

**Model paper for PSU
For all trainees
SET-9**

1. The Banerjee Committee is related to the probe of which incident:
 - (a) Mumbai blasts
 - (b) Godhra incident
 - (c) Kandhar plane Hijack
 - (d) Parliament Attack
2. Aswan Dam is built over river:
 - (a) Tigris
 - (b) Danube
 - (c) Nile
 - (d) Amazon
3. When was the first underground railway (Metro Railway) started?
 - (a) 1982
 - (b) 1989
 - (c) 1984
 - (d) 1992
4. Titan is the largest natural satellite of planet
 - (a) Mercury
 - (b) Venus
 - (c) Saturn
 - (d) Neptune
5. What is the name of the world's fastest computer?
 - (a) Blue Gene
 - (b) Road Runner
 - (c) Apple
 - (d) Gen-X Turbo
6. Which Zone is the largest in Indian Railways?
 - (a) Central Railway
 - (b) Northern Railway
 - (c) Eastern Railway
 - (d) Western Railway
7. A difference of 1 degree in longitude at the Equator is equivalent to nearly
 - (a) 101 km
 - (b) 111 km
 - (c) 121 km
 - (d) 125 km
8. The word 'Hindu' as a reference to the people of India (Hindu) was first used by:

- (a) Arabs
 - (b) Greeks
 - (c) Roman
 - (d) Turks
9. Who invented the railway engine?
- (a) Charles Babbage
 - (b) Isaac Newton
 - (c) James Watt
 - (d) George Stephenson
10. A platform surrounded by rail lines from all the four sides, is called
- (a) dock platform
 - (b) passenger platform
 - (c) island platform
 - (d) goods platform
- 11 The state with the lowest population in India is
- (a) Goa
 - (b) Tripura
 - (c) Mizoram
 - (d) Sikkim
12. The concept of Public Interest Litigation (PIL) originated in :
- (a) U.K.
 - (b) U.S.A.
 - (c) Australia
 - (d) Ireland
13. Between which of the destinations the first Indian train was started?
- (a) from Calcutta to Delhi
 - (b) From Mumbai to Thane
 - (c) From Mumbai to Surat
 - (d) From Mumbai to Madras
14. Who is the founder of the Capital city of Agra?
- (a) Akbar
 - (b) Babar
 - (c) Sikinder Lodi
 - (d) Mubarak Shah Sayyad
15. The first president of the muslim league was:
- (a) M.A.Jinnah
 - (b) Salimullah Khan
 - (c) Maulana Mohammad Ali
 - (d) Shaukat Ali
16. When was the first train in Indian started?
- (a) 1851
 - (b) 1852
 - (c) 1853
 - (d) 1854
17. Who headed the committee appointed on Kargil War ?

- (a) Gen. V. P. Malik
 - (b) Gen. S. K. Sinha
 - (c) K. Subramanyam
 - (d) K. C. Panth
18. The headquarters of North -Eastern Frontier Railway (NEFR) is
- (a) Calcutta
 - (b) Maligaon (Guwahati)
 - (c) Chennai
 - (d) Gorakhpur
19. Which of the following is used for the production of X-Rays?
- (a) Alpha Rays
 - (b) Beta Rays
 - (c) Gamma Rays
 - (d) Cathode Rays
20. A station where the rail lines end, is called
- (a) junction station
 - (b) way-side-station
 - (c) block station
 - (d) terminal station
21. All India Radio commenced operations in
- (a) 1926
 - (b) 1936
 - (c) 1945
 - (d) 1947
22. How much distance was traveled by first train of India?
- (a) 33 km
 - (b) 36 km
 - (c) 34 km
 - (d) 46 km

COMPUTER AWARENESS

23. A folder inside a folder is called _____.

- Mini Directory
- Root Folder
- **Sub Folder**
- Child Folder
- None of these

24. A mouse is this kind of device –

- **Input**
- Output

- Network
- Storage
- None of these

25. All deleted files go to _____.

- My Computer
- Desktop
- **Recycle Bin**
- My Documents
- None of these

26. With a CD you can _____.

- **Read**
- Write
- Read & Write
- Save a file
- None of these

27. A reusable CD is labeled as -

- R
- W
- HD
- **RW**
- None of above

28. _____ is the process of carrying out commands.

- Fetching
- Storing
- **Executing**
- Decoding
- None of these

29. An error in a program is also known as _____.

- **Bug**
- debug
- cursor
- icone
- None of these

30. What is the default file extension for all Word documents?

- txt
- wrd
- **doc**
- ppt
- None of these

31.If text was highlighted and 'Edit' 'Copy' was clicked, what would happen ?

