PART - I
GENERAL AWARENESS

1. Which Planet in the Solar system is known as the 'Red Planet' ?
   A) Venus   B) Earth   C) Mars   D) Jupiter

2. With which Sports is Mary Kom associated ?
   A) Boxing   B) Wresting   C) Judo   D) Weight Lifting

3. Bismillah Khan was associated with ?
   A) Sarod   B) Shehnai   C) Flute   D) Tabla

4. The 'Char Minar' is in :
   A) Ahmedabad   B) Hyderabad   C) Delhi   D) Fatehpur Sikri

5. Who was the first Indian to go into Space ?
   A) Ravi Malhotra   B) Satish Dawan   C) Kalpana Chawla   D) Rakesh Sharma

6. Guruvayur Temple, which was seen in the news, is located in which state?
   A) Karnataka   B) Kerala   C) Maharashtra   D) Odisha

7. The largest Desert of the world is :
   A) Sonoran   B) Sahara   C) Thar   D) Atacama

8. Which is the largest Commercial Bank in India ?
   A) Reserve Bank of India   B) State Bank of India   C) ICICI Bank   D) Bank of India

9. What is the National Game of India ?
   A) Hockey   B) Cricket   C) Kabaddi   D) Football

10. Which Indian temple was selected by UNESCO for the 2023 Award of Distinction for its conservation?
    A) Abathsahayeswarar Temple   B) Mahabodhi Temple
    C) Vrindavan Chandrodaya Temple   D) Kamakhya Temple

11. Pilibhit Tiger Reserve is located in which state?
    A) Uttar Pradesh   B) Rajasthan   C) Gujarat   D) Madhya Pradesh

12. Recently, the 22nd Divya Kala Mela was organized in which city?
    A) Jaipur   B) New Delhi   C) Indore   D) Kolkata

13. Which of the books written by Kapil Dev ?
    A) One Day Wonders   B) Cricket – My Style
    C) Twenty Years at the top   D) Cricket – Favourite Game

14. D. Ering Wildlife Sanctuary is located in which state?
    A) Nagaland   B) Mizoram   C) Arunachal Pradesh   D) Sikkim

15. Which of the following is used in Pencils ?
    A Silicon   B) Phosphorous   C) Graphite   D) Charcole

16. Pungi is a dance from related to the State :
    A) Madhya Pradesh   B) Himachal Pradesh   C) Uttar Pradesh   D) Andhra Pradesh

17. Kapildhara Falls is situated on which River ?
    A) Tapi   B) Sharavati   C) Narmada   D) Indravati

18. Which state government has launched the Indira Gandhi Sukh Shiksha Yojana?
    A) Himachal Pradesh   B) Gujarat   C) Punjab   D) Odisha

19. With which Game the Davis Cup is associated ?
    A) Hockey   B) Table Tennis   C) Lawn Tennis   D) Polo

20. What is the name of person which controls a Football Match ?
    A) Referee   B) An Umpire   C) A Spectator   D) A Goal Keeper

PART - II
ENGLISH & REASONING

Direction for Question Nos. 21 & 22 :

In each of the following questions, a number series is given with one term missing. Choose the correct alternative that will continue the same pattern and replace the question mark in the given services.

21. 11,13,17,19,23,25, ?
 A) 26   B) 27   C) 29   D) 37

22. 1,4,10,22,46, ?
 A) 64   B) 86   C) 94   D) 122

Direction for Question Nos. 23 & 24 :

In each of the following questions, one term in the number series is wrong. Find out the wrong term.

23. 4, 10, 22, 46, 96, 190, 382
 A) 4   B) 10   C) 96   D) 382

24. 380.188, 92, 48, 20, 8, 2
 A) 8   B) 20   C) 48   D) 188

Directions for Question Nos. 25 & 26 :

In each of the following questions, various terms of an alphabet series are given with one or more terms missing as shown by (?). choose the missing terms out of the given alternatives.

