

# BABA FARID UNIVERSITY OF HEALTH SCIENCES, FARIDKOT

<b>CLERK</b> <b>(Under PILBS, Mohali)</b>		
QUESTION BOOKLET:	<input type="text"/>	THUMB IMPRESSION OF THE CANDIDATE
OMR ANSWER SHEET NO:	<input type="text"/>	FULL SIGNATURE OF THE CANDIDATE
ROLL NO:	<input type="text"/>	
FULL SIGNATURE OF INVIGILATOR		FULL SIGNATURE OBSERVER

**Time Allowed: 2.00 Hours (12.00 noon to 2.00 PM)**

**Maximum Marks: 100**

1. Use BLACK FINE TIP BALL PEN only. Use of pencil is not allowed.
2. Write your Roll number on the OMR answer-sheet and also on the question-booklet only in the space provided for the purpose and at no other place in the question booklets and Answer-sheet
3. Enter the Question Booklet Set and Number on the OMR Answer-sheet and also darken the corresponding bubbles with BLACK FINE TIP BALL PEN.
4. Do not put any marks anywhere in the Question booklet /on the OMR Answer-sheet.
5. **There are 100 objective type questions in all of 1 Mark each.** Before attempting the questions, check that the Question-booklet is complete. In case any question/part of question or page is missing, inform the Centre Superintendent within 5 minutes of the start of the examination. After that no claim will be entertained.
6. **Each question is followed by four alternative responses listed as A), B), C) and D) out of which only one is correct / most correct. In case, all the ovals are left blank, there will be deduction of marks @ 0.25 marks for each such unattempted question. Fifth oval 'E' (introduced for security purpose) is to be darkened in case you do not want to attempt the question to avoid negative marking.**
7. To open the question booklet, remove the seal gently when asked to do so. Handover the OMR Answer-sheet to the officer on duty on the completion of the time before you leave the examination hall.
8. **The candidates are permitted to carry his/her question booklet after completion of the examination but OMR Sheets are compulsory required to be deposited with the invigilator.**
9. A candidate who create disturbance of any kind or changes his/her seat or is found in possession of any paper possibility of any assistance to him/her or unfair means will be expelled from the examination by the Centre superintendent/Observer, whose decision shall be final. ("Expulsion" for this purpose would mean cancellation of the entire examination of the candidate).
10. **THE CANDIDATES ARE NOT PERMITTED TO CARRY ANY TELECOMMUNICATION EQUIPMENT SUCH AS WATCH, CELLULAR PHONE, WIRELESS SET, SCANNER ETC. INSIDE THE EXAMINATION HALL.**
11. For rough work, use only the blank space of the Question booklet.
12. The candidates will not be allowed to leave the examination hall during the examination.
13. Borrowing any material is not allowed.
14. The answer-sheet is designed for Computer evaluation. If the instructions are not followed properly, the candidate alone shall be responsible for the resultant loss.
15. Smoking/Refreshment shall not be allowed in the Entrance Test Centre/Hall.
16. Male candidates shall affix their Left Thumb Impression (LTI) while Female candidates shall affix Right Thumb Impression (RTI) at the prescribed place on the OMR answer sheet, Question Booklet and attendance sheet. The Centre superintendent shall also obtain and retain it for record.
17. The candidate must fill both the question booklet number and OMR answer sheet number on the attendance sheet.
18. No candidate shall be allowed to leave the centre before **2.00 PM**.



1. Choose the correct alternative from the option that follows:  
Moving to the city was eyes \_\_\_\_\_ for the straitlaced country girls.  
a. Clearing                      b. Freeing                      c. Saving                      d. Opening
2. When the Principal entered the class, a student..... on the blackboard.  
a. was writing                      b. Wrote                      c. writes                      d. is writing
3. Identify the correct spelling:  
a. Occurence                      b. Ocurrance                      c. Occurrence                      d. Occurrence
4. Identify the sentence that uses the passive voice:  
a. The cat chased the mouse.                      b. The mouse was chased by the cat.  
c. The mouse runs quickly.                      d. The cat will chase the mouse.
5. Choose the correct preposition to fill in the blank:  
She is afraid \_\_\_\_\_ spiders.  
a. with                      b. at                      c. of                      d. for
6. Fill in the blank with the appropriate word:  
"Please wait here \_\_\_\_\_ I return."  
a. till                      b. until                      c. unless                      d. when
7. Which sentence is grammatically correct?  
a. Their going to the store.                      b. There going to the store.  
c. They are going to the store.                      d. Theres going to the store.
8. Choose the correct indirect speech:  
She said, "I am happy."  
a. She said that she was happy.                      b. She said that she is happy.  
c. She said that she were happy.                      d. She said that she has been happy.
9. Which word is the antonym of "begin"?  
a. Start                      b. Finish                      c. Initiate                      d. Commence
10. Correct the sentence for subject-verb agreement:  
The team \_\_\_\_\_ playing well today.  
a. were                      b. are                      c. was                      d. is
11. The committee \_\_\_\_\_ made their decision yet.  
a. haven't                      b. hasn't                      c. haven                      d. has
12. Identify the sentence that uses the correct form of the comparative adjective:  
a. The cat is most playful.                      b. The cat is playfuler.  
c. The cat is more playful.                      d. The cat is playfuller.
13. What type of word is "quickly"?  
a. Noun                      b. Adjective                      c. Verb                      d. Adverb

