

DO NOT OPEN THE SEAL OF THE QUESTION BOOKLET UNTIL YOU ARE ASKED TO DO SO.

Question Booklet Series Code:

**A**

Question Book Series No:

**25**

Time Allowed: 02.00 hours

Total Questions: 150

Maximum marks: 150

There shall be negative marking @ 0.25 mark per question for wrong /multiple answers.

Before answering any question, check the Booklet and check that it contains 1-15 pages and no page is missing, mutilated or repeated. In case of defect, get it replaced immediately.

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116. Who is the present governor of Odisha?  
 (a) S C Jamir  
 (b) Murlidhar C Bhandare  
 (c) Prof Ganeshi Lal  
 (d) M M Rajendran
117. Which of the following is not a component of 5T Initiative of Odisha Government  
 (a) Technology  
 (b) Teamwork  
 (c) Transparency  
 (d) Togetherness
118. Who has been recently proposed as next President of World Bank by USA?  
 (a) David A Malpass  
 (b) Ajay Banga  
 (c) Jim Yong Kim  
 (d) Robert Zoellick
119. With which sport is Nikhat Zareen associated  
 (a) Boxing  
 (b) Weight lifting  
 (c) Badminton  
 (d) Athletics
120. Opening ceremony of Hockey world Cup was held at  
 (a) Barabati stadium  
 (b) Kalinga stadium  
 (c) Birsa munda stadium  
 (d) Both A & B
121. Which place/ district has been recently included in "World's greatest Places" by time magazine?  
 (a) Mayurbhanj  
 (b) Puri  
 (c) Bhubaneswar  
 (d) Konark
122. Which day is observed as International Day of Women?  
 (a) 8 March  
 (b) 10 March  
 (c) 6 April  
 (d) 12 May
123. Which day is celebrated as International Labour Day  
 (a) 1 May  
 (b) 10 May  
 (c) 1 April  
 (d) 1 June
124. With which event of Athletics is Bapi Hansda associated?  
 (a) 400 M Hurdles  
 (b) 100 M  
 (c) Long Jump  
 (d) Javelin throw
125. The basic operations performed by a computer are  
 (a) Arithmetic operation  
 (b) Logical operation  
 (c) Storage and relative  
 (d) All the above
126. What is the main difference between a mainframe and a super computer?  
 (a) Super computer is much larger than mainframe computers  
 (b) Super computers are much smaller than mainframe computers  
 (c) Supercomputers are focused to execute few programs as fast as possible while mainframe uses its power to execute as many programs concurrently  
 (d) Supercomputers are focused to execute as many programs as possible while mainframe uses its power to execute few programs as fast as possible.
127. The brain of any computer system is  
 (a) ALU  
 (b) Memory  
 (c) CPU  
 (d) Control unit
128. The two kinds of main memory are:  
 (a) Primary and secondary  
 (b) Random and sequential  
 (c) ROM and RAM  
 (d) All of above
129. Which of the following is designed to control the operations of a computer?  
 (a) User  
 (b) Application Software  
 (c) System Software  
 (d) Utility Software
130. CD-ROM is a  
 (a) Semiconductor memory  
 (b) Memory register  
 (c) Magnetic memory  
 (d) None of above
131. Which of the following is not an input device?  
 (a) OCR  
 (b) Optical scanners  
 (c) Voice recognition device  
 (d) COM (Computer Output to Microfilm)
132. Magnetic disks are the most popular medium for  
 (a) Direct access  
 (b) Sequential access  
 (c) Both of above  
 (d) None of above
133. Which of the following produces the best quality graphics reproduction?  
 (a) Laser printer  
 (b) Ink jet printer  
 (c) Plotter  
 (d) Dot matrix printer
134. Software in computer  
 (a) Enhances the capabilities of the hardware machine  
 (b) Increase the speed of central processing unit  
 (c) Both of above  
 (d) None of above

### Computer/Internet Awareness

125. The basic operations performed by a computer are  
 (a) Arithmetic operation  
 (b) Logical operation  
 (c) Storage and relative  
 (d) All the above

135. Arranging of data in a logical sequence is called  
(a) Sorting  
(b) Classifying  
(c) Reproducing  
(d) Summarizing
136. Abacus was the first  
(a) Electronic computer  
(b) Mechanical computer  
(c) Electronic calculator  
(d) Mechanical calculator
137. Instructions and memory address are represented by  
(a) Character code  
(b) Binary codes  
(c) Binary word  
(d) Parity bit
138. Which is used for manufacturing chips?  
(a) Bus  
(b) Control unit  
(c) Semiconductors  
(d) a and b only
139. A register organized to allow to move left or right operations is called a  
(a) Counter  
(b) Loader  
(c) Adder  
(d) Shift register
140. From which generation operating systems were developed?  
(a) First  
(b) Second  
(c) Third  
(d) Fourth
141. A computer consists of  
(a) A central processing unit  
(b) A memory  
(c) Input and output unit  
(d) All of the above
142. Whereas a computer mouse moves over the table surface, the trackball is  
(a) Stationary  
(b) Difficult to move  
(c) Dragged  
(d) Moved in small steps
143. 1 byte equals to  
(a) One bit  
(b) Four bits  
(c) Eight bits  
(d) Sixteen bits
144. If you are going to a site you use often, instead of having to type in the address every time, you should \_\_\_\_\_  
(a) Save it as a file  
(b) Make a copy of it  
(c) Bookmark it  
(d) Delete it
145. Housing all hardware, software, storage, and processing in one site location is called \_\_\_\_\_  
(a) Time-sharing  
(b) A distributed system  
(c) Centralized processing  
(d) A host computer
146. A \_\_\_\_\_ contains buttons and menus that provide quick access to commonly used commands.  
(a) Menu bar  
(b) Toolbar  
(c) Window  
(d) Action bar
147. Which type of file is created by word processing programs?  
(a) Database file  
(b) Storage file  
(c) Worksheet file  
(d) Document file
148. Which of the following menu types is also called a dropdown menu?  
(a) Fly-out  
(b) Cascading  
(c) Pop-up  
(d) Pull-down
149. Computers manipulate data in many ways, and this manipulation is called \_\_\_\_\_  
(a) Utilizing  
(b) Batching  
(c) Upgrading  
(d) Processing
150. Programs such as Internet Explorer that serve as navigable windows into the Web are called \_\_\_\_\_  
(a) Hypertext  
(b) Networks  
(c) Internet  
(d) Web browsers

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26.03.2023  
CPGLRE-2022

EXAM.- S G P - 2002

15

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A

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124. To which city no direct flight from Bhubaneshwar is proposed in next few weeks?  
 (a) Dubai  
 (b) Singapore  
 (c) Bangkok  
 (d) Colombo
125. Who was/is the only player to have been a part of three World cup winning teams?  
 (a) Pele  
 (b) Messi  
 (c) Maradona  
 (d) Ronaldo
126. Which among the following states did not have state assembly election in Feb 2023?  
 (a) Nagaland  
 (b) Tripura  
 (c) Manipur  
 (d) Meghalaya
127. Who emerged Champion in 15<sup>th</sup> Men's FIH Hockey world cup held in Odisha?  
 (a) Germany  
 (b) Belgium  
 (c) Netherland  
 (d) Argentina
128. Who emerged Champion in FIFA World Cup held in Qatar recently?  
 (a) Germany  
 (b) Argentina  
 (c) Morocco  
 (d) Croatia
129. Shri Shanti Bhushan died recently. Which portfolio in union government did he hold?  
 (a) Law Minister  
 (b) Home Minister  
 (c) Railway Minister  
 (d) Finance Minister
130. Mr Kenneth Powell died recently. In which field did he excel?  
 (a) athletics  
 (b) music  
 (c) films  
 (d) politics
131. Which Country is the current chairman of G 20?  
 (a) Indonesia  
 (b) India  
 (c) China  
 (d) USA
132. Which Indian won Grammy Award recently?  
 (a) Ricky Kej  
 (b) A R Rehman  
 (c) Hari Prasad Chaurasia  
 (d) Louis Banks
133. How is birth anniversary of late Shri Biju Patnaik observed in Odisha?  
 (a) Bal Diwas  
 (b) Odisha Diwas  
 (c) Swabhiman Diwas  
 (d) Panchayati Raj Diwas
134. Who is the current Governor of Reserve Bank of India?  
 (a) D Subba Rao  
 (b) Urjit Patel  
 (c) Raguram Rajan  
 (d) Shakti Kant Das
135. Who is the present Comptroller and Auditor General of India?  
 (a) GC Murmu  
 (b) Rajiv Mehershi  
 (c) Shashi Kant Sharma  
 (d) Vinod Rai

Computer/ Internet Awareness

136. Which of the following address is generated by CPU?  
 (a) Physical address  
 (b) Actual address  
 (c) Simple address  
 (d) Logical address
137. Which of the following is non-volatile storage?  
 (a) Backup  
 (b) Secondary  
 (c) Primary  
 (d) Cache
138. RAID stands for \_\_\_\_\_  
 (a) Redundant Array of Independent disks  
 (b) Redundant Array of Individual disks  
 (c) Reusable Array of Independent disks  
 (d) Reusable Array of Individual disks
139. Which of the following is used in main memory?  
 (a) SRAM  
 (b) DRAM  
 (c) PRAM  
 (d) DDR

140. Which of the following protocol is used for transferring e-mail message from one machine to another?  
(a) FTP  
(b) SNMP  
(c) SMTP  
(d) RPC
141. Components that provide internal storage to the CPU are \_\_\_\_\_  
(a) Registers  
(b) Program Counters  
(c) Controllers  
(d) Internal chips
142. A hard disk drive can be directly connected to a PC via a \_\_\_\_\_.  
(a) SCSI interface  
(b) Parallel interface  
(c) WAN interface  
(d) USB interface
143. Which of the following shortcut key shows the properties of a file?  
(a) Alt + Ctrl  
(b) Alt + P  
(c) Alt + F3  
(d) Alt + Enter
144. To access a webpage, an URL is required. What is the full form of URL?  
(a) Uniform Resource Locator  
(b) Universal Resource Locator  
(c) Universal Resource Line  
(d) Uniform Resource Line
145. CISC stands for \_\_\_\_\_  
(a) Complex Information Sensed CPU  
(b) Complex Instruction Set Computer  
(c) Complex Intelligence Sensed CPU  
(d) Complex Instruction Set CPU
146. MAR stands for \_\_\_\_\_  
(a) Memory address register  
(b) Main address register  
(c) Main accessible register  
(d) Memory accessible register
147. Which one of the following is a set of one or more attributes taken collectively to uniquely identify a record?  
(a) Candidate key  
(b) Sub key  
(c) Super key  
(d) Foreign key
148. OSI stands for?  
(a) Open Site Interconnection  
(b) Open System Interdependence  
(c) Open System Interconnection  
(d) Open Site Interdependence
149. CD-ROM stands for  
(a) Compactable Disc Read Only Memory  
(b) Compact Data Read Only Memory  
(c) Compactable Read Only Memory  
(d) Compact Disc Read Only Memory
150. Which software prevents the external access to a system?  
(a) Firewall  
(b) Gateway  
(c) Router  
(d) Virus checker

Accountant

23.04.2023

19

2

SAR 2022

DO NOT OPEN THE SEAL OF THE QUESTION BOOKLET UNTIL YOU ARE ASKED TO DO SO.

Question Booklet Series Code:

D

Question Book Series No:

107248

Time Allowed: 02.00 hours

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Maximum marks: 150

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PL/D/1

**COMPUTER / INTERNET AWARENESS**

101. Abacus was the first  
a) electronic computer  
b) mechanical computer  
c) electronic calculator  
d) mechanical calculator
102. Which of the following is the smallest unit of data in a computer?  
a) Bit  
b) KB  
c) Nibble  
d) Byte
103. Which of the following computer language is written in binary codes only?  
a) Pascal  
b) Machine language  
c) C  
d) C#
104. Which shortcut key is used to switch between open programs in Microsoft Windows?  
a) Alt + Ctrl  
b) Alt + Esc  
c) Alt + Del  
d) Alt + Tab
105. In email communication, CC stands for  
a) Carbon Copy  
b) Cold Coffee  
c) Blind Carbon Copy  
d) Casual copy
106. Verification of a login name and password is known as:  
a) Configuration  
b) Accessibility  
c) Authentication  
d) Logging in
107. Which one of the following refers to the technique used for verifying the integrity of the message?  
a) Digital signature  
b) Decryption algorithm  
c) Protocol  
d) Message Digest
108. What does SEO stand for?  
a) Search Engine Optimal  
b) Social Engine Optimal  
c) Search Engine Optimization  
d) Social Engine Optimization
109. \_\_\_\_\_ is required to boot a computer.  
a) Loader  
b) Operating system  
c) Assembler  
d) Compiler
110. The .....enables your computer to connect to other computers.  
a) Video card  
b) Sound card  
c) Network Interface Card (NIC)  
d) Controller card
111. What is gutter margin in MS WORD?  
a) Margin that is added to the left margin when printing  
b) Margin that is added to right margin when printing  
c) Margin that is added to the binding side of page when printing  
d) Margin that is added to the outside of the page when printing
112. Which of the following refers to restarting the system when it is already powered on?  
a) Hibernation  
b) A cold boot  
c) Standby mode  
d) A warm boot
113. In MS-Excel, all formulas must begin with  
a) /  
b) (  
c) =  
d) %
114. The Process of erasing a disk is called:  
a) Wiping  
b) Formatting  
c) Cleaning  
d) Defragmenting
115. In which situation running applications of an user account remains active?  
a) When we Log Off  
b) When we Switch User  
c) When we Shut Down  
d) When we Reboot
116. Which one of the following refers to the copies of the same data (or information) occupying the memory space at multiple places.  
a) Data Repository  
b) Data Inconsistency  
c) Data Mining  
d) Data Redundancy
117. In Excel, which one denoted a range from B1 through E5  
a) B1 - E5  
b) B1:E5  
c) B1 to E5  
d) B1\$E5
118. From where we can change the name of an User account in a Computer?  
a) Settings  
b) Computer Name  
c) Code Panel  
d) Control Panel
119. Which is considered a direct entry input device?  
a) Optical scanner  
b) Mouse and digitizer  
c) Light pen  
d) All of the above

3

CGE - 2022 · 14.05.2023

20

ANZ 2022

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Question Booklet Series Code : **A**

Question Book Series No : **130005**

Time Allowed : 150 minutes

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Maximum marks : 150

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ND - 1A/16

( Turn over )

3. The sum of the squares of the three numbers is 440.

- (a) 1 alone is sufficient
- (b) 1 and 2 are sufficient
- (c) 3 is sufficient
- (d) Either 1 or 3 is sufficient

105. Rohit got 700 marks in the examination. To find out his percentage of marks which of the following information is/are necessary/sufficient.

