

BA ENGLISH CORE-13 LITERATURE & INFORMATICS

QUESTION BANK

1. Informatics is used synonymous with
 - a) Information b) Infotainment c) Information technology d) None of these
2. The invention of paper took place in:
 - a) 120AD b) 300BC c) 324AD d) 100AD
3. The limitations of print format are:
 - a) Retrieving information from a large collection b) Time
 - c) Space d) All of these
4. Who is called the father of modern Computing?
 - a) Claud Shannon b) Charles Babbage c) Presper Eckert d) John Von Newman
5. Who developed the Binary?
 - a) Claud Shannon b) John Von Newman c) Blaise Pascal d) None of these
6. Which numbers represent the binary?
 - a) 1 and 2 b) 1 and 0 c) 9 and 10 d) None of these
7. Which of the following is the first fully automated computing device?
 - a) Mark I b) EDVAC c) ENIAC d) EDSAC
8. Which one of these is the first fully electronic computer?
 - a) EDVAC b) ENIAC c) EDSAC d) UNIVAC
9. Store program concept was introduced by:
 - a) Blaise Pascal b) Charles Babbage c) Goltfried Leibniz d) John Von Newman
10. Which of the following is the first digital computer?
 - a) ENIAC b) EDVAC c) EDSAC d) UNIVAC
11. What was the basic computing component of the second generation computers?
 - a) Vacuum tubes b) Transistors c) ICs d) VLSI
12. The third generation computers began with the advent of -----.
 - a) Vacuum tubes b) Transistors c) ICs d) VLSI
13. Which of the following is free software?
 - a) Intel b) AMD c) Microsoft d) Linux
14. The following is not a characteristic of first generation computer:
 - a) Transistors as basic components
 - b) Worked on stored program
 - c) Unreliable
 - d) Magnetic core memory is used as primary memory
15. The following is not a characteristic of second generation computers:
 - a) Transistors as basic components

- b) Manual assembly of individual components
 - c) Programming was done in machine language
 - d) Limited commercial use
16. Following is not a characteristic of the third generation computer:
- a) Integrated circuits were used
 - b) e-mail was introduced during the third generation
 - c) computational time was reduced from nanoseconds to microseconds
 - d) Totally general purpose
17. Which of the following is not a personal computer?
- a) Desk top b) Notebook c) Laptop d) Mainframe
18. Which of the following is not a computer?
- a) ENIAC b) FORTRAN c) UNIVAL d) ALGOL
19. Pick the odd one out.
- a) COBOL b) FORTRAN c) UNIVAC d) ALGOL
20. Which of the following is software?
- a) Laptop b) Netbook c) Nettop d) Linux
21. Which of the following is not the name of Computer Company?
- a) H P b) Apple c) Dell d) Mac
22. Which of the following is a social network?
- a) Face book b) Orkut c) You tube d) All of the above
23. Which of these is a search engine?
- a) Face book b) Firefox c) You tube d) Orkut
24. Which of these is a social network?
- a) Chrome b) twitter c) Internet explorer d) Firefox
25. FORTRAN and COBOL are -----
- a) Computer languages b) Processor c) Operating systems d) Servers
26. Manual integration of individual components into functioning units was required in ----
- a) Fourth generation computers b) Second generation computers
 - c) Third generation computers d) Fifth generation computers
27. S S I can hold ----- transistors per chip.
- a) 10 – 100 b) 100 – 1000 c) 1 – 10 d) Infinite numbers
28. The first video game, called Space war was written in ----- and run on PDP-1
- a) 1972 b) 1962 c) 1982 d) 1992
29. Computational time was reduced from micro to nano seconds in ----- generation computers.
- a) First b) Second c) Third d) None of these
30. The first micro computer was -----
- a) PDP-1 b) IBM-1401 c) CDC3600 d) Altair8800

