

# അസിസ്റ്റന്റ് ഗ്രേഡ് രണ്ട്, ഒഡിഇപിസി

പരീക്ഷ തടനത് 16-01-2010.

- Where did Budha die?
  - Lumbini
  - Kusinagara
  - Pavapuri
  - Magadha
- The video game console 'X box' is a product of ?
  - Microsoft
  - Sony
  - Intel
  - Sega
- J.D. Power is a name associated with ?
  - An independent power producing company in New Delhi
  - A power plant equipment manufacturing company
  - An automotive battery manufacturing company
  - An automobile customer survey organization
- What does ICANN stand for?
  - International centre for Agro Nutrients and Nourishment
  - Internet Corporation for Assigned Names and Numbers
  - Indian Council for Algorithm, Numbers and Notions
  - International Council for Approved, Names and Numbers.
- "Lisbon Treaty" is the treaty accepted /adopted by the members of which of the following organisations recently?
  - NATO
  - European Union
  - SAARC
  - NSG
- Who is called the "Grand Old Man of India"?
  - Mahatma Gandhi
  - Gokhale
  - Dadabhai Naoroji
  - Tilak
- Which chemical compound is commonly known as 'washing soda'?
  - Sodium Carbonate
  - Copper Sulphate
  - Calcium Carbonate
  - None of these
- Who became the first India to present a Golden Globe Award?
  - A.R. Rahman
  - Sharukh Khan
  - Resul Pookutty
  - Akshay Kumar
- The age of tree can be determined by?
  - Measuring its height
  - Measuring its diameter
  - Analysing its sap
  - Counting the annual growth rings of its stem
- Which one of the following is essentially a solodance?
  - Kuchipudi
  - Mohiniyattam
  - Manipuri
  - Kathak
- Who is the author of the book, The Man Who Divided India?
  - Arun Shourie
  - Dominique Lapierre
  - Rafiq Zakaria
  - Salman Rushdie
- Which European country is known as the 'Land of a thousand lakes'?
  - Finland
  - England
  - Switzerland
  - Sweden
- Who is the author who created the character 'Sherlock Homes'?
  - Dr. Joseph Bell
  - Wendell Scherer
  - Agatha Christie
  - Sir Arthur conan Doyle
- The first non-congeree Prime Minister of India was ?
  - Lal Bahdur Shastri
  - Deve Gowda

- (c) Morarji Desai (d) V.P. Singh
15. When there is one buyer and many sellers in a market-what is this situation called?  
(a) Monopoly (b) Oligopoly  
(c) Monopsony (d) Monotony
16. "The World's local bank" is the tag line of which bank?  
(a) ABN Amro  
(b) Standard Chartered Bank  
(c) Hong Kong and Shanghai Banking Corporation  
(d) City Bank
17. Who was the first Indian Governor - General of India?  
(a) Lord Mountbatten (b) Rajagopalachari  
(c) Rajendra Prasad (d) None of these
18. What does a Philumenist collect?  
(a) Old Coins (b) Flags of various nations  
(c) Match box labels (d) Empty cigarette boxes
19. Which of the following is not a leap year?  
(a) 2100 (b) 2000  
(c) 2152 (d) None of these
20. Who was the first woman chief Minister in India ?  
(a) Nandini Satpati (b) Shasikala Kodokar  
(c) Vijay Laxmi Pandit (d) Sucheta Kripalani
21. Where is the Head Quarters of International Labour Organisation located?  
(a) Rome (b) Vienna  
(c) Geneva (d) Berne
22. Who was the chief guest at India's 60th Republic Day celebrations on 26th January, 2009?  
(a) Nursulthan Nazarbeyev (b) Nicholas Sarkozy  
(c) Zilur Rahman (d) Dmitry Medvedev
23. What do the letters XP stands for in the product Microsoft XP?  
(a) Experience (b) Extended Performance  
(c) Enhanced product (d) Entry level product
24. Which city will host the 2012 Olympic Games?  
(a) Chicago (b) Paris  
(c) Athens (d) London
25. Who captained the Pakistan side which won the ICC World Twenty 20 champion ship 2009?  
(a) Shoaib Malik (b) Shahid Afridi  
(c) Inzaman Ul Haq (d) Younis khan
26. Who won the Kendra Sahitya Academy Award in 2008 for the collection of essays-'Madhuram Ninte Jeevitham' in Malayalam?  
(a) Madhavikutty (b) K.P. Appan  
(c) M.T. Vasudevan Nair (d) M.P. Veerendrakumar
27. Human Rights Day is celebrated on ?  
(a) October 24 (b) May 1  
(c) December 10 (d) July 22
28. Who won India's first ever individual Olympic gold medal ?  
(a) Milkha Singh (b) Abhinav Bindra  
(c) Leander Paes (d) Jaspal Rana
29. What is the name of the instrument used to measure blood pressure?  
(a) Sphygmomanometer (b) Hygrometer  
(c) Hydrometer (d) Endoscope