- 1. He appeared in all the nine papers.
- 2. The highest marks obtained is 90.
- 3. The maximum marks for each paper is 100.

- (a) Only 1 is sufficient
- (b) Only 3 is sufficient
- (c) Only 1 and 2 together are sufficient
- (d) Only 1 and 3 together are sufficient

106. To find the length of the carpet which covers the floor of a rectangular hall, which of the following information is needed?

- 1. The length of the hall is 28m.
- 2. The width of the carpet is 2.5 m.
- 3. The area of the hall is 490 Sq.m.

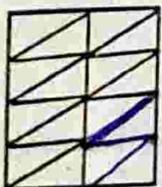
- (a) Only 1 and 2 together are sufficient
- (b) Only 2 and 3 together are sufficient
- (c) Only 1 and 3 together are sufficient
- (d) Any two statements are sufficient

107. What is the relative speed of two trains running in opposite directions?

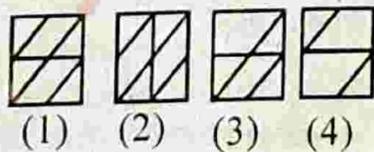
- 1. They take 15 seconds to cross each other.
- 2. The speed of one of the trains is 60 Kmph.
- 3. The total length of the trains is 360 m.

- (a) Only 1 and 2 together are sufficient
- (b) Only 2 and 3 together are sufficient
- (c) Only 1 and 3 together are sufficient
- (d) Any two statements together are necessary

108. Identify the figure that completes the pattern.



(x)



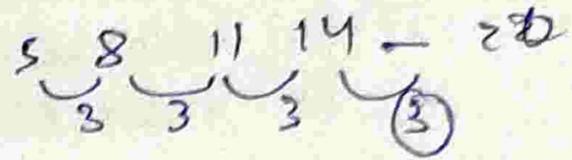
- (a) 1
- (b) 2
- (c) 3
- (d) 4

109. Look at this series :

V, VIII, XI, XIV, \_\_, XX

What number should fill the blank ?

- (a) IX
- (b) XXIII
- (c) XV
- (d) XVII

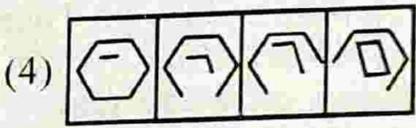
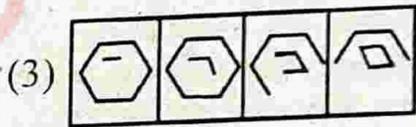
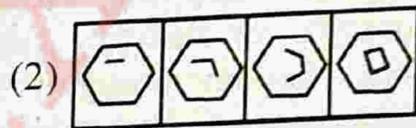
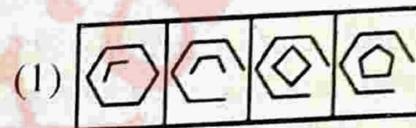


110. Which word does NOT belong with the others ?

- (a) inch
- (b) ounce
- (c) centimeter
- (d) yard

111. Choose the set of figures which follows the given rule.

**Rule:** Closed figures losing their sides and open figures gaining their sides.



- (a) 1
- (b) 2
- (c) 3
- (d) 4

### Computer and Internet Awareness

112. A \_\_\_\_\_ partitions a web browser window so that multiple web documents can be displayed simultaneously.

- (a) Frame
- (b) set
- (c) Frameset
- (d) div

113. \_\_\_\_\_ controls all the main slide control tasks for your presentation in MS PowerPoint.

- (a) Task Pane
- (b) Task Bar
- (c) Control Panel
- (d) None of these

114. What is the maximum number of columns that can be inserted in MS Word ?  
 (a) 55  
 (b) 65  
 (c) 50  
 (d) 45
115. In MS Window Help window can be opened by ?  
 (a) F2  
 (b) F9  
 (c) F1  
 (d) F11
116. What is the shortcut key for "Find and Replace" dialog box In MS WORD ?  
 (a) Ctrl + H  
 (b) Ctrl + Shift + F  
 (c) Ctrl + R  
 (d) Ctrl + F
117. What shortcut key is used to split a table in MS Word ?  
 (a) Ctrl + Shift + Enter  
 (b) Alt + Space + Enter  
 (c) Ctrl + Alt + Enter  
 (d) Alt + Shift + Enter
118. What PowerPoint feature will you use to apply motion effects to different objects of a slide ?  
 (a) Slide Transition  
 (b) Slide Design  
 (c) Animation Objects  
 (d) Animation Scheme
119. In MS Excel Long text can be broken down into many lines within a cell. You can do this through :  
 (a) Wrap Text in Format > Cells  
 (b) Justify in Edit > Cells  
 (c) Text Wrapping in Format > Cells  
 (d) All of above
120. Ctrl + D shortcut key in Excel will :  
 (a) Open the font dialog box  
 (b) Apply double underline for the active cell  
 (c) Fill down in the selection  
 (d) None of above
121. Which menu option can be used to split windows into two in Excel ?  
 (a) Review > Window  
 (b) View > Window > Split  
 (c) Window > Split  
 (d) View > Split
122. Which tool do you use to create a query object in MS-ACCESS ?  
 (a) Database wizard  
 (b) Simple filter wizard  
 (c) Simple query wizard  
 (d) Table query wizard
123. The process of division of memory spaces is called \_\_\_\_\_.  
 (a) Paging  
 (b) Segmentation  
 (c) Bifurcation  
 (d) Dynamic Division
124. OSI stands for \_\_\_\_\_.  
 (a) Open System Interconnection  
 (b) Operating System Interface  
 (c) Optical Service Implementation  
 (d) Open Service Internet
125. HTTP is \_\_\_\_\_ protocol.  
 (a) application layer  
 (b) transport layer  
 (c) network layer  
 (d) data link layer
126. Data communication system within a building or campus is \_\_\_\_\_.  
 (a) LAN  
 (b) WAN  
 (c) MAN  
 (d) PAN
127. A \_\_\_\_\_ is a device that forwards packets between networks by processing the routing information included in the packet.  
 (a) bridge  
 (b) firewall  
 (c) router  
 (d) hub
128. The "S" in HTTPS stands for :  
 (a) Selected  
 (b) Secure  
 (c) Software  
 (d) System

129. What will happen if the email does not contain the subject while sending ?  
(a) Mail will not be sent  
(b) ✓ Mail will be sent normally  
(c) ✓ Prompt asking to send mail without subject  
(d) None of these

130. In MODEMS :  
(a) several digital signals are multiplexed  
(b) ✓ a digital signal changes some characteristic of a carrier wave  
(c) digital signal is amplified  
(d) ✓ All of these

131. How many bits are there in hexadecimal code ?  
(a) ✓ 16  
(b) 0  
(c) 2  
(d) ✓ 4

132. \_\_\_\_\_ is the functional key to display save-as box.  
(a) F5  
(b) F6  
(c) F9  
(d) ✓ F12

### Current Affairs

133. Who has written the book "The Light We Carry" ?  
(a) Barack Obama  
(b) ✓ Michelle Obama  
(c) Sashi Tharoor  
(d) Amitabh Ghosh

134. Who is Mohamed Irfaan Ali ?  
(a) President of Guyana  
(b) Prime Minister of Lebanon  
(c) Foreign Minister of Turkey  
(d) Home Minister of Malaysia

135. Which district got "Best District Panchayat Award" under National Panchayat Award 2023 ?  
(a) Cuttack  
(b) Murshidabad  
(c) ✓ Ganjam  
(d) Hyderabad

136. Odisha FC won Hero Super Cup in April 2023. Which team did they defeat in final ?  
(a) Bengaluru FC  
(b) North East United

- (c) Jamshedpur FC  
(d) Kerala Blasters

137. In which field has Damayanti Beshra distinguished herself ?  
(a) Odishi Dance  
(b) Santhali literature  
(c) Odia literature  
(d) Classical music

138. President of Taiwan recently visited USA, thereby upsetting China. What is the name of Taiwan President ?  
(a) Tsaing-wen  
(b) Ma Ying-Jeou  
(c) Chen Shui-Ban  
(d) Lee Teng-Hui

139. Who was conferred Sahitya Akademi Award for Santhali Literature for 2022 ?  
(a) Shyam Sundar Besra  
(b) Kali Charan Hembram  
(c) Niranjana Hansdah  
(d) Kajli Soren (Jagannath Soren)

140. Birthday of Netaji Subhash Chandra Bose is observed as Parakram Diwas. His Birth day falls on :  
(a) 21st Jan  
(b) 25th Jan  
(c) 19th Jan  
(d) ✓ 23rd Jan

141. As per data released by SIPRI in April 2023, what is the rank of India among countries of world in military spending ?  
(a) 6<sup>th</sup>  
(b) ✓ 4<sup>th</sup>  
(c) 5<sup>th</sup>  
(d) 8<sup>th</sup>

142. Who was sworn in as President of Bangladesh in April 2023 ?  
(a) ✓ Mohamad Shahabuddin Chhupu  
(b) Shirin Sharmin Chaudhary  
(c) Mohamad Abdul Hamid  
(d) Zilur Rehman

143. Recently 50 years of "basic structure doctrine" by Supreme Court was celebrated / observed. In which case was this doctrine laid down 50 years ago ?  
(a) ✓ Keshavananda Bharati case  
(b) Golaknath case  
(c) Minerva Mills case  
(d) Menaka Gandhi case

Script : ENGLISH

SAO 2022

**DO NOT OPEN THE SEAL OF THE QUESTION BOOKLET UNTIL YOU ARE ASKED TO DO SO.**

Question Booklet Series Code :

**D**

Question Booklet Series No :

4872

Time Allowed : 120 minutes

Total Questions : 150

Maximum marks : 150

There shall be negative marking @ 0.25 mark per question for wrong / multiple answers.

Before answering any question, check the Booklet that it contains 16 pages and no page is missing, mutilated or repeated. In case of defect, get it replaced immediately.

**INSTRUCTIONS FOR CANDIDATES**

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2. Correcting fluid, eraser, blade, books, textual material, script notes / loose paper, calculator, document, slide rules, log tables / electronic watches, smart watch, cell phone, pager, other electrical/ electronic devices etc, are not allowed inside the examination hall. In case the candidate is found to be in possession of any of the above, he / she shall be expelled from the examination without any enquiry as to whether the same was / were used by the candidate or not.
3. A machine will read the coded information furnished by you in the OMR Answer Sheet. If the information so furnished by you are incomplete or different from what you have given in the application form, you shall be awarded Zero mark.
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( Turn over )

37. Who received Sahitya Akademi Award for English Literature in 2022 ?  
 (a) Anuradha Roy  
 (b) R. K. Narayan  
 (c) Namita Gokhale  
 (d) Arundhati Subramanyam
38. Who is the Chairperson of Lokayukt, Odisha ?  
 (a) Justice Ajit Singh  
 (b) Justice Bijay Kumar Nayak  
 (c) Justice Shatrughana Pujari  
 (d) Justice Muralidhar
39. Which country did CM of Odisha Shri Naveen Patnaik, visit in April 2023 to attract foreign investment ?  
 (a) Japan  
 (b) UAE  
 (c) UK  
 (d) Italy
40. To which place is Indonesia relocating its capital from Jakarta ?  
 (a) Medan  
 (b) Malang  
 (c) Tangerang  
 (d) Borneo (Nusantara)
41. Who is President of Hockey in India ?  
 (a) Mohd. Mushtaque Ahmed  
 (b) Gyanendra Ningombam  
 (c) Mariamma Koshy  
 (d) Dilip Tirkey
42. Who holds the Presidency of the Shanghai Co-operation Organisation (SCO) in 2023 ?  
 (a) China  
 (b) Kazakhstan  
 (c) Uzbekistan  
 (d) India
43. Odisha's share in India's manufacturing GVA at current prices was 2.9% in 2011-12. What is Odisha's share in India's manufacturing GVA at current prices in 2022-23 ?  
 (a) 4%  
 (b) 4.2%  
 (c) 4.4%  
 (d) 4.5%
44. What was the share of Odisha in the Chromite mineral production in India in 2021-22 ?  
 (a) 100%  
 (b) 90%  
 (c) 80%  
 (d) 70%
45. Share of industry sector in G(S)VA of India in 2022-23 (AE) was 28.5%. What was the share of Industry sector in G(S)VA of Odisha during the same period ?  
 (a) 41.3%  
 (b) 38.3%  
 (c) 33.3%  
 (d) 28.3%
- Computer and Internet Awareness**
46. Which of the following is not a type of bus in computer organization ?  
 (a) Data Bus  
 (b) Address Bus  
 (c) Control Bus  
 (d) Memory Bus
47. Which of the following is the highest unit of storage in computer field ?  
 (a) Exabyte  
 (b) Zettabyte  
 (c) Yottabyte  
 (d) Gigabyte
48. Which mouse technique is used for accessing properties of any objective ?  
 (a) Dragging  
 (b) Dropping  
 (c) Right clicking  
 (d) None of these
49. \_\_\_\_\_ has the shortest access time.  
 (a) Virtual memory  
 (b) Secondary memory  
 (c) Cache memory  
 (d) All of these
50. The Basic Input/Output System (BIOS) is stored in :  
 (a) RAM  
 (b) ROM  
 (c) ALU  
 (d) Peripherals

51. What is the use of bridge in network ?  
 (a) To connect LANs  
 (b) To control network speed  
 (c) To separate LANs  
 (d) All of these

52. Which of the following can act as a firewall ?  
 (a) Host server  
 (b) Web server  
 (c) Application server  
 (d) Proxy server

53. IPv6 addresses have a size of :  
 (a) 64 bits  
 (b) 128 bits  
 (c) 256 bits  
 (d) 512 bits

54. Cookie is created and sent by :  
 (a) Web browser  
 (b) Application server  
 (c) Web server  
 (d) Database server

55. Windows explorer is an example of \_\_\_\_\_  
 (a) An operating system  
 (b) A programming language  
 (c) A file manager  
 (d) A web browser

56. What is the name given to those applications that combine text, sound, graphics, motion video, animation ?  
 (a) Multimedia  
 (b) Maxomedia  
 (c) Motionware  
 (d) Anigraphics