31. Steve Vozniak and Steve Jobs began the computer company called -----

a) Dell b) Intel c) Apple d) Sony

32. Embedded computer system can be found in -----

a) Cars b) Thermostats c) Microwave Ovens d) All of the above

33. Who put forth the idea that the phenomenon of exponential growth will continue infinitely?

a) Steve Jobs b) Gordon Moore c) Cland Shannon d) Charles Babbage

34. Which is the computer developed in India to facilitate the rural people?

a) Palmtop b) Desktop c) Laptop d) Simputer

35. Which model of computer is designed for technical or scientific application?

a) Work station b) Super computer c) server computer d) Mainframe computer

36. Which kind of computer is used to predict weather and design supersonic aircrafts?

a) Work station b) Super computers

c) Server computers d) Mainframe

37. Amazon's e-book reader is called -----

a) Kindle b) PDA c) I pod d) Smart phone

38. The term 'virus' came from a novel called -----

a) Adventures of Tom Sawyer b) When Harlie was One

c) Treasure island d) None of these

39. The functions of an operating system are:

a) Process management b) Memory management

c) File management d) All of these

40. Pick the odd one out

a) Window Me b) Window vista c) Window Xp d) Microsoft

41. The following belong to the category of software distribution:

a) Fedora b) Ubuntu c) Mandriva d) All of these

42. 'Free software' means:

a) The freedom to run the program for any purpose

b) The freedom to redistribute copies

c) The freedom to improve the program

d) All of these

43. 'Free software' does not mean:

a) The freedom to run the program for any purpose

b) The freedom to redistribute copies

c) Should be distributed free of charges

d) The freedom to improve the program

44. M S Word is a

- a) Spreadsheet tool b) Presentation tool c) Word processor tool d) Database tool
45. M S Excel is a
- a) Spreadsheet tool b) Presentation tool c) Word processor tool d) Database tool
46. ----- is a presentation tool.
- a) M S Word b) M S Excel c) M S Power point d) Photoshop
47. Photoshop is a
- a) Spreadsheet tool b) Graphic tool c) Presentation tool d) Database tool
48. The following is an anti-virus software:
- a) Avira b) Avast c) Mc A Fee d) All of these
49. Encrypted information is called:
- a) Cypher b) Plain text c) Clear text d) Key
50. Pick the odd one out:
- a) BASIC b) COBOL c) FORTRAN d) Interpreter
51. An ----- is a set of computer programs that manages the hardware and software resources of a computer.
- a) Windows b) Open office c) Linux d) Operating system
52. Linux kernel was written by -----.
- a) Linus Torwald b) Claud Shannon c) Richard Stallman d) None of the above
53. The free software movement was conceived and developed in 1983 by -----.
- a) Linus Torvald b) Claud Shannon c) Richard Stallman d) None of the above
54. The following is/are a malware(s):-
- a) Worms b) Trojans c) Rootkits d) All of the above
55. A program that can copy itself and infect a computer is called -----.
- a) Malware b) spyware c) virus d) adware
56. ----- is a program that appears harmless but hides malicious functions.
- a) Trojans b) worms c) Rootkits d) Virus
57. ----- was the first computer virus to appear 'in the wild'.
- a) Virus b) Trojan c) Rootkits d) Elk Clones
58. The first PC virus was called -----.
- a) Cerebrum b) Trachea c) Brain d) None of the above.
59. Farooq Alvi Brothers in Lahore, Pakistan created the first virus in the year -----.
- a) 1986 b) 1996 c) 2006 d) 1976
60. Cryptography is the practice and study of -----.
- a) Accessing information b) Hiding information
- c) Distributing information d) None of the above.
61. Crypto linguistics includes the study of language including -----.