- **Text would be copied from the document and placed in the clipboard**
- Text would be removed from the document and placed in the clipboard
- Text from the clipboard would be placed in the document at the place where the cursor is blinking
- Only (2) and (3)
- None of these

32.The background of any Word document -

- is always white colour
- **is the colour you preset under the Options menu**
- is always the same for the entire document
- can have any color you choose
- None of these

33.What do you use to create a chart?

- Pie Wizard
- Excel Wizard
- Data Wizard
- **Chart Wizard**
- None of these

34.To move at the beginning of a line inside a document, press -.

- End key
- **Home key**
- A
- Ctrl +End
- None of these

35.You click at B to make the text -

- Italics
- Underlined
- Italics and Underlined
- **Bold**

- None of these

36.You can keep your personal files/folders in-

- My Folder
- **My Documents**
- My Files
- My Text
- None of these

37.The base of binary number is:

- **2**
- 8
- 10
- 16
- None of these

38.A _____ contains specific rules and words that express the logical steps of an algorithm.

- **programming language**
- syntax
- programming structure
- logic chart
- None of these

39.The term bit is short for:

- megabyte
- binary language
- **binary digit**
- binary number
- None of these

40.Hardware of computer system is consists of –

- CPU and storage devices
- System unit and application programs
- Operating system and all application programs
- **System unit and all attached peripheral devices to the unit**
- None of these

41.Function of ALU is -

- To control the execution of instruction
- **To perform arithmetic and logical operation on data**
- To store the result in main memory
- All the above
- None of these

42.The _____ gives specific information about the type of file

- Filename
- File path
- **File extension**
- File content
- None of these

43.'Print' command is found inside the _____ menu.

- View
- Edit
- Tools
- **File**
- None of these

44.A saved document is known as -

- **File**
- Program
- Folder
- Icon
- None of these

45.A file can be created using _____ command.

- Save
- Open
- **New**
- Edit
- None of these

46.A computerized system consists of :

- Hardware, Data, Procedure, Processing, Peoples
- Hardware, Programs, Data, Processing, Networks
- Hardware, Programs, Data, Networks, Peoples
- **Hardware, Software, Procedure, Data, Peoples**
- None of above

47. Which one of the following helps a user in locating information over internet?

- URL
- **Search engine**
- Domain
- Network
- None of these

48. Backup is -

- Deleting all data from disk drive
- Moving all data from original location to another storage media
- **Protecting data by copying it from source location to another location**
- Accessing data from a tape drive
- None of these

49. Which one of the following is an output device?

- **Printer**
- Mouse
- Keyboard
- Scanner
- None of these

50. The content of _____ is lost when a system is switched off.

- Disk
- ROM
- Floppy
- **Memory**
- None of these

51. Which of the following is a permanent memory in a computer system?

- RAM
- **ROM**
- Buffer
- Virtual memory
- None of these

52. A person who writes program and perform testing is called -

- Programmer
- Hacker

- **Software Engineer**
- Spammer
- None of these

53. A set of instructions telling the computer what to do is called—

- Mentor
- Instructor
- Compiler
- **Program**
- Debugger

54. In many GUIs, the _____ changes shape depending on the circumstances.

- Icons
- Menus
- Desktop item
- **Mouse cursor**
- None of these

55. A silicon chip containing a number of transistors for interpreting and executing most of the commands from the computer's hardware and software is called -

- Motherboard
- Hard Disk
- **CPU**
- RAM
- None of these

56. Which of the following programs execute first during a system boot procedure?

- Notepad
- Operating system
- **Power-on self-test**
- Logon Program
- None of these

57. In a GUI, user-interface provides -

- Information of end-user
- **A means to interact with all peripheral devices attached with the system**
- A method to communicate with other users

- Both (b) & (c)
- None of these

58.A collection of interrelated records is known as -

- Utility file
- **Database**
- Field
- Program
- None of these

59.The only language understood by a digital computer is called -

- Assembly language
- High level language
- English language
- **Binary language**
- None of above

60.Compiler is the -

- name given to the computer operator
- part of the digital machine to store the information
- **translator of source program to object**
- part of arithmetic logic unit
- None of these

61.What do you mean by a hard copy of a document?

- **A printed copy of document**
- Result of a program on display unit
- A document saved in pc in digital form
- A very hard document
- None of these

62.The default alignment of text inside a column is -

- **Left**
- Right
- Center
- Justify
- None of these

63.The ability of a computer to execute multiple programs by using multiple processors simultaneously is known as -

- Multitasking
- **Multiprocessing**
- Multiprogramming
- Multithreading
- None of these

64. An operating system that is capable of allowing multiple software processes to run at the same time-

- **Multitasking**
- Multiprocessing
- Real Time
- Multithreading
- None of these

65. A _____ is secret word or string of characters that is used for authentication to gain access to a resource.

- Token
- Keyword
- **Password**
- Identifier
- None of these

66. The daily processing of corrections to customer accounts best exemplifies the processing mode of -

- time-sharing
- real-time processing
- **batch processing**
- off-line processing
- None of these