57. Select shortcut key to display or check Hyperlink Fields in a Word Document.  
 (a) Ctrl + Shift + F9  
 (b) Shift + F9  
 (c) Ctrl + F  
 (d) None of these

58. Which is the Default Page Orientation of M.S. WORD ?  
 (a) Portrait  
 (b) Long Sides  
 (c) Landscape  
 (d) Double Long Side

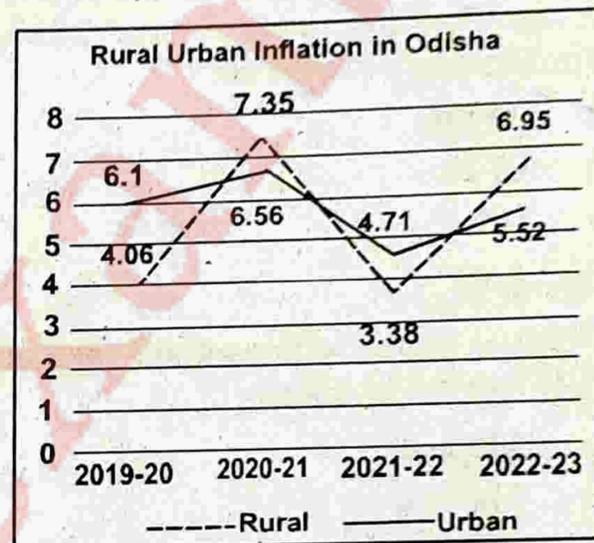
59. Internal name for the old Netscape browser was \_\_\_\_\_  
 (a) Mozilla Firefox  
 (b) Google Chrome

- (c) Opera Mini  
 (d) Safari

60. A \_\_\_\_\_ website which is designed to look almost like the actual website is a form of phishing attack.  
 (a) Real  
 (b) Local  
 (c) Global  
 (d) Fake

### Data Interpretation

(Questions 61-65) The line graph below, shows the Rural and Urban inflation in Odisha for four years. Study the graph carefully and answer the questions given below :



61. In which year was the absolute difference between the two inflation minimum ?

- (a) 2019-20  
 (b) 2020-21  
 (c) 2021-22  
 (d) 2022-23

62. The Rural Inflation of 2022-23 is approximately how much percent more compared to the Urban Inflation of 2020-21 ?

- (a) 6%  
 (b) 10%  
 (c) 15%  
 (d) 12%

63. What is the ratio between Urban Inflation of 2022-23 and 2021-22 ?

- (a)  $\frac{188}{169}$   
 (b)  $\frac{184}{157}$   
 (c)  $\frac{185}{167}$   
 (d)  $\frac{174}{157}$

SCRIPT : ENGLISH

D M F 2022

DO NOT OPEN THE SEAL OF THE QUESTION BOOKLET UNTIL YOU ARE ASKED TO DO SO.

Question Booklet Series Code :

**A**

Question Booklet Series No :

20777

Time Allowed : 150 minutes

Total Questions : 150

Maximum marks : 150

There shall be negative marking @ 0.25 mark per question for wrong / multiple answers.

Before answering any question, check the Booklet that it contains 16 pages and no page is missing, mutilated or repeated. In case of defect, get it replaced immediately.

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2. Correcting fluid, eraser, blade, books, textual material, script notes / loose paper, calculator, document, slide rules, log tables / electronic watches, smart watch, cell phone, pager, other electrical/ electronic devices etc, are not allowed inside the examination hall. In case the candidate is found to be in possession of any of the above, he / she shall be **expelled from the examination without any enquiry** as to whether the same was / were used by the candidate or not.
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( Turn over )

108. If the positions corresponding to the multiples of 5 in the English alphabet are replaced by symbols and that of multiples of 7 by digits, how many alphabets will be left ?
- (a) 15  
(b) 17  
(c) 18  
(d) 21

109. In the following series of letters, some definite order determines, which of the next two letters in the correct order ?  
A J K T U B I L S V C H M R W D G N Q  
X E F O ? ?

- (a) PY  
(b) PZ  
(c) YZ  
(d) ZA

110. Unscramble the letters in the given words and find the odd one out :

- (a) EIWNR  
(b) UMRSME  
(c) PIGRSN  
(d) LCUOD
- 59 23 14 20 18*

111. In the numbers from 100 to 1000, how many times digit 1 comes at the ten's place ?

- (a) 9  
(b) 10  
(c) 90  
(d) 900

### Computer and Internet Awareness

112. Whenever the data is found in the cache memory it is called as \_\_\_\_\_.

- (a) HIT  
(b) MISS  
(c) FOUND  
(d) ERROR

113. A program that reads each of the instructions in mnemonic form and translates it into the machine-language equivalent is called :

- (a) Machine language  
(b) Assembler  
(c) Interpreter  
(d) C program

114. What does USB stand for ?

- (a) Universal Signal Board  
(b) Universal Signal Bus  
(c) Universal Serial Bus  
(d) Universal Serial Board

115. Convert the binary equivalent 10101 to its decimal equivalent :

- (a) 21  
(b) 12  
(c) 22  
(d) 31

116. A \_\_\_\_\_ is a diagram that depicts the flow of a program.

- (a) Algorithm  
(b) Hash Table  
(c) Graph  
(d) Flowchart

117. Which of the following shortcut key is used to stop the slide show in PowerPoint ?

- (a) Esc key  
(b) Ctrl + O  
(c) Ctrl + N  
(d) Ctrl + K

118. Which of the following is the shortcut key to insert a new slide between the current PowerPoint presentations ?

- (a) Ctrl + N  
(b) Ctrl + K  
(c) Ctrl + M  
(d) Ctrl + O

119. You can convert existing Excel worksheet data and charts to an HTML document by using :

- (a) FTP wizard  
(b) Internet assistant wizard  
(c) Intranet wizard  
(d) Import wizard

120. Which of the cell pointer indicates you that you can make selection in Excel ?

- (a) Doctor's symbol (Big Plus)  
(b) Small thin plus icon  
(c) Mouse Pointer with anchor at the tip  
(d) None of these

121. What is landscape ?

- (a) Page Orientation  
(b) Paper Size  
(c) A Font Style  
(d) Page Layout

122. What shortcut key is used to split a table in MS Word in Windows ?

- (a) Ctrl + Shift + Enter  
(b) Alt + Space + Enter  
(c) Ctrl + Alt + Enter  
(d) Alt + Shift + Enter

123. A cookie :
- (a) Stores information about the user's web activity
  - (b) Stores software developed by the user
  - (c) Stores the password of the user
  - (d) Stores the commands used by the user

124. A network that is connected to the Internet, but uses encryption to scramble all the data sent through the internet is called :
- (a) My Network
  - (b) Virtual Private Network
  - (c) Social Network
  - (d) Internet Service Provider

125. You can merge the main document with data source in Excel. In mail merge operation, Word is usually :
- (a) Server
  - (b) Source
  - (c) Client
  - (d) None of these

126. The keys from F1 to F12 are called :
- (a) Toggle keys
  - (b) Function keys
  - (c) Cursor control keys
  - (d) Alphanumeric keys

127. A computer monitor is also called :
- (a) VDU
  - (b) VDT
  - (c) CRT
  - (d) VDO

128. Fastest memory is :
- (a) RAM
  - (b) ROM
  - (c) Cache memory
  - (d) CPU

129. MICR stands for :
- (a) Magnetic Ink Character Register
  - (b) Magnetic Ink Code Reader
  - (c) Magnetic Ink Character Recognition
  - (d) Magnetic Ink Code Register

130. \_\_\_\_\_ allows you to connect and login to a remote computer.
- (a) Telnet
  - (b) FTP
  - (c) HTTP
  - (d) SMTP

131. The process of locating and fixing an error in a computer program is known as :
- (a) Compiling
  - (b) De-Bugging
  - (c) Bugging
  - (d) Assembling

132. Unsolicited Commercial E-Mail (UCE) is known as :
- (a) Spam
  - (b) Malware
  - (c) Virus
  - (d) Spyware

### Current Affairs

133. Annual growth of industry sector at constant prices for 2021-22 (1st RE) was 10.3% for India. What was the rate of growth of industry sector for Odisha in same period ?
- (a) 9.1%
  - (b) 10.1%
  - (c) 11.1%
  - (d) 12.1%

134. Where will the next FIH Men's Hockey World Cup be held ?
- (a) Belgium and Netherlands
  - (b) Japan and South Korea
  - (c) South Africa
  - (d) Argentina

135. Which of the following teams won highest number of medals in Khelo India Games, 2022 hosted by M.P. in Jan-Feb, 2023 ?
- (a) Maharashtra
  - (b) Haryana
  - (c) M.P.
  - (d) Odisha

136. Madhusmita Jena successfully ran Manchester Marathon in April 2023. What clothing did she wear during her Marathon run ?
- (a) Track Suit
  - (b) Sambalpuri saree
  - (c) Bomkai saree
  - (d) Dongaria saree

137. Which among the following is not a "Biodiversity Heritage Site" of Odisha ?
- (a) Gandhirdan Hill
  - (b) Deomali Hill
  - (c) Mandasaru
  - (d) Mahendragiri Hill

6

Re - Accountant 30.07.2023

20

S A R 2022

DO NOT OPEN THE SEAL OF THE QUESTION BOOKLET UNTIL YOU ARE ASKED TO DO SO.

Question Booklet Series Code:

D

Question Book Series No:

146484

Time Allowed: 02.00 hours

Total Questions: 150

Maximum marks: 150

There shall be negative marking @ 0.25 mark per question for wrong /multiple answers.

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2. Correcting fluid , eraser , blade , books , textual material , scripts notes/loose paper, calculator , document, slide rules, log tables/ electronic watches, smart watch, cell phone, pager, other electrical/electronic devices etc, are not allowed inside the examination hall. In case the candidate is found to be in possession of any of the above, he/she shall be expelled from the examination without any enquiry as to whether the same was / were used by the candidate or not.
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PL/D/1

127. Who is the Deputy Speaker of Odisha Legislative Assembly?  
a) Surya Narayan Patro  
b) Bikram Keshari Arukha  
c) Rajni Kant Singh  
d) Prashant Kumar Muduli

128. Who is present Chief Minister of Arunachal Pradesh?  
a) Nabam Tuki  
b) Pema Khandu  
c) Kali Kho Pul  
d) Gegong Apang

129. Who is the present President of Sri Lanka?  
a) Gotabaya Rajapaksa  
b) Ranil Wickremesinghe  
c) Maithripala Sirisena  
d) Mahindra Rajapaksha

130. Who is present Comptroller and Auditor General of India?  
a) Rajiv Mehrishi  
b) Girish Chandra Murmu  
c) Shashi Kant Sharma  
d) V. K Shunglu

Accountant - Reenam  
Computer and Internet Awareness

131. What happens when you boot up a PC?  
a) Portions of the operating system are copied from disk into memory  
b) Portions of the operating system are copied from memory onto disk  
c) Portions of the operating system are compiled  
d) Portions of the operating system are emulated

132. Which of the following is an example of an optical disk?  
a) Digital versatile disks  
b) Magnetic disks  
c) Memory disks  
d) Data bus disks

133. In MICR, C stands for.....  
a) Code  
b) Colour  
c) Computer  
d) Character

134. Which of the following software applications would be the most appropriate for performing numerical and statistical calculations?  
a) Database  
b) Document Processor  
c) Graphic Package  
d) Spread Sheet

135. To make the number pad act as a directional arrow, we press  
a) Num lock  
b) Caps lock  
c) Arrow lock  
d) Shift

136. Where is RAM located?  
a) Mother Board  
b) Expansion Board  
c) External Drive  
d) None of these

137. Which of the following service allows a user to log in to another computer somewhere on the Internet?  
a) E-mail  
b) UseNet  
c) Telnet  
d) FTP

138. An internet service that allows the user to move a file.  
a) FTP  
b) Telnet  
c) UseNet  
d) Time Sharing

139. WPA2 is used for security in \_\_\_\_\_.  
a) Ethernet  
b) Bluetooth  
c) Wi-Fi  
d) E-mail

140. Pretty good privacy (PGP) is used in \_\_\_\_\_.  
a) Browser Security  
b) E-mail Security  
c) FTP Security  
d) Wi-Fi Security

141. What tells a firewall how to reassemble a data stream that has been divided into packets?  
a) The source routing feature  
b) The number in the header's identification field  
c) The destination IP address  
d) The header checksum field in the packet header

142. The attacker using a network of compromised devices is known as \_\_\_\_\_.  
a) Internet  
b) Botnet  
c) Telnet  
d) D-net

143. Codes consisting of bars or lines of varying widths or lengths that are computer readable are known as \_\_\_\_\_.  
a) An ASCII code  
b) A magnetic tape  
c) AN OCR scanner  
d) A Bar code

144. When you cut or copy information it gets place in the \_\_\_\_\_

- a) Clipboard
- b) Mother board
- c) RAM
- d) None of these

145. Which of the following virus overtake computer system, when it boots and destroy information?

- a) System infectors
- b) Trojan
- c) Stealth virus
- d) Boot infectors

146. What are two example of freeware?

- a) WinZip and Linux
- b) Shareware and file sharing
- c) Microsoft word and the Google toolbar
- d) Instant messaging and the Google toolbar

147. The first completely 64-bit compatible version of Android -

- a) Android 5.0 Lollipop
- b) Android 2.3 Gingerbread
- c) Android 4.0 Ice Cream Sandwich
- d) Android 3.0 Honeycomb

148. Markup tags tell the web browser

- a) How to display the ~~file~~ *page*
- b) How to organise the page
- c) How to display message box on page
- d) None of the above

149. The instructions for starting the computer are housed in \_\_\_\_\_

- a) RAM
- b) CD-ROM
- c) ROM Chip
- d) None of these

150. What are the four things needed to connect to the internet?

- a) telephone line, modem, computer, and an ISP
- b) modem, computer, PDA, and ISP
- c) telephone line, modem, computer, and PDA
- d) computer, ISP, modem, and communication software

7

10

Amin-2022

20.08.2023

MRGN-2022

Do not open the Seal of the Question Booklet until you are asked to

Question Booklet Code:

C

Question Booklet Series No:

272415

Time Allowed: 1 Hour 30 Minutes

Total Questions: 100

Maximum Marks: 100

There shall be negative marking @ 0.25 marks per question for wrong/multiple answers

Before answering any question, check the booklet that it contains 16 pages and no page is missing, mutilated or repeated. In case of defect, get it replaced immediately.