25. ABD, DGK, HMS, MTB, SBL, ?
 A) XKW   B) ZAB   C) ZKU   D) ZKW

26. T, R, P, N, L, ?, ?
 A) J, G   B) J, H   C) K, H   D) K, I

Directions for Question Nos. 27 & 28 :

In each of the following questions, there is a certain relationship between two given words on one side of : : and one word is given on another side of : : while another word is to be found from the given alternatives, having the same relation with this word as the words of the given pair bear. Choose the correct alternative.

27. Scrap : Food : : Lees : ?
 A) Bread   B) Tea   C) Wine   D) Rice

28. Safe : Secure : : Protect : ?
 A) Conserve   B) Sure   C) Guard   D) Lock

Directions for Question Nos. 29 & 30 :

In each of the following questions, four words have been given, out of which three are alike in some manner and the fourth one is different. Choose out the odd one.

29. A) Goat   (B) Dog   C) Cow   D) Camel

30. (A) Cool   B) Warm   C) Hot   D) Humid

Directions for Question Nos. 31 & 32 :

In each of the following questions, certain pairs of words are given, out of which the words in all pairs except one, bear a certain common relationship. Choose the pair in which the words are differently related.

31. (A) Tongue : Taste   B) Eye : Blind   C) Ear : Deaf   D) Leg : Blame

32. A) Book : Page   B) Table : Drawer   (C) Loom : Cloth   D) Car : Wheel

Directions for Question Nos. 33 & 34 :

In these questions, some particular words are assigned certain substituted names. Then a question is asked that is to be answered in the substituted code language.

33. If 'book' is called 'watch', 'watch' is called 'bag','bag' is called 'dictionary' and 'dictionary' is called 'window', which is used to carry the books ?
(A) Dictionary   B) Bag   C) Book   D) Watch

34. If 'rat' is called 'dog', 'dog' is called 'mongoose', 'mongoose' is called 'lion', 'lion' is called 'snake' and 'snake' is called 'elephant', which is reared as pet ?
A) Rat   B) Dog   (C) Mongoose   D) Lion

Directions for Question Nos. 35 :

In each of these questions, jumbled letters of a meaningful word are given. You are to rearrange these letters and select from given alternatives the word which is almost similar in meaning to the rearranged word.

35. ITGNDLEI
A) Intelligent   B) Difficult   (C) Careful   D) Quick

36. You go North, turn right, then right again and then go to the left. In which direction are you now ?
A) North   B) South   (C) East   D) West

37. If X is brother of son of Y's son, then how is X related to Y ?
A) Brother   B) Cousin   (C) Grandson   D) Son

38. If Z = 26, NET = 39, then NUT = ?
A) 50   B) 53   (C) 55   D) 56

39. In a certain code, DEAF is written as 3587 and FILE is written as 7465,. How is IDEAL written in that code ?
A) 43568   (B) 43586   C) 63548   D) 48536

Direction for Question No. 40 :

In each of the following questions, four words are given. Which of them will come in the last. if all of them are arranged alphabetically as in a dictionary.

40. A) Electric   B) Elector   C) Electrode   D) Electron

41. Which of the following is not an adverb ?
     A) Bravely   B) Loudly   C) Slowly   D) Honesty

42. The Opposite of 'ARTIFICIAL' IS :
     A) Honest   B) Difficult   C) Natural   D) Solid

43. Which word is different from the other in the group :
     A) Unique   B) Beautiful   C) Rare   D) Exceptional

44. Find the Noun in the sentence "The Cinema started late".
     A) Cinema   B) The   C) started   D) late

Direction for Question Nos. 45 & 46 :

In the following sentences, a word or phase is written in **bold.** For each **bold** part four word/phrases are listed below each sentence. Choose the word nearest in meaning to **bold** part.

45. The flat has been **refurbished** recently.
     A) white-washed   B) painted   C) renovated   D) repaired

46. She is very **discreet**.
     A) mannered   B) mild   C) proud   D) prudent

Direction for Question Nos. 47 & 48 :

Each of the following sentences are followed by four words. Select the antonym of the word (occurring in the sentence in **bold** letters) as per the context.