- a) Frequency of data b) Letter combinations c) Universal patterns d) All of the above
62. Cryptography is used for -----.
- a) Privacy b) safety c) copyright purpose d) All of the above
63. In 1998, American President ----- signed the Digital Millennium Copyright Act (DGMA).
- a) George Bush b) Bill Clinton c) Obama d) John F. Kennedy
64. The process of adopting software for a particular country or region is called -----.
- a) Localization b) Networking c) Blog d) None of the above.
65. Localization in India is not easy because:-
- a) More than 30 regional languages
- b) Hindi, though a national language, not accepted as functional language by some states
- c) All regional languages have independent alphabet with independent character set
- d) All of the above
66. The Malayalam word processing software that uses Old Malayalam font for text creation is -----.
- a) iLEAP b) RACHANA c) DNYANESHNARI d) CHITHRANKAN
67. Indic language support is necessary for all software sold in -----.
- a) Britain b) America c) India d) France
68. Popularity of the non-standard fonts hamper the ----- of software tools in Indian languages.
- a) Inter-operability b) Collaboration c) Development d) All of the above
69. India is a member of the -----.
- a) Unicode Consortium b) ASCII c) C-DAC d) None of the above
70. The constitution of India recognizes ----- languages – apart from English which has the status of the official language.
- a) 24 b) 31 c) 40 d) 22
71. The regular standard font is often labeled -----.
- a) Bold b) Roman c) Thin d) Italics
72. The thickness of a particular font is called -----.
- a) Italics b) Font c) Weight d) Bold
73. Unicode originated in the year -----.
- a) 1987 b) 1988 c) 1989 d) 1986

74. ----- could be roughly described as “wide-body ASCII” that has been stretched to 16 bits to encompass the characters of all the world’s living languages.
a) Apple b) ASCII c) Unicode d) Italics
75. ASCII includes definition for ----- characters.
a) 128 b) 129 c) 200 d) 215
76. Applied Artificial Intelligence (AAI) is involved in -----.
a) Machine translation system b) Information Extractions and Retrieval
c) Language tutors d) All of the above
77. One of the following is not an application development tool:
a) GIST b) ISM c) C-DAC d) NTrans
78. One of the following is not a web application:-
a) Shaili b) GLite c) GJLET d) iplugin
79. Which of the following is complete Indian language software?
a) Dnyaneswari b) JSM c) Chitrakan d) Leap Office 2000
80. One of the following is a Dos based word processor:-
a) GIST Terminal b) Gist Card c) ALP d) GISTSDK
81. Which of the following is the only solution for Indian languages in Unix:-
a) GIST Card b) GIST Terminal c) ALP d) GISTSDK
82. The software used for translation is -----.
a) ISM Soft b) iLEAP c) GIST Java d) Ntrams
83. ----- is a web application development tool, used to develop interactive Indian language applications to be deployed over the internet or the intranet.
a) iPlugin b) iLEAP c) ISM d) None of the above
84. Which of the following is a Machine assisted translation tool?
a) iPlugin b) MANTRA c) ISM d) JAVA
85. ----- CD incorporates commonly used administrative jargons in the native tongue.
a) Aksharamala CD b) Bharanamalayalam c) Nila d) Kaveri
86. The first phase of ‘Mission Malayalam’ project is:-
a) Arogyasree b) Bharanamalayalam c) Nila d) Kaveri
87. The second phase of ‘Mission Malayalam’ is:-
a) Arogyasree b) Bharanamalayalam c) Nila d) Kaveri
88. Which is the free Malayalam software?
a) Arogyasree b) Kaveri c) Nila d) Bharanamalayalam
89. The third phase of ‘Mission Malayalam’ is:-
a) Kaveri b) Nila
c) Arogyasree d) Periyar Malayalam Committee Software
90. The Malayalam Typewriting software is:-