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2. Correcting fluid, eraser, blade, books, textual material, script notes / loose paper, calculator, document, slide rules, log tables / electronic watches, smart watch, cell phone, pager, other electrical/ electronic devices etc, are not allowed inside the examination hall. In case the candidate is found to be in possession of any of the above, he / she shall be expelled from the examination without any enquiry as to whether the same was / were used by the candidate or not.
3. A machine will read the coded information furnished by you in the OMR Answer Sheet. If the information so furnished by you is incomplete or different from what you have given in the application form, you shall be awarded Zero mark.
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48. Two students appeared in an examination. One of them secured 9 marks more than the other and his marks was 56% of the sum of their marks. The marks obtained by them are:

- a) 39, 30
- b) 41, 32
- c) 42, 33
- d) 43, 34

49. A starts business with Rs. 3500 and after 5 months, B joins with A as his partner. After a year, the profit is divided in the ratio 2 : 3. What is B's contribution in the capital?

- a) Rs. 7500
- b) Rs. 8000
- c) Rs. 8500
- d) Rs. 9000

50. In a family, the father took  $\frac{1}{4}$  of the cake and the rest of cake was distributed equally among rest of family members. Still the father had 3 times as much as each of the other members had. Then, the total number of family members is:

- a) 3
- b) 7
- c) 10
- d) 12

## Computer and Internet Awareness

51. If a previously saved file is edited

- a) The changes will automatically be saved in the file
- b) The file will only have to be saved again, if it is more than one page in length
- c) Its name must be changed
- d) The file must be saved again to store the changes

52. Which power point view displays each slide of the presentation as a thumbnail and is useful for rearranging slides?

- a) Slide Sorter
- b) Slide show
- c) Slide master
- d) Notes Page

53. What is the main folder on a storage device called ?

- a) Root directory
- b) Interface
- c) Device driver
- d) Platform

54. The word wrap feature -

- a) Automatically moves the text to next line when necessary
- b) Appears at the bottom of the document
- c) Allows you to type over text
- d) Is the short horizontal line indicating the end of the document

55. A process known as \_\_\_\_\_ is used by large retailers to study trends.

- a) POS
- b) Data Conversion
- c) Data Mining
- d) Data Selection

56. Personal logs or journal entries posted on the Web are known as :

- a) Listservs
- b) Webcasts
- c) Blogs
- d) subject directories

57. You must install a \_\_\_\_\_ on a network if you want to share a broadband Internet connection.

- a) router
- b) modem
- c) node
- d) cable

58. Which among the following protocol, allows files to be transferred from one computer to another computer?

- a) TCP/IP
- b) FTP
- c) HTTP
- d) None

59. The server on the internet is also known as:

- a) Repeater
- b) Host
- c) Gateway
- d) AND Gate

60. Website is a collection of:

- a) HTML documents
- b) Graphic files
- c) Audio and Video files
- d) All of the above

## Data Interpretation

**Directions for Questions 61 to 65 :**

The Table below mentions the marks obtained by four students of a class in five subjects. The total marks in each of the five subjects is 50 and a student has to obtain at least 35% marks in each of the subjects to pass. Study the Table carefully and answer the questions that follow.

Marks of four Students of a Class in an Unit Test					
Student/Subjects	Maths	Odia	Social Studies	Science	English
Hema	26	29	35	42	31
Rekha	18	36	29	31	26
Jaya	25	26	29	16	43
Sushma	33	41	38	21	25

61. Who among them scored the highest marks?

- a) Hema
- b) Rekha
- c) Jaya
- d) Sushma

62. Who among them failed the test?

- a) Hema
- b) Rekha
- c) Jaya
- d) Sushma

63. What percentage of marks did Rekha get?

- a) 65.2 %
- b) 56 %
- c) 55.6 %
- d) 63.2 %

64. What is the average of total marks obtained by the four students?

- a) 145
- b) 155
- c) 160
- d) 150

65. The ratio of total marks obtained by Rekha and Sushma is:

- a) 70 : 73
- b) 69 : 79
- c) 70 : 79
- d) 70 : 71

**Directions for Questions 66 to 70:**

The Line graph below shows the ratio of total number of Girl Child to Boy Child born in an hospital over the years. Study the graph carefully and answer the questions that follow.

8

CHEL-2023 17.12.2023

25

CGLA-2022

Do not open the Seal of the Question Booklet until you are asked to

Question Booklet Code:

B

Question Booklet Series No:

190018

Time Allowed: 2 Hours

Total Questions: 150

Maximum Marks: 150

There shall be negative marking @ 0.25 marks per question for wrong/multiple answers

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2. Correcting fluid, eraser, blade, books, textual material, script notes / loose paper, calculator, document, slide rules, log tables / electronic watches, smart watch, cell phone, pager, other electrical/ electronic devices etc, are not allowed inside the examination hall. In case the candidate is found to be in possession of any of the above, he / she shall be expelled from the examination without any enquiry as to whether the same was / were used by the candidate or not.
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SEAL

CGLA/Eng/B-1

35. We have a 50 ft piece of rope. If it takes one second to cut it into a 1-foot piece, how long would it take to cut the entire rope into one-foot pieces?

- a) 48 seconds
- b) 49 seconds
- c) 50 seconds
- d) 51 seconds

CHSL-2023

## COMPUTER AWARENESS

36. Which of the following is used to connect different external devices?

- a) Address bus
- b) Data bus
- c) Control bus
- d) External bus

37. Which of these keys is not on the number keypad?

- a) Ctrl
- b) Delete
- c) Enter
- d) Num Lock

38. Ctrl, Shift and Alt are called \_\_\_\_\_ keys.

- a) adjustment
- b) function
- c) modifier
- d) alphanumeric

39. A barcode is \_\_\_\_\_ code that represents data with bars of varying widths or heights.

- a) read
- b) magnetic
- c) optical
- d) laser

40. MS-Word is a

- a) tabular data formatting software
- b) word processing software
- c) presentation software
- d) E-mail client

41. Shortcut for displaying the full page as they are to be printed is:

- a) Ctrl + F1
- b) Ctrl + F2

- c) Shift + F1
- d) Shift + F2

42. In MS-Excel to select the entire row, which shortcut is used?

- a) Shift + Space
- b) Ctrl + Space
- c) Alt + Space
- d) Ctrl + N

43. In MS-PowerPoint, which key can be used to view slide show?

- a) F1
- b) F2
- c) F5
- d) F10

44. What is the extension of PowerPoint in MS-Office 2007?

- a) .ptp
- b) .pptx
- c) .ppx
- d) .ptx

45. Main memory is:

- a) Random Access Memory
- b) Read Only Memory
- c) Serial Access Memory
- d) Storage Memory

46. Which is a shortcut key to insert a new worksheet in MS-Excel?

- a) Ctrl + W
- b) Ctrl + N
- c) Shift + W
- d) Shift + F11

47. Processors contain a control unit and a/an:

- a) Primary storage unit
- b) Input unit
- c) Arithmetic logic unit
- d) Output unit

48. To move to the beginning of a line of text, we should press the \_\_\_\_\_ key.

- a) Page up
- b) Shift
- c) Home
- d) Enter

49. In page preview mode \_\_\_\_\_
- a) You can see all pages of your document
  - b) You can only see the page you are currently working on
  - c) You can only see pages that do not contain graphics
  - d) You can only see the title page of your document

50. Portrait and Landscape are:

- a) page orientation
- b) paper size
- c) page layout
- d) page margin

51. In MS Word document, how can spelling and grammar errors be detected?

- a) Press Shift + F7
- b) Press Ctrl + F7
- c) Press Alt + F7
- d) Press F7

52. Which menu option is used to add Header and Footer in a document?

- a) File
- b) Review
- c) Insert
- d) Mailings

53. A group of computers when connected together in a small area without the help of telephone lines is called:

- a) Value Added Network (VAN)
- b) Remote Communication Network (RCN)
- c) Local Area Network (LAN)
- d) Wide Area Network (WAN)

54. Which of the following is used to switch between open programs?

- a) Alt + tab
- b) Ctrl + tab
- c) Shift + tab
- d) Ctrl + Alt

55. You can add a hyperlink to your worksheet by pressing:

- a) Alt + K
- b) Ctrl + H
- c) Ctrl + K

d) Ctrl + Shift + K

56. PDF stands for:

- a) Portable Document Format
- b) Personal Document Folder
- c) Portable Document File
- d) None of these

57. What is the default file extension for all Word Documents?

- a) .wrd
- b) .docx
- c) .dos
- d) .file

58. To save an existing document with different file name, we should click on:

- a) 'Save' on the File menu
- b) 'Save As' on the File menu
- c) Ctrl + S
- d) None of the above

59. Date and time are available on the desktop at:

- a) My Computer
- b) Recycle Bin
- c) Task bar
- d) Keyboard

60. The extension of saved file in MS-Excel is:

- a) .xis
- b) .xas
- c) .xlsx
- d) .lxsl

## Current Events

61. Shri B. N. Goswamy died recently. He was famous as a:

- a) Dancer
- b) Singer
- c) Actor
- d) Art Historian

62. Who was declared the "Man of the match" in the final of ICC World Cup-2023?

- a) Virat Kohli
- b) Mohammad Sami
- c) Travis Head
- d) Pat Cummins

9

04.02.2024  
Junior stenographer 2023

35  
JSTN-2022

Do not open the Seal of the Question Booklet until you are asked to

Question Booklet Code:

A

Question Booklet Series No:

131333

Time Allowed: 2 Hours

Total Questions: 150

Maximum Marks: 150

There shall be negative marking @ 0.25 marks per question for wrong/multiple answers

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JSTN/Eng/A-1

108. According to IMD, with respect to India, which of the following statements is true about Year 2023 (reference 1901-2023) in terms of heat?

- a) Warmest year on record
- b) Second warmest year on record
- c) Coldest year on record
- d) Second coldest year on record

109. Which film was awarded golden peacock at 54<sup>th</sup> International Film Festival of India?

- a) I have electric Dreams
- b) Endless Borders
- c) Ring Wandering
- d) Into the Darkness

110. Who received Satyajit Roy Lifetime achievement Award at 54<sup>th</sup> International Film Festival of India?

- a) Michael Douglas
- b) Carlos Saura
- c) Istvan Szabo
- d) Martin Scorsese

111. Which country has moved International Court of Justice (ICJ) against Israel alleging Gaza operations amount to genocide?

- a) India
- b) South Africa
- c) Jordan
- d) Saudi Arab

112. Which city emerged at top in Swachha Bharat Ranking, 2023?

- a) Indore
- b) Bhubaneswar
- c) Navi Mumbai
- d) Bhopal

113. On which day is Netaji Subash Chandra Bose Jayanti observed?

- a) January 23
- b) January 22
- c) January 24
- d) January 25

114. Where was the Annual meeting of World Economic Forum conducted from 15<sup>th</sup> -19<sup>th</sup> January, 2024?

- a) Doha

- b) Dubai
- c) Davos
- d) Denver

115. Lanjia Saura paintings, which recently got GI tag, belong to which state?

- a) West Bengal
- b) Odisha
- c) Jharkhand
- d) Bihar

*stenographer - 2022*

### Computer Fundamental and Internet Awareness

116. In MS-WORD, Ctrl + Q is used to:

- a) Remove Paragraph formatting (Line Space and Paragraph Space)
- b) Close Word Application without saving Document
- c) Print Whole Document without confirmation
- d) Does nothing

117. In MS-WORD, Short cut Ctrl + F is used to:

- a) Open Find and Replace Dialog box with activating Find Tab
- b) Open Page Setup Dialog box with activating Layout Tab
- c) Open Font Dialog Box with activating Font tab
- d) Open File Save as Dialog box

118. Which of the following options is used to create a numbered list in MS Word?

- a) Ctrl + N
- b) Ctrl + I
- c) Ctrl + U
- d) Ctrl + Shift + L

119. Which of the following options is used to undo the last action in MS Word?

- a) Ctrl + Z
- b) Ctrl + Y
- c) Ctrl + X
- d) Ctrl + U

120. Which ribbon tab contains the options for changing the paragraph line spacing in MS Word?

- a) Home
- b) Insert

- c) Page Layout
- d) References

121. What is the function of the Thesaurus feature in MS Word?

- a) To translate text into different languages
- b) To find synonyms and antonyms of words
- c) To change font styles
- d) To create hyperlinks

122. How can you break the current column and start a new column immediately in MS-Word?

- a) Press Ctrl + Shift + Enter
- b) Press Alt + Enter
- c) Press Ctrl + Enter
- d) Press Alt + Shift + Enter

123. A user wishes to remove a spreadsheet from a workbook. Which is the correct sequence of events that will do this?

- a) Go to File-Save As – Save As Type – Excel worksheet
- b) Right click on the spreadsheet tab and select DELETE
- c) Right click on the spreadsheet and select Insert – Entire Column
- d) None of the above

124. What is represented by the small, black square in the lower-right corner of an active cell or range in MS-Excel?

- a) Copy handle
- b) File handle
- c) Insert handle
- d) Border

125. When a row of data is to be converted into columns in MS-Excel:

- a) Copy the cells in row, select the same number of cells in row and paste
- b) Copy the cells in column then choose Edit >> Paste Special, then click Transpose and OK
- c) Copy the cells then go to Format >> Cells then on Alignment tab click Transpose check box and click OK
- d) Select the cells then place the cell pointer

on new cell and choose Edit >> Paste Special, mark Transpose check box and click OK

126. In MS Excel, to hold row and column titles in places so that they do not scroll when you scroll a worksheet, click the-

- a) Unfreeze panes command on the window menu
- b) Freeze panes command on the window menu
- c) Hold titles command on the edit menu
- d) Split command on the window menu

127. Which tool will you use to join some cells and place the content at the middle of joined cell in MS Excel?

- a) From Format Cells dialog box click on Merge Cells check box
- b) From Format Cells dialog box select the Centered alignment
- c) From Format Cells dialog box choose Merge and Center check box
- d) Click on Merge and Center tool on formatting toolbar

128. In MS-Excel, Long text can be broken down into many lines within a cell. You can do this through:

- a) Wrap Text in Format > Cells
- b) Justify in Edit > Cells
- c) Text Wrapping in Format > Cells
- d) All of the above

129. The first cell in EXCEL worksheet is labelled as:

- a) AA
- b) A1
- c) Aa
- d) A0

130. Which of the cell pointer indicate that you can move the content to another cell in EXCEL?

- a) Doctor's symbol (Big Plus)
- b) Small thin plus icon
- c) Mouse Pointer with anchor at the tip
- d) None of the above

131. In Microsoft PowerPoint to preview a motion path effect using the custom animation task pane, you should--

- a) click the play button
- b) click the show effect button
- c) double click the motion path
- d) All of the above

132. Which is the menu command to recolor a picture on a slide in Microsoft PowerPoint?

- a) Insert -> Picture -> Recolor
- b) Tools -> Picture -> Recolor
- c) Format -> Picture -> Recolor
- d) Edit -> Picture -> Recolor

133. Which command will you use in PowerPoint if you need to change the color of different objects without changing content?