30. The Oscar winning film 'Slumdog Millionaire' was written by ?  
(a) Danny Boyle (b) Chris Dickens  
(c) Anthony Dod Mantle (d) Simon Beaufoy
- Choose appropriate word or expression to complete the following sentences.
31. My aunt or my uncle ..... by train today.  
(a) are arriving (b) is arriving  
(c) were arriving (d) was arriving
32. I have got to ..... the watch I bought yesterday as it is not working.  
(a) put back (b) take back  
(c) give back (d) pay back
33. .... wins the lottery will become a millionaire.  
(a) Who (b) Whom  
(c) Whoever (d) Whomever
34. He went to the meeting inspite of  
(a) fell ill (b) feel ill  
(c) feeling ill (d) to feel ill
35. I forgot to send them a map. However  
(a) cancelled the trip (b) they still got there  
(c) they got lost (d) I forgot to phone them
36. The treaty was ratified by all the member states.  
(a) anulled (b) unsettled  
(c) set aside (d) destroyed
37. Everybody was astonished when he used such a profane language  
(a) pure (b) sacred  
(c) high (d) profound
38. She was surprise by his amiability  
(a) prudence (b) petulance  
(c) pessimistic (d) sincerity
- Select one word that is closest in meaning to the underlined word in the sentence.
39. The Ex-Prime Minister exchanged reminiscenes with his former aides.  
(a) thoughts (b) comments  
(c) anecdotes (d) recollections
40. The party secretary was in a candid mood, the words sharp, the personality portraits merciless.  
(a) bitter (b) cruel  
(c) frank (d) lively
41. Find the missing term in the series  
100, 102, 105, 110, 117, ?  
(a) 126 (b) 127  
(c) 128 (d) 129
42. If '÷' stands for 'multiplication', '+' stands for division, 'X' stands for subtraction and '-' stands for 'addition', which one of the following equations is correct?  
(a)  $18 \times 6 \div 7 + 5 - 2 = 20$  (b)  $18 \times 6 + 7 \div 5 - 2 = 14$   
(c)  $18 \div 6 - 7 + 5 \times 2 = 20$  (d)  $18 + 6 \times 7 \div 5 - 2 = 18$
43. Seismology is related to Earthquakes in the same way as Histology is related to :  
(a) History (b) Tissues  
(c) Hormones (d) Fossils
44. Find the next term in the alphanumeric series :  
J2K, B3N, L4M, DSP, N6O,  
(a) E7R (b) F7Q  
(c) F7R (d) F7P

45. Choose the word which is least like the other words in the group.
- (a) Virgo (b) Libra  
(c) Pisces (d) Orion
46. If PIPING is coded as PIPGNI and NEARER as AERNER, then STRONGER is coded as :
- (a) RTSONREG (b) RSTOREGN  
(c) ORSTREGN (d) ORTSREGN
47. In a certain language 'erp tan sib' means drinking is harmful 'gou rod tan' means 'avoid harmful habit' and 'rod sib ley' means 'please avoid drinking' which of the following means 'habit' in that language?
- (a) sib (b) rod  
(c) tan (d) gou
48. Choose the missing term out of the alternatives :  
ADVENTURE, DVENTURE, DVENTUR, VENTUR,
- (a) DVENT (b) VENTU  
(c) ENTUR (d) EVNTU
49. Statements are given followed by same conclusions. Decide which of the conclusions logically follows. Disregard commonly known facts :
- (a) Statements : Some buckets are drinks. All drinks are cups. Conclusions :  
I. some buckets are cups.  
II. some cups are drinks.  
III. all drinks are buckets.  
IV. all cups are drinks.
- (a) Only III and IV follow (b) Only II and IV follow  
(c) Only II and III follow (d) Only I and II follow
50. Pointing to a lady in a photograph, Josna said, "Her son's father is the son-in-law of my mother". How is Josna related to the lady?
- (a) Mother (b) Aunt  
(c) Sister (d) Cousin
51. The generation in which the major innovation in microprocessor :
- (a) First (b) Second  
(c) Third (d) Fourth
52. Which one of the following is a secondary storage device.
- (a) RAM (b) ROM  
(c) Hard disk (d) EEPROM
53. Hard disk and floppy disk are :
- (a) Direct access devices (b) Sequential access devices  
(c) Slower than magnetic tape (d) None of these
54. Which one of the following is a part of CPU.
- (a) Printer (b) Keyboard  
(c) Mouse (d) ALU
55. The software used for translating high level language to machine language :
- (a) Compiler (b) Assembler  
(c) Operating system (d) Translator
56. Running a program using more than one CPU is called
- (a) Multiuser (b) Multiprocessing  
(c) Multitasking (d) Multithreading
57. One of the following is not an external command of MSDOS :
- (a) CHKDSK (b) FORMAT  
(c) PATH (d) FDISK
58. You can press this key to delete one character to left.
- (a) Delete key (b) Left arrow key  
(c) Back space key (d) Space bar key