- a) Arogyasree b) Nila c) Kaveri d) None of the above
91. The first major work taken up by the computational linguistic team is -----
-----.
- a) ISM b) iLEAP c) GIST d) CLiCK
92. The numeronym for localization is -----.
- a) 110n b) 111n c) 19n d) None of the above
93. The numeronym for internationalization is -----.
- a) I17n b) i19n c) i18n d) None of the above
94. Indic Computing means -----.
- a) Computing in India b) Computing in Malayalam
c) Computing in Indian languages d) Computing in Hindi
95. Which of the following is the International standard for character encoding?
- a) ASCII b) ISCII c) EBCDIC d) Unicode
96. How many characters can be encoded using a 16-bit coding system?
- a) 65536 b) 65500 c) 65000 d) 65534
97. The exact shape by which the character is represented on screen and pages is called a ---
-----.
- a) Bold b) Glyph c) Font d) Italics
98. Personal Computers (PCs) are used for -----.
- a) General purpose b) Specific purpose c) Military d) None of the above
99. The term PDA was first used on January 7, 1992, by ----- CEO John Sculley.
- a) Microsoft b) Apple computers c) Intel d) None of these.
100. Which of the following is not a portable computer:-
- a) Palm PC b) Nettop PC c) Laptop PC d) Mainframe Computer
101. Computers are named so because they -----.
- a) Make mathematical calculations b) R ead books
c) Type matters d) None of these
102. The Leibniz Wheel was created by -----.
- a) Pascal b) Gottfried Leibniz c) Joseph Jacquard d) None of the above
103. List of detailed instructions that direct a computer is called
- a) Execution b) Control c) Program d) Storage
104. The term 'memory 'applies to which of the following?
- a) Logic b) Output device c) Control d) Storage
105. Pick the odd one out.
- a) Digital camera b) Image scanner c) Microphone d) Speaker
106. A microprocessor is
- a) Same as microcomputer b) A small piece of equipment
c) CPU on a single chip d) A way of doing something fast

107. Pick the odd one out

a) Mouse b) Printer c) Image scanner d) Keyboard

108. Where does a computer add and compare data?

a) Hard disk b) Floppy disk c) CPU chip d) Memory chip

109. The first six letters on a modern keyboard reads

a) QWERTY b) ASDFGH c) ZXCVBN d) QAZWSX

110. An example of a pointing device is

a) Trackball b) Light pens c) Digitizing tablets d) All of the above

111. The acronym USB stands for

a) Universal serial Bus b) United server Bus

c) Universal segment of bus d) None of the above

112. The four steps CPU's use in their operations are

a) Endeavour, drive, encode and serialize

b) Fetch, decode, execute and writeback

c) Copy, sever, cut and paste

d) None of the above

113. Printers use electro-mechanical mechanism that causes hammers or pins to strike

against a ribbon and a paper to print the text

a) Impact printers b) Liquid inkjet printer c) Laser printer d) None of the above

114. Pick the odd one out

a) Dotmatrix printer b) Mouse c) Speaker d) Laser printer

115. A computer has 1024Kmemory. What does the letter K stand for?

a) Kilo b) Thousand c) 1024 d) Core

116. Processing power of CPU is measured in

a) IPS b) CIPS c) MIPS d) Nanoseconds

117. Pick the odd one out

a) VDU b) Printer c) Keyboard d) Speaker

118. Which of the following is not a characteristic of LAN?

a) Restricted to a limited geographic coverage of a few kilometers

b) Transmission rate usually ranges from 1200bps to 6Mbps

c) Fewer data transmission errors

d) The most common communication links used in LANs are twisted pair, coaxial cable and

fiber optics

119. Pick the odd one out

a) URI b) WWW c) IRC d) FTP

120. Which of the following is not a characteristic of WAN?

a) A WAN may extend over several thousands of kilometers

b) Transmission rate ranges from 10Mbps to 10Gbps

- c) Error rate in WAN is high
- d) Communication links used are telephone lines, microwave links and satellite channels

121. Pick the odd one out

- a) ISDN b) DSL c) Dial-up d) ISP

122. Which of the following is not true of web browsers?

- a) Browsers are primarily used to access the World Wide Web
- b) Browsers can display any kind of content that can be part of a web page
- c) Google is a popular web browser
- d) Web browsers retrieve web pages from WWW using HTTP protocol

123. Pick the odd one out

- a) Yahoo b) Firefox c) Internet explorer d) Google chrome

124. Pick the odd one out

- a) Wikipedia b) Wikibooks c) Wikimapia d) Ubuntu

125. Which of the following is not true of emails?

- a) It is an internet service
- b) It was invented by Ray Tomlinson in 1972
- c) The recipient should be online to accept an email
- d) E mail systems are based on a store-and-forward model