- a) Design Template
- b) Color Scheme
- c) Font Color
- d) Object Color

134. In Microsoft PowerPoint to edit an already inserted embedded organization chart object:

- a) Double Click on the organization chart object
- b) CTRL + Click on the organization chart object
- c) SHIFT + Click on the organization chart object
- d) None of the above

135. How to change the order of Slides in Presentation?

- a) On Slide Sorter View click on the Soft Slides
- b) On Slide Sorter View click on the slide and drag to required position
- c) On Slide Thumbnail view click on the slide and drag to required position
- d) Slides order cannot be changed once it created

136. How to show the same presentation continuously in Microsoft PowerPoint?

- a) by enabling the option "Loop continuously until 'Esc'"
- b) by enabling the option "Repeat Presentation"
- c) by enabling the option "Show same Presentation"
- d) Presentation cannot be continue once it finished

137. Which of the following feature allows you to select more than one slide in slide sorter view in Microsoft PowerPoint?

- a) Alt + Click each slide
- b) Shift + drag each slide
- c) Shift + Click each slide
- d) Ctrl + Click each slide

138. In MS-Access Cascade delete option-

- a) is used to delete all the records of all tables in a database
- b) will repeat the recent delete operation to all the records of current table
- c) is available in Edit relationship dialog box which makes sure that all the related records will be deleted automatically when the record from parent table is deleted
- d) None of above

139. What happens when you release mouse pointer after you drop the primary key of a table into foreign key of another table?

- a) A relationship is created
- b) Edit relationship dialog box appears
- c) Error occurs
- d) Nothing happens

140. How can you define a field so that when entering data for that field it will display \*\*\*\*\* instead of actual typed text in MS-Access?

- a) Input mask
- b) Validation Rule
- c) Indexed
- d) IME Mode

141. A cookie:

- a) Stores information about the user's web activity
- b) Stores software developed by the user
- c) Stores the password of the user
- d) Stores the commands used by the user

142. In MS-Access to create relationship between two tables:

- a) drag the primary key of a table into foreign key of another table
- b) drag the foreign key of a table into the primary key of another table
- c) drag any field from parent table and drop on child table

d) Any of above can be done to create relationship

143. Which of the following is used to summarize data in a table in Microsoft Access?

- a) Report
- b) Form
- c) Query
- d) Table Design View

144. Which of the following is used to create a pivot table in Microsoft Access?

- a) Pivot Table Wizard
- b) Pivot Table Design View
- c) SQL View
- d) All of the above

145. Two tables can be linked with relationship so that the data integrity can be enforced. Where can you find Relationship Command?

- a) Home Tab
- b) Create Tab
- c) External Data Tab
- d) Database Tab

146. A network that is connected to the Internet, but uses encryption to scramble all the data sent through the internet is called

- a) My network
- b) Virtual Private Network
- c) Social Network
- d) Internet Service Provider

147. DNS stands for

- a) Domain Name Signal
- b) Domain Name System
- c) Domain Name Server
- d) Domain Number System

148. In a browser, the URL of the current page is displayed at

- a) Toolbar
- b) Address bar
- c) Title bar
- d) Menu bar

149. What is BCC in email?

- a) Block content creation
- b) Behind Content Copy
- c) Blind Carbon Copy
- d) None of these

150. The following message is displayed on the browser, while trying to access a URL

Server; Error 403

The reason for the message is:

- a) The requested HTML file is not available
- b) The URL refers to a CGI script and the header of the script does not indicate where the interpreter is located
- c) The path to the interpreter of the script file is invalid
- d) The requested HTML file or CGI script has insufficient permission

09.06.2024

MVI

STC-2023

30

Do not open the Seal of the Question Booklet until you are asked to

Question Booklet Code:

A

Question Booklet Series No:

104577

Time Allowed: 150 Minutes

Total Questions: 150

Maximum Marks: 150

There shall be negative marking @ 0.25 mark per question for wrong/multiple answers

Before answering any question, check the booklet that it contains 16 pages and no page is missing, mutilated or repeated. In case of defect, get it replaced immediately.

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2. Correcting fluid, eraser, blade, books, textual material, script notes / loose paper, calculator, document, slide rules, log tables / electronic watches, smart watch, cell phone, pager, other electrical/ electronic devices etc, are not allowed inside the examination hall. In case the candidate is found to be in possession of any of the above, he / she shall be expelled from the examination without any enquiry as to whether the same was / were used by the candidate or not.
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SE

STC/Eng/A-1

- a) If only conclusion I follows.
- b) If only conclusion II follows.
- c) If conclusions I & II both follows.
- d) If neither I nor II follows.

55. Statement: If the temperature remains constant the wind speed will be below 100 kmph. Wind speeds were above 100 kmph. 100 km

Conclusions: I. Temperature was not constant.

II. Temperature was fluctuating.

- a) If only conclusion I follows.
- b) If only conclusion II follows.
- c) If conclusions I & II both follows.
- d) If neither I nor II follows.

**Directions (Q. 56-57)** A boy is asked to put in a basket one mango when ordered 'One', one orange when ordered 'Two', one apple when ordered 'Three' and is asked to take out from the basket one mango and an orange when ordered 'Four'. A sequence of orders is given as : 1 2 3 3 2 1 4 2 3 1 4 2 2 3 3 1 4 1 1 3 2 3 4 M O F A F A F O

56. How many total oranges were in the basket at the end of the above sequence?

- a) 1
- b) 4
- c) 3
- d) 2

57. How many total fruits will be in the basket at the end of the above order sequence?

- a) 9
- b) 8
- c) 11
- d) 10

**Directions (Q. 58 - 60)** If  $A \times B$  implies  $A^2 + B^2$ ,  $A \div B$  implies  $A^2 - B^2$ ,  $A \wedge B$  implies  $(A+B)^2$ ,  $A \vee B$  implies  $(A-B)^2$

58. Calculate the value of (2Z2) M (4Y4).

- a) 16
- b) 256

- c) 25
- d) 40

59. If  $(AMB) = (AZB)$ , then which of the following is true?

- a)  $A-B = 0$
- b)  $A^2 = B^2$
- c)  $A \cdot B = 0$
- d)  $A = 0$

60. Calculate the value of (373) M (413).

- a) 1600
- b) 900
- c) 400
- d) 2500

CTS/MVI-2023

## COMPUTER AND INTERNET AWARENESS

61. In MS-WORD, what is the effect of Ctrl + = key?

- a) Superscript
- b) Subscript 414
- c) All Caps
- d) Shadow

62. Which of the following options is used to create a cross-reference in MS Word?

- a) Ctrl + K
- b) Ctrl + Q
- c) Ctrl + Shift + F7
- d) Ctrl + Alt + R

63. In MS Word If you want to convert a symbol or several lines of text into an AutoCorrect entry, you should:

- a) Insert the symbol or type the text in a Word document first. Then, select the text or symbol and go to the AutoCorrect dialog box.
- b) Click the Tools menu and choose AutoCorrect Options. Then, click the Insert menu and choose Symbol (or click the Format menu and choose Paragraph) to add the symbol or paragraph to AutoCorrect.
- c) AutoCorrect can only accommodate one line of text. It is not possible to convert a symbol or multiple lines of text into an AutoCorrect entry.
- d) Insert the symbol or type the text in a Word document first. Then, select the text or symbol and click the Edit menu followed by Paste

Special. Select New AutoCorrect Entry and then click OK.

64. When all the numbers between 0 and 100 in a range should be displayed in Red Color in MS-Excel, apply:

- a) Use = if() function to format the required numbers red
- b) Apply Conditional Formatting command on Format menu
- c) Select the cells that contain number between 0 and 100 then click Red color on Text Color tool
- d) All of the above

65. In MS- Excel ,you can auto fit the width of column by:

- a) Double clicking on the column name on column header
- b) Double clicking on the cell pointer in worksheet
- c) Double clicking on column right border of column header
- d) Double clicking on the column left border of column header

66. Which of the following tools enables you to add text to a slide without using the standard placeholders in Microsoft PowerPoint?

- a) Text toolbox
- b) Line tool -
- c) Drawing tool
- d) Auto shapes tool

67. What PowerPoint feature will you use to apply motion effects to different objects of a slide?

- a) Slide Transition -
- b) Slide Design
- c) Animation Objects
- d) Animation Scheme

68. You have customized a design template in one presentation, and you want to use it in another presentation. What is the best way to do this in Microsoft PowerPoint?

- a) Use the browse feature in the slide design task pane to find the file that has your design template and apply it to the current file
- b) Copy and paste the slide with the design template you want to include in the new presentation; inserted slide will inherit the design
- c) Save the presentation that has the design template with a new name and then use a new file to your

- presentation
- d) All of the above

69. What does the show check box in MS-Access query design window indicate?

- a) It indicates whether the field is to be used or not
- b) It indicates whether the field is to be displayed in query result or not
- c) It indicates whether the field names to be displayed in query result or not
- d) None of the above

70. What happens when you release mouse pointer after you drop the primary key of a table into foreign key of another table?

- a) A relationship is created
- b) Edit relationship dialog box appears
- c) Error occurs
- d) Nothing happens

71. In MS-Access, Query design window has two parts. The upper part shows:

- a) Name of fields, field type and size
- b) Tables with fields and relationships between tables
- c) Criteria
- d) Sorting check boxes

72. What is the use of Referential Integrity in MS Access?

- a) It allows to enter a value in the foreign key field of a child table if that value exists in the primary key of the parent table
- b) It does not allow to enter a value in the foreign key field of a child table if that value exists in the primary key of the parent table
- c) It allows to enter a value in the Primary key field of a child table if that value exists in the Foreign key of the parent table
- d) None of the above

73. Which protocol assigns IP address to the client connected to the internet?

- a) DHCP
- b) IP
- c) RPC
- d) RSVP

74. \_\_\_\_\_ refers to the process of a web page appearing in the browser's window.

- a) Downloading
- b) Uploading

- c) Loading
- d) Browsing

75. Which of the following cables can transmit data at high speeds?

- a) Flat cable
- b) Co-axial cable
- c) Optic fibre cable
- d) Twisted pair cable

76. At which port number, Simple Network Management Protocol (SNMP) operates?

- a) 160
- b) 163
- c) 164
- d) 161

397

77. What is the function of Ctrl + G in MS Word?

- a) Open Paragraph Dialog box activating Goto Tab
- b) Open Goto Dialog box
- c) Open, Find and Replace Dialog box with activating Goto Tab
- d) Open Page Setup Dialog box activating Goto Tab

78. The keyboard shortcut used to select text in the direction of the arrow key is:

- a) Ctrl + Arrow
- b) Ctrl + Shift
- c) Ctrl + S
- d) Shift + Arrow

79. What shortcut key is used to split a table in MS Word?

- a) Ctrl + Shift + Enter
- b) Alt + Space + Enter
- c) Ctrl + Alt + Enter
- d) Alt + Shift + Enter

80. What happens when you press Ctrl + X after selecting some cells in MS-Excel?

- a) The cell content of selected cells disappears from cell and stored in clipboard
- b) The cells selected are marked for cutting
- c) The selected cells are deleted and the cells are shifted left
- d) The selected cells are deleted and cells are shifted up

81. How can you find specific information in a list?

- a) Select Tools > Finder from the menu
- b) Click the Find button on the standard toolbar

- c) Select Insert > Find from the menu
- d) Select Data > Form from the menu to open the Data Form dialog box and click the Criteria button

82. You can use drag-and-drop to embed excel worksheet data in a word document:

- a) By dragging a range of excel data to the word button on the taskbar while pressing the Ctrl key
- b) By dragging a range of excel data to the word button on the taskbar while pressing Shift key
- c) By dragging a range of excel data to the word button on the taskbar while pressing Alt key
- d) None of the above

83. The difference between Slide Design and Auto Content Wizard is:

- a) Both are same
- b) AutoContent Wizard is just the wizard version of Slide Design
- c) Slide Design does not provide sample content but Auto Content Wizard provides sample content too
- d) Slide Design asks your choice in steps but Auto Content Wizard does not let you make choices

84. What is the shortcut key to start presentation from current slide?

- a) F5
- b) Alt + F5
- c) Ctrl + F5
- d) Shift + F5

85. Which option can be used to create a new slide show with the current slides but presented in a different order?

- a) Rehearsal
- b) Custom Slide show
- c) Slide Show Setup
- d) Slide Show View

86. The "Lookup Wizard" in MS access used for:

- a) to select value from another table
- b) to select values from Excel Sheet
- c) to select from previous values
- d) not a valid Data Type

87. In MS-Access, a form with data records at one half and entry format at the other half may be created using \_\_\_\_\_ menu.

- a) Create>Form
- b) Create>Split Form
- c) Create>Multiple Items

d) Create > Blank Form

88. What is the full form of MIME?

- a) Multipurpose Internet Mail Extensions
- b) Multipurpose Intra Mail Extensions
- c) Multiple Internet Mail Extensions
- d) Multiple purpose Internet Mail Email

89. A device that is used to convert digital signals (or data) into analog signals and vice versa is called:

- a) Keyboard
- b) Router
- c) Modem
- d) Light pen

90. E-mail addresses separate the username from ISP using the \_\_\_\_\_ symbol.

- a) &
- b) @
- c) %
- d) :

### CURRENT EVENTS

91. Who won Men's singles Championship at Australian Open in 2024 ?

- a) Jannik Sinner
- b) Novak Djokovic
- c) Carlos Alcaraz
- d) Rafael Nadal

92. Which country will be hosting Men's Twenty Twenty cricket world cup in June-2024?

- a) India
- b) Australia
- c) USA
- d) South Africa

93. Which country will be hosting Women's Twenty Twenty cricket world cup in 2024?

- a) India
- b) Bangladesh
- c) New Zealand
- d) Sri Lanka

94. Who won Under-19 cricket world cup (men's) 2024, held in South Africa recently?

- a) Australia
- b) India
- c) Pakistan
- d) South Africa

95. Which country emerged champion at Badminton Asia Team Championship (women), recently held in Malaysia ?

- a) China
- b) India
- c) Thailand
- d) Malaysia

96. Kumar Sahani died recently. In which field did he distinguish himself?

- a) Literature
- b) Sports
- c) Film
- d) Politics

97. Imtiaz Qureshi died recently. In which field did he distinguish himself?

- a) Cooking
- b) Wrestling
- c) Singing
- d) Film Making

98. Fali S Nariman died recently. In which field did he distinguish himself?

- a) Law
- b) Music
- c) Film
- d) Literature

99. Sugana Kumari Deo died recently after a distinguished public service. How many times was she elected Member of Legislative Assembly of Odisha?

