls passed. The total percentage of failed candidates is (1) 64.5% (2) 63.5% (3) 62.5% (4) 35.5%

25	The ratio of present ages of A and B is 4:3. If four years before, the ratio of their ages was 2:1, the present age of A is (1) 7 years (2) 8 years (3) 9 years (4) 10 years
26	Work done by a scientist in 8 hours is equal to the work done by an engineer in 6 hours and by a mechanic in 12 hours. If working 6 hours per day 9 engineers can complete a work in 6 days, then in how many days can 12 engineers, 12 scientists and 12 mechanics together finish the same work, by working 6 hours per day. (1) 1.5 days (2) 1 day (3) 2 days (4) 2.5 days
27	The value of x in the series 5, 11, 19, 29, x, 55 should be (1) 47 (2) 45 (3) 43 (4) 41
28	With six red and five blue beads, how many different necklaces can be created (1) 20 (2) 21 (3) 22 (4) 24
29	On interchanging the digits of a two-digit prime number A, we get another prime number B such that A-B=36 and A>B. If this is so, the value of A+B is (1) 154 (2) 145 (3) 117 (4) 110
30	The HCF of two numbers is 9 and their LCM is 630. The sum of numbers is 153. The ratio of two numbers is (1) 10/7 or 7/10 (2) 10/9 or 9/10 (3) 10/11 or 11/10 (4) 7/9 or 9/7
31	If from a salary, we deduct 10% as tax and then 20% of rest as EMI for a loan and after that if we are left with Rs 7200, then the salary is (1) 10200 (2) 10100 (3) 10000 (4) 10010
32	30 bananas and 75 oranges were purchased for Rs 510. If the average price of orange is Rs 4, then what is the average price of banana (1) Rs 4 (2) Rs 5 (3) Rs 6 (4) Rs 7
33	A is 3 times as good as B and is able to finish a piece of work in 40 days less than B. In how much time they can do it if they do it together? (1) 12 days (2) 13 days (3) 14 days (4) 15 days
34	Mukesh buys a DVD player at 25% discount of its value and sells it for 25% more than its value. His profit is (1) 40% (2) 50% (3) 60% (4) 70%
35	$\log_3 \log_2 \log_2 256$ is equal to (1) 1 (2) 2 (3) 3 (4) 8
36	A faulty pulley pulls up bucket 20 feet from well during first 25 seconds and then slips back by 10 feet during the next 15 seconds, if bucket is not hold. If it begin ascent from bottom of well of depth 100 feet then how much time would it take to get the bucket. (1) 390 seconds (2) 345 seconds (3) 400 seconds (4) 355 seconds
37	A watch reads 6:10. If the hour hand points South, in what direction, minute hand points (1) South East (2) North West (3) North East (4) South West
38	Which term will come next in the following sequence KOLA, NMID, QKFG, ? (1) TICK (2) TICJ (3) SJGI (4) UICK
39	Find out the missing value H ₂ O, KL ₃ , N ₅ I, QF ₅ ? (1) SD ₅ (2) T ₈ C (3) TC ₈ (4) SO ₄
40	Look at this series 3,6,12,12,48,24,192 Which number should come next? (1) 216 (2) 240 (3) 72 (4) 48
41	In a School Parents club, three fourth of the parents can speak Hindi, one half can speak Telugu, one fourth of those who can speak Telugu cannot speak Hindi. (1) Two Thirds of parents can speak only Hindi (2) One fourth of the parents can speak neither Hindi nor Telugu (3) One third of the parents can speak neither Hindi nor Telugu (4) One eighth of the parents can speak neither Hindi nor Telugu
42	In a Quiz Competition, Rahul got 21 st rank but Ravi is 7 th from last. If Satish is three place behind Rahul and Ten place ahead of Ravi, then how many participants are there in the competition (1) 40 (2) 41 (3) 43 (4) 42
43	In the following question, three sequence of letters /numerals are given which correspond to each other in some way, Find out the missing letter marked by? P _ Q R S _ P _ Q S _ P Q R S 4 1 2 3 ? ? ?