47. Her illness **enervated** the whole family.
     A) enhanced   B) exhausted   C) weakened   D) energized

48. The teacher **inserted** another picture to illustrate the point.
     A) deducted   B) added   C) removed   D) reclined

Direction for Question Nos. 49 & 50 :

Fill up the blanks with suitable prepositions from the alternatives given under each sentence.

49. You have not to get up because the book is lying _____ hand.
     A) at   B) in   C) on   D) none of these

50. The rich are not inured _____ manual labour.
     A) of   B) on   C) to   D) none of these

Direction for Question Nos. 51 & 52 :
    Fill in the blanks by selecting the correct pronouns from the option that follow.

51. _____ flavour do you prefer to have ?
    A) what   B) which   C) who   D) whom

52. He _____ is down need fear no fall.
    A) whom   B) that   C) who   D) it

Direction for Question Nos. 53 & 54 :
    Fill up the blanks with suitable phrasal verbs from the alternatives given below.

53. Please make it a point to _____ water tap before you go out.
    A) turn down   B) turn about   C) turn off   D) none of these

54. The clouds of suspicion will clear _____ soon.
    A) up   B) away   C) off   D) by

Direction for Question Nos 55 & 56 :
    Fill in the blanks with most suitable word.

55. I banged my _____ on the leg of the table.
    A) two   B) toe   C) too   D) to

56. What _____ do you take to work ?
    A) rout   B) root   C) routes   D) route

Direction for Question Nos. 57 & 58 :
    Out of the four alternatives, choose the one which can be substituted for the given words/sentences.

57. A person who lives by himself.
    A) Monk   B) Recluse   C) Extrovert   D) Prophet

58. A man who wastes his money on luxury.
    A) Extempore   B) Thrifty   C) Extravagant   D) Promiscuous

Direction for Question Nos. 59 & 60 :
    Choose the word opposite in meaning to the word given.

59. Insipid
    A) colourless   B) dull   C) tasty   D) colourful

60. Indifference
    A) interest   B) difference   C) ignorance   D) insignificance

61. SMTP stands for
   A) Server Mail Transfer Protocol
   B) Simple Mail Transfer Protocol
   C) Small Mail Transmission Protocol
   D) Short Mail Transmission Protocol

62. EPROM can be used for
   A) Erasing the contents of ROM
   B) Reconstructing the contents of ROM
   C) Erasing and reconstructing the contents of ROM
   D) S Duplicating ROM

63. ——————— is a private corporate network, used exclusively by company employees.
   A) Internet
   B) local area network
   C) peer-to-peer
   D) intranet

64. A characteristic of a file server is which of the following?
   A) Manages file operations and is shared on a network
   B) Manages file operations and is limited to one PC
   C) Acts as fat client and is shared on a network
   D) Acts as fat client and is limited to one PC

65. A Pixel is –
   A) A computer program that draws picture
   B) A picture stored in secondary memory
   C) The smallest resolvable part of a picture
   D) virus

66. Algorithm and Flow chart help us to
   A) Know the memory capacity
   B) Identify the base of a number system
   C) Direct the output to a printer
   D) Specify the problem completely and clearly

67. ——————— controls the way in which the computer system functions and provides a means : by which users are interact with the computer.
   A) The platform
   B) The operating system
   C) Application software
   D) The motherboard

68. Which of the following is not an input type in HTML
   A) file
   B) submit
   C) textarea
   D) checkbox

69. ——————— means : that the data contained in a database is accurate and reliable.
   A) Data redundancy
   B) Data integrity
   C) Data reliability
   D) Data consistency