- a) 7
- b) 8
- c) 9
- d) 10

100. Pankaj Udhas died in February, 2024. In which field did he earn his fame?

- a) Music
- b) Politics
- c) Athletics
- d) Literature

101. Who has been appointed Chairperson of Lokpal ?

- a) Justice Ajay M Khanwilkar
- b) Justice L.N. Swamy
- c) Justice Sanjay Yadav
- d) Justice Rituraj Awasthi

23.06.2024

CPL - 2023

BHKL-2023

Do not open the Seal of the Question Booklet until you are asked to

Question Booklet Code:

**B**

Question Booklet Series No:

217658

20

Time Allowed: 150 Minutes

Total Questions: 150

Maximum Marks: 150

There shall be negative marking @ 0.25 mark per question for wrong/multiple answers

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SEAL

BHKL/Eng/B-1

125. A blanket, when bleached, decreases in length by 20% and in breadth by 15%. What is the percentage decrease in its area?

- a) 32%
- b) 35%
- c) 42%
- d) 45%

126. A bag contains Rs.410 in the form of Rs.5, Rs.2 and Re.1 coins. If the number of coins is in the ratio 4 : 6 : 9 respectively, then what is the number of 2 rupees coins?

- a) 40
- b) 50
- c) 60
- d) 70

127. In a 100 meters race, P covers the distance in 36 seconds and Q covers in 45 seconds. In this race, P beats Q by:

- a) 9 meters.
- b) 20 meters.
- c) 22.5 meters.
- d) 25 meters.

128. How many numbers from 1 to 20 are either a multiple of 3 or 5?

- a) 9
- b) 8
- c) 6
- d) 5

129. What is the length of the longest rod that can be placed in a room 30 meters long, 24 meters broad and 18 meters high?

- a) 30 meters.
- b)  $15\sqrt{2}$  meters.
- c)  $30\sqrt{2}$  meters.
- d) 60 meters.

130. The numerator of a fraction is 3 less than the denominator. If the numerator be made 3 times and 20 is added to the denominator, the fraction becomes  $\frac{1}{8}$ . What is the fraction?

- a)  $\frac{1}{4}$
- b)  $\frac{2}{5}$
- c)  $\frac{5}{8}$
- d)  $\frac{4}{7}$

131. IPv4 address is:

- a) 8 bit
- b) 16 bit
- c) 32 bit
- d) 64 bit

132. Which of the following is used to create or design a web page?

- a) HTML
- b) HTTP
- c) PPP
- d) WWW

133. An identifier that sends and receives information across the Internet is called:

- a) IP address
- b) www
- c) Network
- d) URL

134. What is the full form of NIC?

- a) Network Interconnection Card
- b) Network Internet Card
- c) Network Interface Card
- d) Network Intra Card

135. Which view allows to modify table's structure in Access?

- a) Design view
- b) Datasheet view
- c) Pivot table view
- d) Pivot Chart view

136. Which key stroke moves the active cell towards left in Access table?

- a) F2
- b) F5
- c) Tab
- d) Shift + Tab

137. Which combination of key zooms the content of active cell in Access table?

- a) Ctrl + F2
- b) Ctrl + F5
- c) Shift + F2
- d) Shift + F5

138. In MS Access, form dialog may be created using \_\_\_\_\_ menu.

- a) Create > More Forms > Form Wizard
- b) Create > More Forms > Data Sheet

- c) Create>More Forms>Modal Dialog
- d) Create>Blank Form

139. To open the existing presentation, press:

- a) Ctrl + L
- b) Ctrl + N
- c) Ctrl + A
- d) Ctrl + O

140. The File that consists of readymade styles that we can easily use for our presentation is known as:

- a) Pre formatting
- b) Template
- c) Wizard
- d) AutoStyle

141. In Microsoft PowerPoint in order to see all the slides on one screen use:

- a) view slide sorter
- b) view slide
- c) view master
- d) view slide show

142. Which is the menu command to recolor a picture on a slide?

- a) Insert -> Picture -> Recolor
- b) Tools -> Picture -> Recolor
- c) Format -> Picture -> Recolor
- d) Edit -> Picture -> Recolor

143. How can you update the values of formula cells if Auto Calculate mode of Excel is disabled?

- a) F8
- b) F9
- c) F10
- d) F11

144. You can convert existing excel worksheet data and charts to an HTML document by using:

- a) FTP wizard
- b) Internet assistant wizard
- c) Intranet wizard
- d) Import wizard

145. What is the short cut key to highlight the entire column in Excel?

- a) Ctrl + C
- b) Ctrl + Enter
- c) Ctrl + Page Up
- d) Ctrl + Space Bar

146. Which of the following is an example of Page Orientation?

- a) Landscape
- b) Subscript
- c) Superscript
- d) A4

147. You can **Select** all the text in MS Word document by:

- a) Ctrl + S
- b) Ctrl + A
- c) Ctrl + V
- d) Ctrl + I

148. How can you apply exactly the same formatting you did to another text in MS-word?

- a) Copy the text and paste in new location. Then type the new text again
- b) Copy the text and click on Paste Special tool in new place
- c) Select the text then click on Format Painter and select the new text
- d) All of above

149. To use your keyboard instead of the mouse to select tools on the ribbon, you display the KeyTips by pressing the \_\_\_\_\_ key.

- a) Alt
- b) Ctrl
- c) Shift + Enter
- d) Alt + Enter

150. If you need to change the typeface of a document, which menu will you choose?

- a) Edit
- b) View
- c) Format
- d) Tools

12

14.07.2024

ATO - 2024

30

SRMN-2023

Do not open the Seal of the Question Booklet until you are asked to

Question Booklet Code:

C

Question Booklet Series No:

108999

Time Allowed: **150 Minutes**

Total Questions: **150**

Maximum Marks: **150**

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2. Correcting fluid, eraser, blade, books, textual material, script notes / loose paper, calculator, document, slide rules, log tables / electronic watches, smart watch, cell phone, pager, other electrical/ electronic devices etc, are not allowed inside the examination hall. In case the candidate is found to be in possession of any of the above, he / she shall be expelled from the examination without any enquiry as to whether the same was / were used by the candidate or not.
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SEAL

SRMN\_ENG\_C-1

## Computer and Internet Awareness

1. Which feature helps you to insert the contents of the Clipboard as text without any formatting?

- a) Paste Special
- b) Format Painter
- c) Page Setup
- d) Styles

2. Switching between portrait and landscape modes involves the:

- a) Header and footer toolbar
- b) Print layout view
- c) Page setup dialog box
- d) None of the above

3. A feature of MS Word that saves the document automatically after certain interval is available on:

- a) Save tab on Options dialog box
- b) Save As dialog box
- c) Both of above
- d) None of above

4. What symbol is used before a number to make it a label in Excel?

- a) " ( quote )
- b) = ( equal )
- c) \_ ( underscore )
- d) ' ( apostrophe )

5. Without using the mouse or the arrow keys, what is the fastest way of getting to cell A1 in a spreadsheet?

- a) Press Ctrl + Home
- b) Press Home
- c) Press Shift + Home
- d) Press Alt + Home

6. To return the remainder after a number is divided by a divisor in EXCEL we use the function:

- a) ROUND ( )
- b) FACT ( )
- c) MOD ( )
- d) DIV ( )

7. What is the default alignment for text in Microsoft Word?

- a) Left-aligned
- b) Center-aligned
- c) Right-aligned
- d) Justified

8. The maximum zoom percentage in Microsoft PowerPoint is:

- a) 100
- b) 200
- c) 400
- d) 500

9. In Microsoft PowerPoint, two kinds of sound effects files that can be added to the presentation are:

- a) .wav files and .mid files
- b) .wav files and .gif files
- c) .wav files and .jpg files
- d) .jpg files and .gif files

10. Which validation rule accepts only a - z letters for fields in Access?

- a) Is null or NOT like "[! a - z]\*"
- b) Is null or NOT like "[a - z]\*"
- c) Is null or NOT like "[\*! [a - z]\*"
- d) Is null or NOT like "[! a - z]"

11. How to create primary key for a table when in design view in Access?

- a) Type PRIMARY in field type box when creating required field
- b) Mark the Primary check box in field name of required field
- c) Click the Primary Key button in Design ribbon when the cursor is in required field
- d) None of the above

12. How can a user open the Expression Builder dialog box in Access?

- a) By clicking the drop-down arrow on the Control Source property
- b) By clicking the drop-down arrow of the Input Mask property in the Data tab
- c) By clicking the Build button of the Input Mask in the Data tab
- d) By clicking the Build button of the Control Source property in the Data tab

13. Two tables can be linked with relationship so that the data integrity can be enforced. Where can you find relationship command in Access?

- a) File menu
- b) View menu
- c) Database menu
- d) Tools menu

14. Currently, the unique IP address (or Internet Address) is:

- a) 6 bytes long
- b) 4 bytes long
- c) 8 bytes long
- d) 16 bits long

15. The email ID of the secondary recipient of email is entered in \_\_\_\_\_ field.

- a) CC
- b) BCC
- c) Subject
- d) To

16. \_\_\_\_\_ are areas or words on a web page, that, when clicked, will take you to a different web page or to a different place within a web page.

- a) Home page
- b) Hyperlinks
- c) Downloading
- d) Post

17. Which of the following can act as a firewall?

- a) Host server
- b) Web server
- c) Application server
- d) Proxy server

18. Which of the following is used for e-mail transmission across internet?

- a) SMTP
- b) IMAP
- c) TELNET
- d) FTP

19. Cookie is created and sent by:

- a) Web browser
- b) Application server
- c) Web server
- d) Database server

20. Which of the following key creates a new presentation in PowerPoint?

- a) Ctrl + S
- b) Ctrl + M
- c) Ctrl + N
- d) None of these

21. Ctrl + B in MS-Word used for what purpose?

- a) It converts selected text into the next larger size of the same font
- b) It applies Italic formatting to the selected text
- c) It makes the selected text bold
- d) It adds a line break to the document

22. Which of the following is not a Browser?

- a) Google Chrome
- b) Opera Mini
- c) Safari
- d) Dropbox

23. Select the short cut key to display or check Hyperlink Fields in a Word Document.

- a) Ctrl+Shift+F9 Key
- b) Shift + F9
- c) Ctrl+F
- d) None

24. Hard disc drives are considered \_\_\_\_\_ storage.

- a) Flash
- b) Non-volatile
- c) Temporary
- d) Non-permanent

25. What is the use of bridge in network?

- a) To connect LANs
- b) To control network speed
- c) To separate LANs
- d) All of the above

26. What is a Web Browser?

- a) A Kind of Spider
- b) A Computer that stores web files
- c) A person who likes to look at websites
- d) An interface program that allows you to access sites on the world wide web.

27. How can you insert a manual line break in Microsoft Word?

- a) Shift + Enter
- b) Ctrl + Enter
- c) Alt + Enter
- d) Enter

28. How can we bring 'My Computer' icon on the desktop if it is not there ?

- a) From Wallpaper
- b) From Settings
- c) From Display Properties
- d) From Explorer

29. Which of the following shortcut key is used to start a slideshow?

- a) F5
- b) F3
- c) F6
- d) F1

30. What we have to type in the Run dialog box to open Powerpoint?

- a) Powerpoint
- b) PowerPoint
- c) Pwrpoint
- d) Powerpnt

## Current Events

31. Who emerged as the champion in the French Open Men's single 2024(Tennis)?

- a) Carlos Alcaraz
- b) Jannik Sinner
- c) Alexander Zverev
- d) Casper Rodd

32. Who emerged as the champion in the French Open Women's Single 2024(Tennis)?

- a) J. Paolini
- b) M. Andreeva
- c) I. Swiatek
- d) C. Gauff

13

21.07.2024

CHSL-2024

25

DSM-2024

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Question Booklet Code:

A

Question Booklet Series No:

181921

Time Allowed: **120 Minutes**

Total Questions: **150**

Maximum Marks: **150**

There shall be negative marking @ **0.25 mark** per question for wrong/multiple answers

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2. Correcting fluid, eraser, blade, books, textual material, script notes / loose paper, calculator, document, slide rules, log tables / electronic watches, smart watch, cell phone, pager, or electrical/ electronic devices etc, are not allowed inside the examination hall. In case the candidate is found to be in possession of any of the above, he / she shall be expelled from the examination without any enquiry as to whether the same was / were used by the candidate or not.
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SEAL

DSM\_ENG\_A-1

90. Consider the following statements and conclusions.

**Statements:**

- (a) Some parrots are owls.
- (b) All owls are pigeons.
- (c) All pigeons are snakes.

**Conclusions:**

- I. Some parrots are pigeons.
- II. Some pigeons are parrots.
- III. All owls are snakes.

Choose the correct option.

- a) Only I, III follow.
- b) Only II, III follow.
- c) Only I, II follow.
- d) All I, II, III follow.

### Computer and Internet Awareness

91. Which of the following data types in Access can store images, videos, or other binary data?

- a) Text
- b) Memo
- c) Hyperlink
- d) OLE Object

92. In Access, what does the term "Normalization" refer to?

- a) Organizing data into tables to reduce redundancy and dependency.
- b) Arranging data in alphabetical order.
- c) Securing the database from unauthorized access.
- d) Creating backup copies of the database.

93. Which operation in Access allows you to define relationships between tables?

- a) Append
- b) Join
- c) Link
- d) Relationship

94. Which email feature allows you to mark certain senders as safe so that their emails are not filtered into the spam folder?