126. Pick the odd one out

- a) Yahoo b) Bing c) Internet explorer d) Google

127. Pick the odd one out

- a) gmail b) ahoomail c) hotmail d) outlook express

128. Which of the following is not true of a WWW?

- a) It is a huge collection of web site b) It was introduced by Tim Berners-Lee
- c) All web pages of WWW are static in nature d) It has a client/server architecture

129. Pick the odd one out

- a) Firefox b) Lycos c)MSN d) Alta Vista

130. Which of the following is not true of wikis?

- a) a wiki web site operates on a principle of collaborative trust
- b) The first wiki application was wikiwikiweb created by Ward Cunningham
- c) wikis are the same as blogs
- d) Wikimapia is an example of website that operate on wiki model principle

131. Which of the following is not true of a dial-up internet connection?

- a) It is the oldest method of internet access
- b) Users connect to the internet when the computer dials a phone number
- c) It is also called an always on connection
- d) Its speed ranges from 2400bps to56Kbps

132. Which of the following is not true of the internet?

- a) It is a global system of interconnected computer networks

- b) WWW is an internet service
 - c) TCP/IP is a protocol used by internet
 - d) It is owned by Internet Corporation for Assigned Names and Numbers(ICANN)
133. Pick the odd one out
- a) Encyclopedia Britannica b) World Book Encyclopedia
 - c) Wikipedia d) google books
134. The advantage of digital library is
- a) No physical boundary b) 24x7 access
 - c) better information retrieval d) all of the above
135. Pick the odd one out
- a) ibiblio b) google books c) Wikipedia d) bartleby
136. The main advantage of online education is
- a) Personalized education b) better flexibility
 - c) better accessibility d) all of the above
137. Pick the odd one out
- a) Amazon b) google books c) Barnes and Noble d) Alibris
138. The shift to digital library was caused by
- a) information explosion b) searching problem in traditional libraries
 - c) green computing d) all of the above
139. Which of the following reflects maximum ICT integration?
- a) Electronic library b) digital library c) automated library d) hybrid library
140. Which of the following is not true of a virtual university
- a) Flexibility b) cheaper c) accessibility d) enhanced technology
141. Which of the following is not a virtual university?
- a) Canadian Virtual University b) Intercultural Open University
 - c) IGNOU d) Rasmussen College
142. is a peer-reviewed periodical in which scholarship relating to a particular academic discipline is published
- a) academic journal b) Content repository c) encyclopedia d) Directory
143. The acronym CPU stands for.....
- a) Central processing unit b) Central programme unit
 - c) Computer programming unit d) Computer processing unit
144. The acronym CRT stands for.....
- a) Computer radio technology b) cathode ray tube
 - c) colour ray tube d) computer Ray tube
145. The process of converting digital signal to analog form is known as.....
- a) Modulation b) coding c) decoding d) demodulation.
146. The process of converting analog signal to digital form is known as.....
- a) Modulation b) recording c) demodulation d) none of the above

147. The acronym AMD stands for.....
- a) Advanced micro devices b) amplifier modulation device
 - c) advanced modulating device d) None of the above
148. The acronym ALU stands for
- a) Amplifier logic unit b) arithmetic and Logic unit
 - c) all logic unit d) none of the above
149. The special purpose temporary storage locations in CPU are called.....
- a) Registers b) modulators c) amplifiers d) storage units
150. Operate by propelling variable-sized droplets of liquid onto almost any-sized page
- a) Laser printers b) inkjet printers c) drum printers d) none of the above
151. got its name in honour of King Harald the King of Denmark
- a) Dot matrix b) daisy wheel c) orkut d) bluetooth
152. The most commonly used keyboard is the keyboard
- a) CVBNM b) ASDFG c) QWERTY d) POIUY
153. The acronym DVD stands for.....
- a) Decoder Video Device b) Disc Video Decoder
 - c) digital video disc d) direct video disc
154. The acronym is a cont VDU stands for.....
- a) Visual display unit b) video display unit
 - c) visual digital unit d) none of the above
155. The acronym IRC stands for.....
- a) Integrated radio unit b) Internet relay chat
 - c) internet Radio Cess d) Internal Radio Chat
156. Blog is a contraction of the term.....
- a) Basic logic organizing group b) weblog c) Be Logged d) None of the above
157. Is the practice of distributing or providing access to digitally stored information
- a) file sharing b) chatting c) net sharing d) logging in
158. The practice of making bank transactions or paying bills via the internet is called.....
- a) Web banking b) net banking c) e mail banking d) virtual banking
159. is the process whereby consumers directly buy goods, services etc from a seller over the internet
- a) Online shopping b) satellite shopping c) web shopping d) computer shopping
160. The acronym ARPANET stands for.....