	X Z _ Y _ X _ Y _ Z _____ (1) 1, 2, 3, 2 (2) 2,1,4,3 (3) 4, 2,1,3 (4) 2,1,3,4
44	If '+' means '/', 'x' means '-', '/' means 'x' and '-' means '+' then $70 - 30 / 2 \times 50 + 5$ (1) 110 (2) 120 (3) 685 (4) 125
45	Number of Letters skipped in between the adjacent letters in the series are multiples of 3. Which of the following series observe this rule (1) AEIO (2) BFJL (3) BFMW (4) BFHK
46	If Ridhi's birthday is on 25 th July, Monday in year 2011. In which year it will again come on Monday (1) 2016 (2) 2017 (3) 2018 (4) 2019
47	Rita reached the bus stop at 2:22 PM and missed the local bus by 2 minutes and now have to wait to catch next scheduled bus at 2 :35 PM. What is the scheduled frequency of buses ? (1) 4 buses per hour (2) 5 buses per hour (3) 3 buses per hour (4) 2 buses per hour
48	In an examination of 4.30 hours of duration, examiner sets the alarm at the start of examination. If the minute hand gains two minutes after every hour. Then the exam will (1) Finish early by 9 minutes (2) Finish late by 8 minutes (3) Finish early by 8 minutes (4) Finish late by 9 minutes
49	Barometer is related to the Air Pressure in the same way as Sphygmomanometer is related to (1) Depth of Ocean (2) Earthquakes (3) Density of Milk (4) Blood Pressure
50	If INDIA is coded as KUBKE how is ITALY coded? (1) KAYMC (2) KAXNC (3) KBYNC (4) KAYNC
51	EBCDIC stands for (1) Extended Binary Coded Decimal Interchange Code (2) Extended Bit Code Decimal Interchange Code (3) Extended Bit Case Decimal Interchange Code (4) Extended Binary Case Decimal Interchange Code
52	Which type of system puts the user into direct conversation with the computer through a keyboard (1) real time processing (2) Interactive processing (3) batch processing (4) timesharing
53	As compared to the primary memory, the cache memory of the computer is (1) Large (2) Cheap (3) Fast (4) slow
54	Which statement is valid? (1) 1KB = 1024 bytes (2) 1 MB=2048 bytes (3) 1 MB = 1000 kilobytes (4) 1 KB = 1000 bytes
55	Storage capacity of magnetic disk depends on (1) tracks per inch of surface (2) bits per inch of tracks (3) disk pack in disk surface (4) All of above
56	Magnetic disks are the most popular medium for (1) Direct access (2) Sequential access (3) Both of above (4) None of above
57	Which language is directly understood by the computer without translation program? (1) Machine language (2) Assembly language (3) High level language (4) None of these
58	The instructions for starting the computer are housed on (1) Random Access Memory (2) CD-ROM (3) Read-only Memory chips (4) All of these
59	Generally the closing HTML tag is indicated by the character (1) * (2) / (3) \ (4) @
60	The internet standard that allows you to exchange files with other computers on the Internet is known as (1) HTTP (2) FTP (3) DNS (4) WWW