70. Memory unit is one part of
   A) Input device
   B) Control unit
   C) Output device
   D) Central Processing Unit

71. Primary memory stores
   A) Data alone
   B) Programs alone
   C) Results alone
   D) All of these

72. SCSI is a term related with
A) Storage
B) Network Data Transfer
C) Keystroke Rate
D) Picture resolution

73. The contents of information are stored in
A) Memory data register
B) Memory address register
C) Memory access register
D) Memory arithmetic register

74. The number of pixels displayed on a screen is known as the screen—
A) resolution
B) colour depth
C) refresh rate
D) viewing size

75. What is the address given to a computer connected to a network called?
A) System Address
B) SYSID
C) Process ID
D) IP Address

76. Which device can understand difference between data & programs?
A) Input device
B) Output device
C) Memory
D) Microprocessor

77. Which device is used as the standard pointing device in a Graphical User Environment
A) Keyboard
B) Mouse
C) Joystick
D) Track ball

78. Which number system is usually followed in a typical 32-bit computer?
A) 2
B) 10
C) 16
D) 32

79. Which of the following cables can transmit data at high speeds
A) Coaxial Cable
B) Optic Fibre Cable
C) Twistedpair Cable
D) UTP Cable

80. Which of the following devices have a limitation that we can only information to it but cannot erase or modify it
A) Floppy Disk
B) Hard Disk
C) Tape Drive
D) CDROM

81. Which of the following is a term related with scanners?
A) Laser
B) TWAIN
C) Catridge
D) Media

82. Which of the following is not an output device?
A) Scanner
B) Printer
C) Flat Screen
D) Touch Screen

83. Which of the following storage devices can store maximum amount of data?
A) Floppy Disk
B) Hard Disk
C) Compact Disk
D) Magneto Optic Disk

84. Which technology is used in Compact disks?
A) Mechanical
B) Electrical
C) Electro Magnetic
D) Laser

85. Word processing, spreadsheet and photo-editing are example of—
A) application software
B) system software
C) operating system software
D) Platform software

86. _____ is the term used to refer to the process of two modems establishing communications with each other.
A) interacting
B) handshaking
C) connecting
D) linking

87. A bridge filters traffic using which type of address?
A) ip address   B) mac address   C) tcp address   D) does not filter traffic

88. A Bus network topology is best described as which of the following?
A) All computers are attached to a single cable in a chain style
B) All computers are connected to a central point
C) All computers are connected to every other computer or resource in the network
D) Fault Tolerant

89. A floppy disk contains
A) circular tracks only   B) sectors only
C) both circualr tracks and sectors   D) straight track

90. A Router operates in which layer of the OSI model?
A) The Physical Layer   B) The Data Link Layer
C) The Transport Layer   D) The Network Layer

91. A small square or rectangular piece of silica on which several layers of an intigrated circuit are etched or imprinted is called
A) VLSI   B) Micro   C) Wafer   D) Chip

92. Actual execution of instructions in a computer takes place in
A) ALU   B) CONTROL UNIT   C) STORAGE UNIT   D) HARD DISK

93. CD-ROM is a
A) Semiconductor memory   B) Memory register
C) Magnetic memory   D) None of the above

94. Ethernet uses
A) Bus topology   B) Ring topology   C) Mesh topology   D) Star topology

95. Execution of two or more programs by a single CPU is known as :
A) Multi processing   B) Time sharing   C) Multi programming   D) Memory sharing

96. How many bits in a byte?
A) 16   B) 8   C) 255   D) 1024

97. If you wish to extend the length of the network without having the signal degrade, you would use a—
A) repeater   B) router   C) gateway   D) switch

98. Memory is made up of
A) Set of wires   B) Set of circuits   C) Large number of cells   D) All of these

99. Modem stands for
A) A type of secondary memory   B) Modulator demodulator
C) Mainframe operating device memory   D) A TYPE of hard DISK

100. The access method used for magnetic tape is_____
A) direct   B) random   C) sequential   D) direct and random

101. The difference between memory and storage is that the memory is_____ and storage is _____

A) Temporary, permanent
B) Permanent, temporary
C) Slow, fast
D) fast,slow

102. The language that the computer can understand and execute is called _____
A) machine language
B) system software
C) application software
D) english language