59. Which of the following software is most suitable for marking balance sheet of a company ?  
(a) DBMS (b) Spread sheet  
(c) Word Processor (d) High level language
60. In a computer center the network used to connect all computers together is :  
(a) LAN (b) WAN  
(c) MAN (d) None of these
61. Pictorial representation of a data processing procedure :  
(a) Array (b) Table  
(c) Algorithm (d) Flowchart
62. The people who are responsible for keeping the log books and doing other paper works related to Input Out put devices connected to the computer and handle these devices :  
(a) Programmer (b) System analyst  
(c) Computer operator (d) Computer maintenance personnel
63. Which of the following is equal to 1 MB?  
(a) 1000 KB (b) 256 KB  
(c) 2048 KB (d) 1024 KB
64. Data item whose value may change during the execution of the program :  
(a) Variable (b) Constant  
(c) Stack (d) Database
65. Set of protocols developed to provide transmission and addressing for internet :  
(a) TCP/IP (b) FTP  
(c) HTTP (d) SMTP
66. A commonly used data format for exchanging information between computers or programs :  
(a) ANSI (b) ASCII  
(c) EBCDIC (d) BCD
67. Each instruction of program in memory will be executed by CPU through :  
(a) decode-fetch-execute sequence (b) fetch-execute-decode sequence  
(c) execute-store-decode sequence (d) fetch-decode-execute sequence
68. Which of the following is not an application software?  
(a) Spread sheet (b) Word processing  
(c) Linux (d) None of the above
69. In windows a temporary storage area used to hold information that is being transferred from one program (document) to another is :  
(a) Clipboard (b) Buffer  
(c) Memory (d) Swap
70. What is the feature available in word processing package to automatically insert names addresses and other text into designated locations in series of letters?  
(a) Word wrap (b) Block move  
(c) Mail merge (d) Page layout
71. In UNIX the command used to remove file is  
(a) erase (b) delete  
(c) rm (d) dm
72. What is the expansion of ISDN?  
(a) Indian Standard Digital Network (b) Integrated Services Digital Network  
(c) Intelligent Services Digital Network (d) Integrated Services Data Network
73. In any hierarchy of data organisation, the smallest entry to be processed as a single unit is called :  
(a) Data file (b) Data record  
(c) Data base (d) Data field
74. Bus is used for carrying digital signals and it is a collection of :