61	Which statement is valid about interpreter? (1) It translates one instruction at a time (2) Object code is saved for future use (3) Repeated interpretation is not necessary (4) All of these
62	The output quality of a printer is measured by (1) dots per square inch (2) dots per inch (3) dots printed per unit time (4) all of these
63	Each time you turn on your computer, it will check on the control file (1) Command.com, io.sys (2) Command.com, date.com, dir.com (3) Command.com, io.sys, msdos.sys (4) Chkdsk.exe

64	Which DOS command displays all the files having the same name but different extensions? (1) Dir filename.* (2) Dir filename.ext (3) Dir *.sys (4) Dir *.ext
65	Which MS-DOS command displays current directory name or change from one to another? (1) chdir (2) cd (3) Mkdir (4) Both (1) and (2)
66	Which of the following memories needs refreshing? (1) SRAM (2) DRAM (3) ROM (4) All of these
67	What is gutter margin? (1) Margin that is added to the left margin when printing (2) Margin that is added to right margin when printing (3) Margin that is added to the binding side of page when printing (4) Margin that is added to the outside of the page when printing
68	Which file starts MS Word? (1) Winword.exe (2) Word.exe (3) Msword.exe (4) Word2003.exe
69	What is the purpose of inserting header and footer in document? (1) To enhance the overall appearance of the document (2) To mark the starting and ending of page (3) To make large document more readable (4) To allow page headers and footers appear on document when printed
70	Thesaurus tool in MS Word is used for (1) Spelling suggestions (2) Grammar options (3) Synonyms and Antonyms words (4) All of these
71	Bold, Italic, Regular are known as (1) font styles (2) font effects (3) word art (4) text effects
72	What type of data can you send by e-mail (1) Audio (2) video (3) pictures (4) all of these
73	A tool for locating information on the Internet by matching search terms with indexed pages is called (1) URL (2) Search Engine (3) Web Browser (4) Data base
74	Which of the following is not a Web Browser? (1) Netscape Navigator (2) Mozilla Firefox (3) Opera (4) Yahoo Messenger
75	You can copy cell formats from one cell to another by using the (1) Backspace key (2) Default font (3) Format painter (4) Formatting toolbar
76	To move to the previous worksheet, press (1) Alt + PgUp (2) Ctrl + PgUp (3) Ctrl + PgDn (4) Shift + Tab
77	Using the AutoSum button will replace in the selected cell.... (1) the sum of values in the cell's column (2) nothing until you select a range of cells (3) the sum of the cell's row unless you change the range (4) a formula which will add values in the range Excel guesses you want to add
78	The cell reference fro a range of cells that starts in cell B1 and goes over to column G and down to row 10 is... (1) B1-G10 (2) B1.G10 (3) B1;G10 (4) B1:G10