103. The most common topology in use today among corporate users?
A) bus
B) ring
C) star-bus
D) mesh

104. The part of machine level instruction, which tells the central processor what was to be done is
A) operation code
B) address
C) operand
D) memory

105. The print from a dot-matrix printer is light and uneven. This is most likely caused by:
A) defective printhead
B) worn ribbon
C) paper not advancing properly
D) defective carriage assembly

106. The programs which are as permanent as hardware and stored in ROM is known as
A) Hardware
B) Software
C) Firmware
D) ROMware

107. Topology that offers the highest level of redundancy, is easy to troubleshoot but is expensive to install.It is the topology of the internet?
A) star
B) ring
C) bus
D) mesh

108. Typical bandwidth of optical fibers is
A) Order of GHz
B) Order of KHz
C) Order of Hz
D) can't be calculated

109. What is the name of the latest Server Operating System developed by Microsoft?
A) Windows NT
B) Windows 2000
C) Windows XP
D) Windows Server 2022

110. What is the name of the software that allows us to browse through web pages called?
A) Browser
B) Mail Client
C) FTP Client
D) Messenger

111. What is the other name for a LAN Card?
A) NIC
B) Network Connector
C) MODEM
D) Internet Card

112. What must be configured in TCP/IP for two computers on the same segment to communicate with each other?
A) IP address and subnet mask
B) default gateway
C) all of the above
D) masking

113. What protocol is used between E-Mail servers
A) HTTP
B) POP3
C) SNMP
D) SMTP

114. Which of the Following holds the ROM, CPU, RAM and expansion cards
A) harddisk
B) floppy disk
C) motherboard
D) memory

115. Which of the following is the correct order of the OSI model from bottom to top?
A) Application, Presentation, Session, Transport, Network, Data Link, Physical
B) Physical, Network, Data Link, Session, Transport, Application, Presentation
C) Physical, Data Link, Network, Transport, Session, Presentation, Application
D) Application, Session, Presentation, Transport, Network, Data Link, Physical

116. Which of the following is the largest manufacturer of Hard Disk Drives?
A) IBM   B) Segate   C) Microsoft   D) 3M

117. Which of the following isn't a type of computer facility?
A) Decentralized   B) Centralized   C) De-distributed   D) Distributed

118. Which of the following network topologies have each computer connected to a central point?
A) bus   B) ring   C) star   D) mesh

119. Which of the following network topologies is the most fault tolerant?
A) bus   B) ring   C) mesh   D) star

120. Which of the following TCP/IP protocols is used to communicate between a Web Browser and a Web Server?
A) SMTP   B) HTTP   C) UDP   D) POP3

121. Which topology uses the least amount of cabling?
A) mesh   B) bus   C) ring   D) star

122. What do you mean by NAS
A) Network-area storage
B) Network-attached storage
C) Network-around storage
D) Network-application storage

123. What does HTML stand for?
A) Hyperlinks and Text Markup Language
B) Home Tool Markup Language
C) Hyper Text Markup Language
D) None of the above

124. BOM means:
A) Bill of Material
B) Best of Merchandise
C) Buy or Manufactured
D) None

125. Can we set priortize Calculation of the Earning/deduction Codes
A) Yes   B) No   C) Not Possible   D) Option not Available

126. Which of the following would indicate that the motherboard battery has failed ?
A) Operating system passwords are lost
B) current date and time reverts to default values
C) Files on the hard disk are lost and corrupted
D) Hardware settings, including virtual memory reverts to default values

127. Command for break in HTML
A) <brk>   B) <break>   C)
      D) <b>

128. Command used for display in ASP
response.write
A) write B) request.write C)
D) request.output

129. DSN means
A) Domain source name B) Domain sequence Name
C) Data Source Name D) Data sequence name

130. HTML Tag used to give Hyperlink
A) <hy> B) <h> C) <a> D) <hl>

131. IIS fullform
A) Internet Information Server B) Internet Information Security
C) Internet Information Services D) Internet Information Statistics