67. _____ controls the way in which the computer system functions and provides a means by which users can interact with the computer

- The platform
- Application software
- **Operating system**
- The motherboard
- None of these

68. The speed of light with the rise in the temperature of the medium

- Increases
- Decreases

- **Remains unaltered**
- Drops sharply

69. Which from the following rivers does not originate in Indian territory?

- Mahanadi
- **Brahmaputra**
- Ravi
- Chenab

70. The gas predominantly responsible for global warming is

- **Carbon dioxide**
- Carbon monoxide
- Nitrous oxide
- Nitrogen peroxide

71. 26th January is India's

- Independence Day
- **Republic Day**
- Revolution Day
- Parliament Day

72. Which of the following uses non-conventional Source of Energy?

- Kerosene lamp
- Wax candle
- **Solar lantern**
- Torch

73. Electric current is measured by

- Voltmeter
- Anemometer
- Commutator
- **Ammeter**

74. The dynamo is a device for converting

- Heat energy into electrical energy
- **Mechanical energy into electrical energy**
- Magnetic energy into electrical energy
- None of these

75. Galvanised Iron sheets have a coating of

- Tin
- Lead
- **Zinc**
- Chromium

76.The hardest substance available on earth is

- **Platinum**
- Diamond
- Quartz
- Gold

77.Washing soda is the common name for

- Calcium carbonate
- Calcium bicarbonate
- **Sodium carbonate**
- Sodium bicarbonate

78.2008 Olympic games were held in

- **China**
- Greece
- Italy
- France

79.Who among the following has been appointed as the new Captain of Indian Test Cricket Team?

- Sachin Tendulkar
- Rahul Dravid
- **Anil Kumble**
- Mahender Singh Dhoni

80.Who among the following has been selected as new coach for the Indian Cricket Team?

- Vivian Richards
- **Gary Kirsten**
- Kapil Dev
- Allan Border

81.The mascot for the 34th National Games held in Jharkhand in 2008, is

- Sheru
- Roopa

- **Chauva**
- None of these

82. With which game is the Agha Khan Cup associated?

- Football
- Badminton
- Basketball
- **Hockey**

83. The term, L.B.W. is associated with which of the following games?

- **Cricket**
- Hockey
- Football
- Polo

84. Wankhede stadium is situated in?

- Chandigarh
- Bangalore
- **Mumbai**
- Chennai

85. The Olympic games are normally held at an interval of

- 2 years
- 3 years
- **4 years**
- 5 years

86. Jaspal Rana is the name associated with which of the following games?

- Boxing
- **Shooting**
- Archery
- Weight lifting

87. Netaji Subhash National Institute of Sports is located at

- Kolkata
- New Delhi
- Jhansi
- **Patiala**

88. A person wants to contest election for the membership of Gram Panchayat, what should be his age?

- 18 years or above
- 19 years or above
- **21 years of above**
- Minimum 25 years

89. Who summons the joint sitting of the Rajya Sabha and Lok Sabha?

- **President**
- Speaker of the Lok Sabha
- Chairman of the Rajya Sabha
- Prime Minister

90. Which of the following is not a source of revenue to the village panchayat?

- Property Tax
- House Tax
- **Land Tax**
- Vehicle Tax

91. All electioneering campaigns during the time of elections are stopped.

- 48 hours before the appointed time of election results
- 48 hours before the actual poll
- 24 hours before the actual poll
- **36 hours before the actual poll**

92. Who appoints the Chief Election Commissioner of India?

- **President**
- Prime Minister
- Parliament
- Chief Justice of India

93. The General Budget is presented in the parliament normally in the month of

- January
- **February**
- March
- Last month of the year

94. Who is the signatory on the Indian currency notes in denomination of two rupees and above?

- Secretary, Reserve Bank of India
- Finance Secretary, Minister of Finance
- **Governor, Reserve Bank of India**
- Finance Minister, Ministry of Finance

95.The monetary unit of Bangladesh is

- Rupee
- **Takka**
- Rupiah
- Dollar

96.Sellers market denotes a situation where

- Commodities are available at competitive rates
- **Demand exceeds supply**
- Supply exceeds demand
- Supply and demand are equal

97.Development means economic growth plus

- Inflation
- Deflation
- Price stability
- **Social change**

98.The Abbreviation NAEP stands for

- National Atomic Energy Planning
- **National Adult education Programme**
- National Authority on Engineering Projects
- Nuclear and Atomic Energy Project

99.The Abbreviations PSLV stands for

- Polar Survey Landing Vehicle
- Polarised Source Laser Viewing
- Precise Source Locating Vision
- **Polar Satellite Launch Vehicle**

100.The term 'epicentre' is associated with

- **Earthquakes**
- Tornadoes
- Cyclones
- Earth's interior