14. Correct the sentence: "There dog barked loudly."
- a. Their dog bark loudly.
  - b. They're dog barked loudly.
  - c. Their dog barked loudly.
  - d. There dog barked loudly.
15. Identify the correctly punctuated sentence:
- a. She said "I'll be there soon".
  - b. She said, "I'll be there soon".
  - c. She said; "I'll be there soon."
  - d. She said, "I'll be there soon."
16. Identify the sentence with a relative clause:
- a. I went to the store.
  - b. The book that I bought is interesting.
  - c. She danced gracefully.
  - d. He swims every day.
17. "The stars danced in the night sky" is an example of which literary device?
- a. Simile
  - b. Metaphor
  - c. Personification
  - d. Hyperbole
18. The sun rises in the \_\_\_\_\_ and sets in the \_\_\_\_\_.
- a. east, west
  - b. west, east
  - c. north, south
  - d. south, north
19. Identify the sentence with a dangling modifier:
- a. Walking along the path, the trees looked beautiful.
  - b. While running, the sunset was breath-taking.
  - c. Hanging on the wall, I noticed the painting.
  - d. After cooking dinner, the table was set.
20. Write the suitable one word for the following sentence:  
Series of three novels, movies, etc., that are closely related and involve the same characters or themes.
- a. Triserries
  - b. Epic
  - c. Biography
  - d. Trilogy
21. The ages of A, B, and C are in the ratio 3:4:5. If the sum of their ages is 72, what is the age of C?
- a. 15
  - b. 20
  - c. 25
  - d. 30
22. The sum of three consecutive numbers is 114. What is the largest of these numbers?
- a. 36
  - b. 37
  - c. 38
  - d. 39
23. Solve:  $3x + 8 = 20$ . What is the value of x?
- a. 4
  - b. 5
  - c. 6
  - d. 7
24. 9. The largest number that divides 70 and 125, which leaves the remainders 5 and 8, is:
- a. 65
  - b. 15
  - c. 13
  - d. 25
25. Your company has 200 employees. You have received 180 responses to the company's employee satisfaction surveys. What percent of the workforce participated in the survey?
- a. 90
  - b. 85
  - c. 80
  - d. 75
26. The sum of the present ages of a father and his son is 60 years. Five years ago, father's age was four times the age of the son. So now the son's age will be:
- a. 5
  - b. 10
  - c. 15
  - d. 20

27. The population of a town is 50,000. If it increases at the rate of 5% per annum, what will be its population next year?  
 a. 52,500                      b. 52,250                      c. 55,000                      d. 55,250
28. The length of a rectangle is 8 cm more than its width. If the perimeter of the rectangle is 48 cm, what is its length?  
 a. 14 cm                      b. 16 cm                      c. 18 cm                      d. 20 cm
29. A train covers a distance of 600 km in 8 hours. If it travels at a uniform speed, how much distance will it cover in 5 hours?  
 a. 375 km                      b. 400 km                      c. 425 km                      d. 450 km
30. The average age of 20 boys in a class is 15 years. If the teacher's age is included, the average increases to 16 years. What is the teacher's age?  
 a. 36 years                      b. 38 years                      c. 40 years                      d. 42 years
31. The circumference of a circle is 44 cm. What is its area?  
 a. 308 cm<sup>2</sup>                      b. 242 cm<sup>2</sup>                      c. 154 cm<sup>2</sup>                      d. 176 cm<sup>2</sup>
32. Find the value of  $\sqrt{169} + \sqrt{64} - \sqrt{25}$   
 a. 13                      b. 14                      c. 15                      d. 16
33. A train covers a distance of 480 km in 6 hours. What is its speed?  
 a. 72 km/h                      b. 80 km/h                      c. 90 km/h                      d. 96 km/h
34. What is the least number which when decreased by 17 is divisible by both 3 and 4?  
 a. 49                      b. 51                      c. 53                      d. 55
35. A person bought an item for Rs. 800 and sold it at a profit of 24%. What was the selling price?  
 a. Rs. 992                      b. Rs. 1000                      c. Rs. 1050                      d. Rs. 1100
36. Simplify :  $43 - 24 + 5243 - 24 + 52$ .  
 a. 37                      b. 43                      c. 55                      d. 73
37. If  $x:y=4:5$  and  $y:z=6:7$ , find  $x:z$ .  
 a. 8:7                      b. 24:35                      c. 7:6                      d. 20:21
38. What is the value of  $\frac{1}{3} \times 0.36$ ?  
 a. 0.012                      b. 0.0126                      c. 0.12                      d. 0.126
39. The difference between 80% of a number and 60% of the same number is 240. Find the number.  
 a. 1000                      b. 1200                      c. 1400                      d. 1600
40. Solve for x:  $5(x-3)=40$   
 a. 8                      b. 9                      c. 10                      d. 11
41. DEF, HIJ, MNO, ?  
 a. STU                      b. RST                      c. RTV                      d. SRQ
42. Choose the Odd pair:  
 a. Gold: Ornaments    b. Cloth: Garments    c. Wood: Furniture    d. Earthen pots: Clay