132. IPS in IT term stands for
A) Intrusion Policy system B) Intrusion prevention system
C) Intrusion package system D) Intrusion parallel system

133. Large Computers which can process huge data at high speeds are known as
A) networks B) mainframes C) micro-computers D) mini-computers

134. Link name in HTML Hyperlink is attributed to
A) datasrc B) accesskey C) href D) datafld

135. Parallel port is most often used by a
A) Mouse B) printer C) Keyboard D) monitor

136. SMTP stands for
A) Sample Mail Transfer Protocol B) Simple Mail Transfer Protocol
C) Single Mail Transfer Protocol D) small Mail Transfer Protocol

137. Snags are raised by
A) Quality B) Shop C) Methods D) Scheduling

138. Status Code of Incorrect Accounting transactions
A) 99 B) 9 C) 98 D) None

139. To manufacture a part which order is being used in IFS
A) Shop Order B) Purchase Order C) Work Order D) Customer Order

140. Transaction fired in IFS on scrapping of a machine
A) CO-RETRN B) CO-REWORKC C) None of the above D) CO-CONSUME

141. What do you mean by AISO in IT security policy
A) Assistant Information System Officer B) Assistant Information Security Officer
C) Assistant IT Security Officer D) Assistant IT System Officer

142. What do you mean by CISO in IT security policy
A) Chief Information system Officer
B) Chief Information Security Officer
C) Chief IT Security Officer
D) Chief IT system Officer

143. What do you mean by HA in servers term.
A) High Application
B) High Availability
C) High Appliance
D) High Average

144. What do you mean by IDS in IT term
A) Intrusion Direct system
B) Intrusion Detection system
C) Intrusion Delete system
D) Information Detection system

145. What do you mean by NOC in network.
A) Network Open center
B) Network operations center
C) Novell operations center
D) National operations center

146. What document Security generates in system before GI activity
A) Purchase Order
B) Customer Order
C) Requisition Order
D) Way Bill

147. What does XML stand for?
A) X-Markup Language
B) Example Markup Language
C) Extensible Markup Language
D) Embedded Markup Language

148. What is the benefit of Virtualization
A) Cost cutting
B) All
C) Reduction in Hardware
D) Easy recovery

149. What is the correct JavaScript syntax to write Hello World?
A) Hello World
B) (Hello World)
C) document.write (Hello World)
D) response.write(Hello World)

150. What is the maximum age of a Active employee in IFS HR Module
A) No Limit
B) 60
C) 58
D) 56

151. What is the maximum age of a Active employee in IFS Payroll Module
A) Conditional
B) 60
C) 58
D) No Limit

152. What is the naming convention used for Machine in IFS
A) Part No.
B) Serial Object ID
C) Object ID
D) Equipment ID

153. What is the time duration for User access/ password management in IT security policy for IT users.
A) 30 days
B) 90 days
C) 60 days
D) 365 days

154. Where are programs and data to be used by the computer available?
A) Output
B) Storage
C) input
D) Processor

155. Where in IFS payment codes are mapped to GL account Codes
A) Voucher Parameter
B) Rule Rate
C) Base Code
D) Account

156. Where is the correct place to insert a JavaScript?
A) The <body> section
B) The <head> section
C) Both the <head> section and the <body> section are correct
D) None of the above

157. Which field denotes project of any part in IFS
A) Product Family   B) Comm Group1   C) Comm Group2   D) Planner

158. Which is the correct ownership as per IFS
A) Company Owned   B) Customer Owned   C) Supplier Owned   D) All of the above

159. Which is the Flag to be activated to add Earning to Salary cerficate
A) Compensation   B) Payroll   C) Hold   D) Active

160. Which JC print will not come from the system
A) Ops ending with 5 digit   B) Ops ending with 0
C) Ops ending with 8   D) None of the above