- a) Junk Filter
- b) Safe Sender List
- c) Spam Guard
- d) Email Filter

95. What does the acronym "MIME" stand for in the context of email?

- a) Mail Internet Message Encoding
- b) Multimedia Internet Mail Extensions
- c) Message Internet Mail Exchange
- d) Mail Interchange Message Encoding

96. Which email security feature encrypts the content of an email message to protect it from being read by unauthorized parties?

- a) Digital-Signature
- b) Spam Filter
- c) Encryption
- d) Virus Scanner

97. Which email protocol is considered more suitable for users who need to access their emails from multiple devices and maintain synchronization?

- a) SMTP
- b) POP3
- c) IMAP
- d) HTTPS

98. What is the purpose of an "Out of Office" autoresponder in email?

- a) To automatically forward incoming emails to another address.
- b) To automatically reply to incoming emails with a predefined message when the recipient is away.
- c) To encrypt outgoing emails for enhanced security.
- d) To automatically delete incoming spam emails.

99. Which email feature allows you to recall or retract an email message that has already been sent?

- a) Email Revoke
- b) Recall Message
- c) Message Retraction
- d) Email Recall

100. Which email protocol is used for retrieving emails from a mail server to a local client and typically downloads messages to the client device?

- a) SMTP
- b) IMAP
- c) POP3
- d) HTTP

101. Which of the following keyboard shortcuts in MS-Word is used to insert a non-breaking space?

- a) Ctrl + Space
- b) Ctrl + Shift + Space
- c) Ctrl + Alt + Space
- d) Alt + Space

102. In MS-Word, what does the 'Show/Hide' button on the Home tab primarily do?

- a) Displays non-printing characters like spaces and paragraph marks.
- b) Shows hidden comments and annotations.
- c) Highlights text with tracked changes.
- d) Reveals document properties and statistics.

103. Which ribbon tab in MS-Word contains the option to create and manage styles?

- a) Home
- b) Insert
- c) Design
- d) References

104. Which view in MS-Word is used primarily for entering and editing text?

- a) Print Layout
- b) Outline
- c) Draft
- d) Web Layout

105. How can you check the spelling and grammar of your document in MS-Word?

- a) Press F7
- b) Press F9
- c) Press F5
- d) Press F8

106. How can you format a cell as currency with two decimal places in Excel?

- a) Home > Currency
- b) Insert > Currency
- c) Format > Cells > Currency
- d) Data > Currency

107. What is the function of the Excel function =SUBTOTAL(9, C2)?

- a) Returns the average of values in cells C2 to C10.
- b) Returns the maximum value in cells C2 to C10.
- c) Returns the sum of values in cells C2 to C10, including filtered values.
- d) Returns the count of non-empty cells in cells C2 to C10.

108. How can you create a data validation rule in Excel to restrict input to whole numbers between 1 and 10?

- a) Data > Data Validation > Whole Number > Between 1 and 10

- b) Home > Data Validation > Whole Number > Between 1 and 10
- c) Review > Data Validation > Whole Number > Between 1 and 10
- d) Insert > Data Validation > Whole Number > Between 1 and 10

109. How can you sort data in Excel based on multiple criteria?

- a) Data > Sort > Multiple Criteria
- b) Home > Sort > Multiple Criteria
- c) Review > Sort > Multiple Criteria
- d) Insert > Sort > Multiple Criteria

110. How can you create a data table in Excel to analyze multiple scenarios?

- a) Data > What-If Analysis > Data Table
- b) Home > What-If Analysis > Data Table
- c) Review > What-If Analysis > Data Table
- d) Insert > What-If Analysis > Data Table

111. In PowerPoint, which feature allows you to set the order and timing of slide transitions during a slideshow?

- a) Slide Master
- b) Animations
- c) Transitions
- d) Design Ideas

112. In PowerPoint, what does the 'Presenter View' option allow you to do during a slideshow?

- a) View and manage presentation notes on one screen while showing slides on another.
- b) Create custom slide layouts and designs.
- c) Print handouts of the presentation slides.
- d) Record narration for each slide.

113. Which PowerPoint view is used to design individual slides and adjust their layout?

- a) Slide Sorter
- b) Slide Master
- c) Normal View
- d) Reading View

114. In PowerPoint, what does the 'Presenter View' show on the presenter's screen during a slideshow?

- a) Full-screen display of slides without any additional information.
- b) Speaker notes and upcoming slide previews.
- c) Slide thumbnails for quick navigation.
- d) Options to control animation timings and transitions.

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04.08.2024

GL Special

20

LMBU-2023

Do not open the Seal of the Question Booklet until you are asked to

Question Booklet Code:

**B**

Question Booklet Series No:

**112158**

Time Allowed: **120 Minutes**

Total Questions: **150**

Maximum Marks: **150**

There shall be negative marking @ **0.25 mark per question** for wrong/multiple answers

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2. Correcting fluid, eraser, blade, books, textual material, script notes / loose paper, calculator, docu-pen, slide rules, log tables / electronic watches, smart watch, cell phone, pager, other electrical/ electronic devices etc, are not allowed inside the examination hall. In case the candidate is found to be in possession of any of the above, he / she shall be expelled from the examination without any enquiry as to whether the same was / were used by the candidate or not.
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SEAL

LMBU\_ENG\_B-1

## COMPUTER AND INTERNET AWARENESS

1. How can you select an entire document in Microsoft Word quickly?

- a)  Press Ctrl + A
- b) Press Ctrl + S
- c) Press Ctrl + P
- d) Press Ctrl + D

2. How can you insert a table of contents into a Microsoft Word document?

- a)  Insert > Table of Contents
- b) References > Table of Contents
- c) Layout > Table of Contents
- d) Page Layout > Table of Contents

3. Which option in Microsoft Word allows you to create and apply a consistent look and feel across multiple documents?

- a)  Templates
- b) Styles
- c) Themes
- d) Formatting

4. Which of the following is NOT a valid type of page break in Microsoft Word?

- a) Column break
- b)  Text wrap break
- c) Continuous break
- d) Section break

5. How can you freeze the top row in Excel so that it remains visible while scrolling?

- a)  View > Freeze Panes > Freeze Top Row
- b) Data > Freeze Panes > Freeze Top Row
- c) Home > Freeze Panes > Freeze Top Row
- d) Insert > Freeze Panes > Freeze Top Row

6. How can you insert a new column to the left of the current column in Excel?

- a) Home > Insert > Columns
- b) Insert > Columns
- c)  Right-click > Insert > Columns
- d)  Ctrl + Shift + +

7. How can you apply a filter to a table in Excel to display only records where a specific column contains a certain text string?

- a) Home > Sort & Filter > Filter
- b)  Data > Sort & Filter > Filter
- c) Review > Sort & Filter > Filter
- d)  Insert > Sort & Filter > Filter

8. How can you protect a worksheet in Excel from being edited by other users?

- a)  Pivot Tables
- b)  Scenario Manager
- c) Macros
- d) Data Tables

9. What is the purpose of the 'Handout Master' in PowerPoint?

- a)  It allows you to print slides with multiple slides per page for handouts.
- b)  It controls the layout and design of printed speaker notes.
- c) It manages the order of slides in a presentation.
- d) It applies animations to slide transitions.

10. What is the purpose of the 'Eyedropper' tool in PowerPoint?

- a)  To measure distances between objects on a slide
- b) To copy formatting from one object to another
- c) To insert images from online sources
- d)  To select colours from existing objects for formatting

11. What is the purpose of the 'Slide Show Settings' in PowerPoint?

- a) To adjust the resolution and screen size for presenting slides.
- b) To record narrations and timings for each slide.
- c)  To customize the transition effects between slides.
- d)  To configure options such as loop presentation and show/hide slide numbers.

12. Which feature in PowerPoint allows you to create a custom animation path for an object?

- a)  Motion Paths
- b) Slide Transitions
- c) Animation Painter
- d) SmartArt

13. What is the purpose of the "Report Wizard" in Microsoft Access?

- a) To create and modify tables
- b) To design forms for data entry
- c)  To generate printable reports based on tables or queries
- d)  To import data from external sources

14. In Microsoft Access, what is the shortcut key combination to open the Lookup wizard for a selected field in Design view?

- a) F2
- b) F4
- c) Ctrl + F4
- d) Ctrl + L

15. What is the shortcut key combination to delete the current record in Datasheet view in MS-Access?

- a) Ctrl + D
- b) Ctrl + Del
- c) Ctrl + -
- d) Ctrl + X

16. In Access, what does the "Parameterized Query" feature enable you to do?

- a) Perform calculations on fields in a query
- b) Prompt the user to enter criteria when running the query
- c) Join multiple tables based on common fields
- d) Update records in a table based on specified conditions

17. In email terminology, what does "DNS" stand for?

- a) Domain Name System
- b) Digital Network Service
- c) Data Naming Standard
- d) Dynamic Network Server

18. Which type of email attack involves sending fraudulent emails that appear to be from reputable sources to deceive individuals into revealing sensitive information?

- a) Phishing
- b) Spoofing
- c) Malware
- d) Spamming

19. What is the purpose of an email "signature" in the context of email communication?

- a) To encrypt the email message
- b) To provide additional security layers
- c) To authenticate the sender
- d) To automatically append contact information or a personalized message at the end of an email

20. Which email header field is used to indicate the sender's email address?

- a) From
- b) To
- c) Subject
- d) CC (Carbon Copy)

## ARITHMETIC

21. A certain number when divided by 899 leaves the remainder 63. Find the remainder when the same number is divided by 29?

- a) 5
- b) 4
- c) 1
- d) Cannot be determined

22. What approximate value will come in place of question mark (?) in the equation given below?

$$(41.99^2 - 18.04^2) - ? = 13.11^2 - 138.99$$

- a) 4004
- b) 1720
- c) 1410
- d) 8432

23. Sum of A's and B's age 12 years ago was 176. A's age 36 years ago was equal to B's age 12 years ago. Find the present age of A?

- a) 112 years
- b) 128 years
- c) 84 years
- d) 104 years

24. In a class there are 35 girls and 20 boys. Total average weight of class is 38 kg. Total average weight of boys is 52 kg. Find the average weight of girls?

- a) 32 kg
- b) 30 kg
- c) 52 kg
- d) 35 kg

25. What should come in place of question mark (?) in the following number series?

$$13, 15, 25, 55, 123, ?$$

- a) 234<sup>+</sup>
- b) 293
- c) 253
- d) 208

26. A sequence of seven consecutive integers is given. The average of the first five given integers is 37. Find the average of all the seven integers.

- a) 35
- b) 38
- c) 40
- d) 41

15

6.10.2024

Statistical Assistant

15

ASAT-2023

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Question Booklet Code:

C

Question Booklet Series No:

116559

Time Allowed: **90 Minutes**

Total Questions: **100**

Maximum Marks: **100**

There shall be negative marking @ **0.25 mark** per question for wrong/multiple answers

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SEAL

ASAT-ENG-C-1

69. In a regular week, there are 5 working days with 8 working hours a day. A man gets Rs.2.40 per hour for regular work and Rs.3.20 per hour for overtime. If he earns Rs.432 in 4 weeks, then for how many hours does he work?

- 18
- a) 160 hrs
  - b) 165 hrs
  - c) 175 hrs
  - d) 180 hrs

70. At what rate of compound interest per annum will a sum of Rs.1,200 become Rs.1,348.32 in 2 years?

- 32
- a) 5.5%
  - b) 6%
  - c) 6.5%
  - d) 7%

### COMPUTER AND INTERNET AWARENESS

71. The physical equipment of computer that can be seen and touched is called \_\_\_\_\_.

- a) Hardware
- b) Software
- c) Compiler
- d) DOS

72. A nibble is equal to \_\_\_\_\_ bits.

- a) 8
- b) 16
- c) 4
- d) 32

73. Which of the following of a computer is used for calculating and comparing?

- a) CU
- b) ALU
- c) Modem
- d) Memory

74. Microsoft Word is a \_\_\_\_\_ software.

- a) Application
- b) Compiler
- c) System
- d) Programming

75. By default, your document print is in \_\_\_\_\_ mode.

- a) Landscape
- b) Portrait
- c) Page Setup
- d) Print Preview

76. Which of the following is not a valid data type in MS-Excel?

- a) Number
- b) Character
- c) Label
- d) Date/ Time

77. The intersection of a column and a row in a worksheet is called:

- a) Column
- b) Address
- c) Value
- d) Cell

78. \_\_\_\_\_ is the keyboard shortcut to use to switch between open Excel windows.

- a) CTRL + TAB
- b) ALT + TAB
- c) CTRL + ALT + TAB
- d) None of the above

79. How can you sum the values in cells A1 through A10 in Excel?

- a) =SUM(A1:A10)
- b) =TOTAL(A1:A10)
- c) =ADD(A1:A10)
- d) =SUMMARY(A1:A10)

80. MS Access represents:

- a) Relational database
- b) Network model
- c) Object oriented model
- d) None of the above

81. Which of the following is not an operating system?

- a) Windows
- b) Linux
- c) Oracle
- d) DOS

82. Which connection is necessary for a computer to join the internet?

- a) internet society
- b) internet service provider
- c) different computer
- d) internet architecture board

83. What does "B2C" stand for in E-commerce?

- a) Business to Client
- b) Business to Commerce
- c) Business to Company
- d) Business to Consumer

84. Which of the following is a benefit of using chatbots in E-commerce?
- a) Increased shipping costs
  - b) 24/7 customer support
  - c) Decreased website traffic
  - d) Limited product options

85. Microprocessors as switching devices are for which generation computers?
- a) First Generation
  - b) Second Generation
  - c) Third Generation
  - d) Fourth Generation

### CURRENT EVENTS

86. India won bronze medal in Men's Field Hockey in Paris Olympics, 2024. Who was the player from Odisha in this team?

- a) Amit Rohidas
- b) Birendra Lakra
- c) Deep Grace Ekka
- d) Lazarus Barla

87. Prime Minister Narendra Modi recently visited Singapore on an official visit. What is the name of the Prime Minister of Singapore with whom Prime Minister Modi had summit level meeting?

- a) Lee Kuan Yew
- b) Goh Chok Tong
- c) Lawrence Wong
- d) Lee Hsien Loong

88. How many Assembly Constituencies are there in Haryana?

- a) 147
- b) 100
- c) 90
- d) 75

89. By how much weight was Vinesh Phogat found over weight in the morning of 7<sup>th</sup> August 2024, which led to her disqualification from 50 Kg weight category?