72. The age of a tree can be determined by:
- measuring its diameter
  - measuring its height
  - analyzing its sap
  - counting the annual growth rings of its stem
73. Guru Hargobind Thermal Plant is located at
- Lehra Mohabbat
  - Ropar
  - Bathinda
  - Barnala
74. Bhimbetka is famous for -
- Rock Paintings
  - Buddhist statues
  - Jaina Council
  - A Harappan Site
75. Which of the following is responsible for permanent hardness of water?
- magnesium bicarbonate
  - sodium chloride
  - calcium sulphate
  - calcium bicarbonate
76. The plastic material commonly used for making gear wheels is
- Polyesters
  - Nylons
  - Bakelit
  - Polystyrene
77. Which city is the host of the '2030 World Expo'?
- Riyadh
  - Rome
  - New Delhi
  - Geneva
78. Which scheme has been launched recently to empower women in rural areas with agricultural drones?
- Drone Shakti Scheme
  - Drone Didi Scheme
  - Drone Mahila Krushak Scheme
  - Drone for Empowering Rural Women Scheme
79. Where are the headquarters of Defence Cyber Agency (DCyA)?
- New Delhi
  - Hyderabad
  - Bengaluru
  - Mumbai
80. Which European country has withdrawn from China's Belt and Road Initiative (BRI) in 2023?
- Finland
  - Norway
  - Germany
  - Italy
81. Which of the following comprise the hardware components of the computer?
- Printer
  - Keyboard
  - Mouse
  - All of the above
82. Which of these networks usually have all the computers connected to a hub?
- Ring
  - Tree
  - Star
  - Bus
83. What does DSL stand for?
- Downloading Speed Limit
  - Digital Standard Limit
  - Data Services Layer
  - Digital Subscriber Line
84. Which of these tools is available in MS Excel?
- Spelling
  - Thesaurus
  - Research
  - All of the above
85. Which button in MS Excel is clicked to calculate the sum of a series of numbers?
- Autosum
  - Fill
  - Merge
  - Insert
86. Which of the following is the storage device that uses rigid, permanently installed magnetic disks to store data ?
- Non-volatile Disk
  - Permanent disk
  - Optical disk
  - Hard disk

87. Which of the following is the first layer of software loaded into computer memory when it starts up?
- a. Device Driver      b. Operating System      c. Language Translator      d. System Utilities
88. Which of the following is the term used for the way in which multiple teams of developers collaborate on a software project?
- a. Iterative      b. Waterfall      c. Agile      d. Front End
89. Which of the following store data temporarily and pass it on as directed by the control unit?
- a. Address      b. Register      c. Number      d. Memory
90. There are many application software packages available at present. Which of the following is an application software package?
- a. Redhat Linux      b. Adobe PageMaker      c. Open Office      d. Both b and c
91. What is the maximum amount of data that a channel can transmit called as?
- a. Jitter rate      b. Throughput      c. Bandwidth      d. None of the above
92. Which programming language is used for creating websites and web applications?
- a. Java      b. Python      c. HTML      d. C++
93. Which function key is used for opening help?
- a. F1      b. F2      c. F3      d. F4
94. Which of the following programming languages is known for its simplicity and readability?
- a. C++      b. Java      c. Ruby      d. Python
95. Which of the following is the shortcut key to open a 'New Blank' document in MS-Word?
- a. CTRL + D      b. CTRL + N      c. CTRL + B      d. CTRL + M
96. What is the purpose of an Ethernet cable in a network?
- a. To connect the printer to the computer      b. To provide power to network devices  
c. To connect computers in a LAN      d. To connect the monitor to the CPU
97. Which of the following is a programming language commonly used for creating mobile apps?
- a. C++      b. Java      c. HTML      d. PHP
98. What is the function of an antivirus software?
- a. To protect against malware and viruses      b. To create backups of files  
c. To optimize computer performance      d. To clean temporary internet files
99. Which of the following is an example of a spreadsheet software?
- a. Microsoft Excel      b. Adobe Photoshop      c. Microsoft Word      d. Microsoft PowerPoint
100. Which of the following is a type of cloud computing service that provides virtualized computing resources over the internet?
- a. Software as a Service (SaaS)      b. Platform as a Service (PaaS)  
c. Infrastructure as a Service (IaaS)      d. Network as a Service (NaaS)