a) Advanced Research Projects Agency Network b) Advanced Research Project on Net

c) Advanced Programme on Internet d) none of the above

161. A Is a collection of computers connected by communications channels

a) Computer network b) web connectivity c) internet d) intranet

162. A Is a device used to connect a PC to the network

a) log b) web c) hub d) bus

163. HTML was created by.....

a) Tim Berners Lee b) Bill Gates c) Apple computers d) google

164. WWW was invented by.....

a) Tim Berners Lee b) Microsoft c) Google d) none of the above

165. Hotmail was created by.....

a) Bill Gates b) Sabir Bhatia c) berners Lee d) none of the above

166. A..... is a gateway device that is responsible for connecting multiple networks together

a) Router b) Bus c)internet d) none of the above

167. Is an encyclopedia that is continually evolving and expanding, developed by contributors from around the world

a)Britannica b) Wikipedia c) Websters d) e Pedia

168. A Library works both in electronic or digital and print environment

a)digital b) Automted c)Hybrid d) none of the above

169. Project Gutenberg is an example of.....

a) Computer application b)Virtual university c) digital library d) online bookstall

170. Alibris is an example of.....

a) Online bookstore b) net directory c) encyclopedia d) none of the above

171. A functions as a web-based service that allows users to upload and share different types of content.

a) Content repository b) web directory c) Wikipedia d) blog

172. A is a university that carries out much of its teaching, perhaps all of it, at a distance from the learner.

a) Virtual university b) web university c) automated university d) digital university

ANSWER KEYS

1.C 2.D 3.D 4.B 5.A 6.B 7.A
8.B 9.D 10.D 11.A 12.C 13.D 14.A
15.C 16.C 17.D 18.D 19.C 20.D 21.D
22.D 23.B 24.B 25.A 26.B 27.A 28.B
29.C 30.D 31.C 32.D 33.B 34.D 35.A
36.B 37.A 38.B 39.D 40.D 41.D 42.D
43.C 44.C 45.A 46.C 47.B 48.D 49.A
50.D 51.D 52.A 53.C 54.D 55.C 56.A
57.D 58.C 59.A 60.B 61.D 62.D 63.B
64.A 65.D 66.B 67.C 68.D 69.A 70.D
71.B 72.C 73.A 74.C 75.A 76.D 77.C
78.A 79.D 80.C 81.B 82.D 83.A 84.B
85.B 86.C 87.D 88.B 89.D 90.A 91.D
92.A 93.C 94.C 95.D 96.A 97.D 98.A
99.B 100.D 101.A 102.B
103) c 104) d 105) d 106) c 107) b 108) c 109) a
110) d 111) a 112) b 113) a 114) b 115) c 116) c
117) c 118) b 119) a 120) b 121) d 122) c 123) a
124) d 125) c 126) c 127) d 128) c 129) a 130) c
131) c 132) d 133) d 134) d 135) c 136) d 137) b
138) d 139) b 140) b 141) c 142) a 143) a 144) b
145) a 146) c 147) a 148) b 149) a 150) b 151) d
152) c 153) c 154) a 155) b 156) b 157) a 158) b
159) a 160) a 161) a 162) c 163) a 164) a 165) b
166) a 167) b 168) c 169) c 170) a 171) a 172) a