- (a) Wires (b) Gates  
(c) Flipflops (d) Transistors
75. One of the following gate is known as inverter :  
(a) NOT (b) OR  
(c) NAND (d) AND
76. Hard copy can be prepared by :  
(a) Line printer (b) Plotter  
(c) Type writer terminal (d) All of these
77. Combination of four bits is known as  
(a) Half byte (b) Nibble  
(c) Data (d) None of these
78. Term associated with the comparison of processing speeds of different computer systems is  
(a) Kbps (b) Cps  
(c) MIPS (d) Mhz
79. Parity bit is added for the purpose  
(a) Coding (b) Indexing  
(c) Error detection (d) Controlling
80. The Ex-Prime Minister exchanged reminiscences with his former aides.  
(a) thoughts (b) comments  
(c) anecdotes (d) recollections
81. What is meant by dedicated computer?  
(a) Which is used by one person only  
(b) Which uses one kind of software  
(c) Which is assigned with one and only one task  
(d) Which is meant for application software only.
82. What type of computer programming is used for railway ticket reservation system  
(a) Multiprogramming (b) Real time programming  
(c) Time sharing (d) Batch processing
83. A data file which is used for reference purposes by an application program is .  
(a) Field (b) Master file  
(c) Transaction file (d) All the above
84. The only language understood by a digital computer is .  
(a) Assembly language (b) high level language  
(c) Low level language (d) Binary language
85. Computer virus can multiply and spread from one computer to another by means of  
(a) Infected disk (b) Links to a network  
(c) Down loaded programs from internet (d) All of these
86. The high level language best suited for business application is  
(a) BASIC (b) COBOL  
(c) FORTRAN (d) C++
87. Visual display terminal hardware with built in microprocessors that are used programmable is called  
(a) Smart terminals (b) Intelligent terminal  
(c) Dump terminal (d) None of these
88. The decimal equivalent of binary number 110 is  
(a) 2 (b) 3  
(c) 110 (d) 6
89. Double precision variable can occupy  
(a) 2 bytes (b) 4 bytes  
(c) 8 bytes (d) 10 bytes
90. A pixel is

- (a) A computer program that draws a picture (b) The smallest resolvable part of a picture  
(c) A picture stored in secondary memorial (d) None of these
91. What is the term which represents the use of links between information of all sorts whether text, graphics, video or audio based?  
(a) Daisy wheel printer (b) Laser printer  
(c) Injet printer (d) Chain printer
93. Set of commands used to extract data from a database meeting certain specified criteria is called  
(a) Assembly languages (b) Query language  
(c) High level language (d) Machine language
94. All the instructions and procedures needed to start up a computer to the point it can load operating system are stored in semiconductor chips. In IBM compatible PCs this chip is called  
(a) RAM BIOS (b) ROM BIOS  
(c) POST (d) CACHE
95. What happens when you print a worksheet range that is wider than the printer page width?  
(a) It prints only those columns that fit on the page  
(b) It automatically print the worksheet in condensed mode.  
(c) It prints each worksheet page in two or more pages on printer  
(d) All of these
96. In a flow chart the symbol used to make calculation is  
(a) Parallelogram (b) Rectangle  
(c) Circle (d) Rhombus
97. The software used to look for and retrieve material on the internet, particularly the web  
(a) Telnet (b) Search engine  
(c) Browser (d) None of these
98. The simultaneous transmission of data to a number of stations  
(a) Broadcast (b) Bandwidth  
(c) Aloha (d) Analog transmission
99. The technique used for transferring large amount of data to and from a memory in a short time  
(a) DMAA (b) Interrupt driven I/O  
(c) Programmed I/O (d) None of these
100. The operating system manages  
(a) Memory (b) Processor  
(c) Disk and I/O devices (d) All of the above

## Answers

1. (c) 2. (a) 3. (d) 4. (c) 5. (c) 6. (c) 7. (b) 8. (c) 9. (a)  
10. (d) 11. (c) 12. (a) 13. (a) 14. (d) 15. (d) 16. (b) 17. (c)  
18. (b) 19. (a) 20. (b) 21. (b) 22. (a) 23. (d) 24. (b) 25. (b) 26. (c)  
27. (a) 28. (b) 29. (d) 30. (b) 31. (c) 32. (d) 33. (b) 34. (c)  
35. (d) 36. (d) 37. (d) 38. (b) 39. (d) 40. (c) 41. (b) 42. (b) 43. (c)  
44. (c) 45. (b) 46. (a) 47. (b) 48. (b) 49. (d) 50. (c) 51. (b)  
52. (d) 53. (c) 54. (a) 55. (c) 56. (c) 57. (b) 58. (d) 59. (a) 60. (c)

- (a) 61. (d) 62. (b) 63. (c) 64. (c) 65. (d) 66. (c) 67. (b) 68. (b)  
69. (d) 70. (d) 71. (b) 72. (b) 73. (d) 74. (c) 75. (b) 76. (a) 77.  
(b) 78. (b) 79. (b) 80. (c) 81. (b) 82. (b) 83. (a) 84. (a) 85. (d)  
86. (d) 87. (c) 88. (a) 89. (d) 90. (a) 91. (b) 92. (c) 93. (c) 94.  
(b) 95. (a) 96. (d) 97. (c) 98. (d) 99. (a) 100. (a)