79	Using the F11 shortcut key to create a chart on chart sheet creates (1) A default chart (2) A 2-dimensional column chart (3) A 2-dimensional bar chart (4) A 3-dimensional line chart
80	All formula in Excel start with (1) % (2) + (3) = (4) -
81	Pick the appropriate adjective that is being described to fill in the blank: _____ = defective or inadequate; damaged, containing problems or lacking something (1) dishonest (2) immodest (3) imperfect (4) uncertain
82	Choose the conjunction that fits best the sentence to fill in the blank: _____ he wasn't a good player, he had a great game. (1) Since (2) because (3) Although (4) unless
83	Pick the appropriate alternative to fill in the blank: My grandfather lived to a _____ age. (1) big (2) tall (3) large (4) great
84	Find out the correct words to make a meaningful sentence: _____ a hole in one of the walls. Otherwise, we couldn't have seen what was going on inside the room. (1) There happened to be (2) It happened to be (3) There happened (4) It happened to have

85	Find out the correct verb form that will complete the sentence: Every Christmas my uncle ____ me a present. (1) sent (2) sending (3) send (4) sends
86	Find out the correct words to make a meaningful sentence: The piece of silk _____ quite _____. (1) is feeling -- smoothly (2) is felt --- smooth (3) feels ---smooth (4) is felt - smoothly
87	Find out the correct alternative to complete this passive statement: The bank robbers _____ by the police. (1) have been caught (2) has been caught (3) caught (4) have been catching
88	Identify which preposition will correctly fill in the blank: My grandmother died ____ lung cancer. (1) for (2) by (3) of (4) over
89	Find out the correct opposite of the word mentioned: sharp (1) blunt (2) clever (3) keen (4) unsharp
90	Find out the FEMALE form of the words explained: " the object of worship" (1) godie (2) god (3) goddess (4) godie
91	‘ਬੈਂਤ’ ਹੇਠ ਲਿਖਿਆਂ ਵਿੱਚੋਂ ਕੀ ਹੈ: (1) ਸਾਹਿਤ ਰੂਪ (2) ਅਰੂਜ਼ (3) ਪਿੰਗਲ (4) ਛੰਦ
92	ਸੁਰਿੰਦਰ ਇੱਕ ਹੁਸ਼ਿਆਰ ਲੜਕਾ ਹੈ। ਇਸ ਵਾਕ ਵਿਚ ‘ਹੈ’ ਸ਼ਬਦ ਕਿਰਿਆ ਦੀ ਕਿਹੜੀ ਕਿਸਮ ਹੈ: (1) ਸੰਸਰਗੀ ਕਿਰਿਆ (2) ਸਹਾਇਕ ਕਿਰਿਆ (3) ਕਿਰਿਆ ਵਿਸ਼ੇਸ਼ਣ (4) ਮੁੱਖ ਕਿਰਿਆ
93	ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਨੂੰ ਲਿਖਣ ਲਈ ਗੁਰਮੁਖੀ ਲਿੱਪੀ ਤੋਂ ਇਲਾਵਾ ਹੋਰ ਸਭ ਤੋਂ ਵੱਧ ਵਰਤੀ ਜਾਣ ਵਾਲੀ ਲਿੱਪੀ ਹੈ: (1) ਰੋਮਨ (2) ਸ਼ਾਹਮੁਖੀ (3) ਦੇਵਨਗਰੀ (4) ਖਰੋਸ਼ੀ
94	ਚੁਗਲ ਅਤੇ ਖੋਰ ਤੋਂ ਕਿਹੜਾ ਸਮਾਸੀ ਸ਼ਬਦ ਬਣੇਗਾ? (1) ਚੁਗਲੀ ਖੋਰ (2) ਚੁਗਲਾਂ ਦਾ ਖੋਰ (3) ਚੁਗਲ-ਖੋਰ (4) ਚੁਗਲ ਖੋਰ
95	ਕਿਹੜਾ ਸ਼ਬਦ ‘ਕਾਲ’ ਦੇ ਬਹੁ-ਅਰਥਕ ਵਜੋਂ ਨਹੀਂ ਵਰਤਿਆ ਜਾ ਸਕਦਾ: (1) ਸਮਾਂ (2) ਕਾਲਾ (3) ਖੁੜ (4) ਮੌਤ
96	‘ਉਹ ਘਰ ਗਿਆ ਤੇ ਉਸਨੇ ਰੋਟੀ ਖਾਧੀ’ ਕਿਸ ਕਿਸਮ ਦਾ ਵਾਕ ਹੈ: (1) ਸਾਧਾਰਨ (2) ਮਿਸ਼ਰਤ (3) ਸੰਯੁਕਤ (4) ਵਿਸਮਿਕ
97	ਹੇਠ ਲਿਖਿਆਂ ਵਿੱਚੋਂ ਕਿਹੜਾ ਸ਼ਬਦ ਸ਼ੁੱਧ ਹੈ: (1) ਰੌਣਕ (2) ਰਉਣਕ (3) ਰੋਣਕ (4) ਰੌਉਣਕ
98	‘ਲੂਣੀ ਲਾਉਣੀ’ ਦਾ ਅਰਥ ਹੈ: (1) ਅੱਗ ਬੁਝਾਉਣੀ (2) ਅੱਗ ਲਾਉਣੀ (3) ਚੁਗਲੀ ਕਰਨੀ (4) ਵੈਰ ਕੱਢਣਾ
99	ਆਮ/ਜਾਤੀ-ਵਾਚਕ ਨਾਂਵ ਚੁਣੋ: (1) ਗਮੀ (2) ਤੇਲ (3) ਸੋਨਾ (4) ਵਿਦਿਆਰਥੀ
100	ਕਰ, ਖਾ, ਸੁਣ, ਲਿਖ ਹੇਠ ਲਿਖਿਆਂ ਵਿੱਚੋਂ ਕੀ ਹਨ: (1) ਕਿਰਿਆਵਾਂ (2) ਨਾਂਵ (3) ਧਾਤੂ (4) ਪੜਨਾਂਵ