- a) 1 Kg
- b) 2 Kg
- c) 100 gm
- d) 500 gm

90. The 70<sup>th</sup> National Film Awards were announced in August, 2024. Who won award for the Best Feature Film?

- a) Rocketry
- b) Aattam
- c) Brahmastra
- d) KGF Chapter 2

91. Which country achieved the top rank in medal tally of Paris Paralympic games, 2024?

- a) China
- b) USA
- c) Great Britain
- d) Netherlands

92. Who has been appointed as the Cabinet Secretary of India recently?

- a) T.V. Somanathan
- b) Rajiv Gauba
- c) Govind Mohan
- d) Manoj Ahuja

93. Who won the Tennis Men's Singles Gold Medal at Paris Olympics 2024?

- a) Novak Djokovic
- b) Carlos Alcaraz
- c) Roger Federer
- d) Alexander Zverev

94. Which country won the top rank position in Paris Olympics 2024 Medal tally?

- a) U.S.A.
- b) China
- c) France
- d) Japan

95. What was India's rank / position at Paris Olympics 2024 Medal tally?

- a) 41
- b) 51
- c) 61
- d) 71

96. Odisha girl Tanvi Patri was in news recently for winning:

- a) Gold medal in under 15 World Junior Badminton Championship
- b) Gold medal in under 15 Asia Junior Badminton Championship
- c) Gold medal in Asia Under 17 Table Tennis Championship
- d) Gold medal in Asia Under 19 Table Tennis Championship

97. World Development Report 2024 was released recently by which organization?

16

20.10.2024

CGL - 2024

90

CRMN-2024

Do not open the Seal of the Question Booklet until you are asked to

Question Booklet Code:

C

Question Booklet Series No:

211947

Time Allowed: **150 Minutes**

Total Questions: **150**

Maximum Marks: **150**

There shall be negative marking @ **0.25 mark** per question for wrong/multiple answers

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2. Correcting fluid, eraser, blade, books, textual material, script notes / loose paper, calculator, document, slide rules, log tables / electronic watches, smart watch, cell phone, pager, electrical/ electronic devices etc, are not allowed inside the examination hall. In case the candidate is found to be in possession of any of the above, he / she shall be expelled from the examination without any enquiry as to whether the same was / were used by the candidate or not.
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SEAL

CRMN-ENG-C-1

## Computer & Internet awareness

71. The term gigabyte refers to:
- 1024 bytes
  - 1024 kilobytes
  - 1024 megabytes
  - 1024 gigabytes
72. Loading Operating System into RAM is called \_\_\_\_\_.
- Starting
  - Booting
  - Saving
  - Displaying
73. QWERTY is used with reference to \_\_\_\_\_.
- Monitor
  - Printer
  - Keyboard
  - Mouse
74. \_\_\_\_\_ is the full form of the EEPROM.
- Electrically Erasable Process Read-Only Memory
  - Electrically Erasable Programmable Read-Only Memory
  - Electrical Erase Program Read-Only Memory
  - Electron Erase Program Read-Only Memory
75. A single dot on a computer screen is called \_\_\_\_\_.
- Desktop
  - Color dot
  - Pixel
  - Screen dot
76. The cache memory works between \_\_\_\_\_.
- ROM and CPU
  - RAM and ROM
  - CPU and RAM
  - Random and secondary memory
77. What is smallest unit of information?
- A bit
  - A byte
  - A block
  - A nibble
78. The data that is processed is known as \_\_\_\_\_.
- Information
  - instruction
  - program
  - none of the above
79. How many bytes does 4 kilobytes represent?
- 512
  - 1024
  - 4096
  - 8192
80. The speed of computer is measured in:
- Nanoseconds
  - Kilo-seconds
  - Gigahertz
  - Megabytes
81. What is the tool in MS-Word that copies only the format of selected text so that you can apply on other text?
- Copy
  - Paste
  - Format Painter
  - ~~Paste Special~~
82. Which of the following can be used to navigate documents?
- Frames
  - Hyperlink
  - Web toolbar
  - All of the above
83. What is an Excel feature that displays only the data in column (s) according to specified criteria?
- Filtering
  - Sorting
  - Formula
  - Pivot
84. What is the shortcut key to insert a new slide in PowerPoint?
- Ctrl + N
  - Ctrl + M
  - Shift + N
  - Alt + M
85. What is the keyboard shortcut to start the slideshow of a PowerPoint presentation?
- F5
  - Ctrl + F5
  - F12
  - Ctrl + F12

86. What is an operating system?
- a) interface between the hardware and application programs
  - b) collection of programs that manages hardware resources
  - c) system service provider to the application programs
  - d) all of the above mentioned

87. What is a computer network?
- a) A device used to display information on a computer screen
  - b) A collection of interconnected computers and devices that can communicate and share resources
  - c) A type of software used to create documents and presentations
  - d) The physical casing that protects a computer's internal components

88. What is internet?
- a) A network of interconnected local area networks
  - b) A collection of unrelated computers
  - c) Interconnection of wide area networks
  - d) A single network

89. Which of the following is an example of Bluetooth?

- a) wide area network
- b) virtual private network
- c) local area network
- d) personal area network

90. What is the term used to describe the process of analyzing website visitor behavior to improve conversion rates?

- a) Web analytics
- b) Customer segmentation
- c) Market research
- d) Behavioural targeting

### Arithmetic

91. If the ages of P and R are added to twice the age of Q, the total becomes 59. If the ages of Q and R are added to thrice the age of P, the total becomes 68. If the age of P is added to thrice the age of Q and thrice the age of R, the total becomes 108, what is the age of P?

- a) 15 years
- b) 19 years
- c) 17 years
- d) 12 years

92. The difference between a two-digit number and the number obtained by interchanging the position of the digits of the number is 27. What is the difference between the digits of that number?

- a) 2
- b) 3
- c) 4
- d) Cannot be determined

93.  $55 \times 55 \div 11 \times 9 \div 9 \div \frac{495}{11} = ?$

- a)  $\frac{45}{8}$
- b)  $\frac{65}{11}$
- c)  $\frac{53}{9}$
- d)  $\frac{55}{9}$

94.  $\frac{2}{7} \div \frac{4}{5} \times \frac{7}{9} \times 9 \div 5 = ?$

- a) 1.5
- b) 1
- c) 0.5
- d) 0.4

**Direction (Q No. 95-96):** Find the missing numbers in the following series.

95. 13, 14, 30, 93, 376, 1885, ?

- a) 10818
- b) 10316
- c) 11316
- d) 11318

96. 27, 98, 36, 89, 45, ?

- a) 78
- b) 79
- c) 80
- d) 81

97. The average age of 24 students and the class teacher is 16 years. If the class teacher's age is excluded, the average reduces by one year. What is the age of the class teacher?

- a) 50 years
- b) 45 years
- c) 40 years
- d) Data inadequate

98. A batsman in his 12<sup>th</sup> innings makes a score of 65 and thereby increases his average by 2 runs. What is his

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GPOE-2023

Do not open the Seal of the Question Booklet until you are asked to

Question Booklet Code:

A

Question Booklet Series No:

449252

Time Allowed: 120 Minutes

Total Questions: 150

Maximum Marks: 150

There shall be negative marking @ 0.25 mark per question for wrong/multiple answers

Before answering any question, check the booklet that it contains 20 pages and no page is missing, mutilated or repeated. In case of defect, get it replaced immediately.

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SEAL

## Computer & Internet awareness

91. Instructions and data can be stored in the memory of Computer for automatically directing the flow operations. It is called \_\_\_\_\_ concept.

- a) Objective Programming
- b) Stored program
- c) Both a and b
- d) None of the above

92. Desktop and Personal computers are also known as \_\_\_\_\_.

- a) Super Computer
- b) Quantum Computer
- c) Mainframe Computer
- d) Micro Computer

93. The chip used in computers, is made of \_\_\_\_\_.

- a) Silicon
- b) Iron Oxide
- c) Chromium
- d) None of the above

94. The most frequently used instructions of a computer program are likely to be fetched from \_\_\_\_\_.

- a) Hard disk
- b) ROM
- c) RAM
- d) Cache

95. The primary aim of computer process is to convert the data into \_\_\_\_\_.

- a) Table
- b) Graph
- c) File
- d) Information

96. The main circuit-board of the system unit is \_\_\_\_\_.

- a) RAM
- b) Mother Board
- c) Hard disk
- d) None of the above

97. In Internet Protocol (IP), data is organized in the form of:

- a) bundles
- b) packets
- c) switches
- d) parts

98. Digital information is converted into analog information by the modem at:

- a) destination computers
- b) source computer
- c) Both a and b
- d) Neither a nor b

99. On Internet, to go to other web page through button, the user should use:

- a) Search tools
- b) find and replace
- c) search engine
- d) hyperlink

100. Home page helps viewers to find out what they can find on the particular site. Home page is the :

- a) first page of a website
- b) index page
- c) about page
- d) None of these

101. Combination of multimedia and hyperlink is called:

- a) hypermedia
- b) E-mail
- c) hypertext
- d) None of the above

102. Google Chrome is an example of:

- a) Web browser
- b) Web server
- c) HTTP
- d) WWW

103. Which key is used to select all the text in the document?

- a) Ctrl + T
- b) Ctrl + A
- c) Ctrl + F
- d) Ctrl + N

104. To undo the last work, press \_\_\_\_\_.

- a) Ctrl + U

- b) Ctrl + Y
- ~~c) Ctrl + Z~~
- d) Ctrl + W

105. The key F12 opens a:

- ~~a) Save As dialog box~~
- b) Open dialog box
- c) Save dialog box
- d) Close dialog box

106. A feature of MS Word that saves the document automatically after certain interval is available on Save tab on Options dialog box:

- a) Save As dialog box
- b) Save immediately
- c) Both of above
- d) None of these

107. Borders can be applied to:

- a) Cells
- b) Paragraph
- c) Text
- ~~d) All of above~~

108. Which of the following is not a type of a page margin?

- a) Left
- b) Right
- c) Center
- ~~d) Top~~

109. Which of the following would you choose to save a document with a new name?

- a) Press Ctrl + S
- b) Click File, Save
- c) Click Tools, Options, Save
- ~~d) Click File, Save As~~

110. In MS Word, Ctrl + S is for \_\_\_\_\_.

- a) Scenarios
- b) Size
- ~~c) Save~~
- d) Spelling Check

111. Getting data from a cell located in a different sheet is called \_\_\_\_\_.

- a) Accessing
- b) Referencing

- c) Updating
- d) Functioning

112. To view a cell comment:

- a) Click the edit comment command on the insert menu
- b) Click the display comment command on the window menu
- c) Position the mouse pointer over the cell
- d) Click the comment command on the view menu

113. To save a workbook, you should:

- ~~a) Click the save button on the standard toolbar from the menu~~
- b) Press Ctrl + F5
- c) Click save on the Windows Start button
- d) Select Edit>Save

114. Right clicking something in Excel:

- a) deletes the object
- b) does nothing. The right mouse button is there for left handed people
- c) opens a shortcut menu listing everything you can do to the object
- ~~d) selects the object~~

115. Which command brings you to the first slide in your presentation?

- a) Next slide button
- b) Page up
- ~~c) Ctrl + home~~
- d) Ctrl + end

116. Which of the following is the default page setup orientation for slides in PowerPoint?

- ~~a) Vertical~~
- b) Landscape
- c) Portrait
- d) All of above

117. Which of the following uses the spelling and grammar feature to indicate an incorrect spelling?

- a) The incorrect word appears in all capital letters
- ~~b) The incorrect word has a wavy red line under it~~
- c) The incorrect work appears italicized
- d) The incorrect word appears bold

118. Which of the following bypasses the print dialog box when printing individual slides or an entire presentation?

- a) File, Print Preview
- b) The print button
- c) File, print
- d) Ctrl + P

119. Which command selects all objects at one time when selecting multiple objects to be deleted?

- a) Alt + a
- b) Ctrl + a
- c) Shift + Enter
- d) Edit, Select All

120. Which of the following you must first complete in order to delete an object?

- a) Double click the image
- b) Select the image
- c) Resize the image
- d) Move the image to a new location

### Current Events

121. India's Foreign Minister attended the SCO Head of State Meeting in October, 2024 in Pakistan. After how many years did an Indian Foreign Minister travel to Pakistan for an official meeting?

- a) 3
- b) 9
- c) 5
- d) 7

122. Hamas, Houthis and Hezbollah are three armed groups of Middle East. Which of the following statements is true about them?

- a) All three are believed to be proxies of Iran
- b) Hamas and Houthis are believed to be proxies of Iran but Hezbollah is believed to be proxy of Saudi Arabia.
- c) Houthis are believed to be proxy of Iran but Hamas & Hezbollah are believed to be proxies of Turkey.
- d) All three are believed to be proxies of Iraq.

123. Who was Hassan Nasrallah (recently killed)?

- a) Chief of Hezbollah

- b) Chief of Houthis
- c) Chief of Hamas
- d) Chief of Fatah

124. Typhoon Yagi affected which of the following countries?

- a) Vietnam, Myanmar, Laos
- b) USA, Mexico
- c) Australia, New Zealand
- d) Pakistan, Iran

125. Hurricane Helene affected which of the following countries?

- a) China
- b) USA
- c) Iran
- d) Nigeria

126. Union Cabinet approved (in October, 2024) to confer the status of Classical Language on some languages. Choose the correct statement from below about languages on whom classical status is being conferred.

- a) Konkani, Pali, Prakrit
- b) Marathi, Pali, Prakrit, Assamese and Bengali
- c) Pali, Prakrit, Sanskrit
- d) Sanskrit, Gujrati, Odia

127. Where is Women's T-20 World Cup Cricket being held in October, 2024?

- a) India
- b) Australia
- c) UAE
- d) UK

128. Odisha Cricket Association announced 17 players in Odisha team for upcoming Ranji Trophy. Who is the Captain?

- a) Anurag Sarangi
- b) Govind Poddar
- c) Swastik Samal
- d) Tarani Sa

129. Which country's team won Asian Hockey Champions Trophy in China in September, 2024?

- a) India
- b) China
- c) Pakistan
- d) South Korea

18

17.11.2024

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191  
CNTR-2024

Do not open the Seal of the Question Booklet until you are asked to

Question Booklet Code:

**B**

Question Booklet Series No:

**112514**

Time Allowed: **90 Minutes**

**Total Questions: 100**

**Maximum Marks:100**

There shall be negative marking @ **0.25 mark** per question for wrong/multiple answers

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18  
SEAL

## Computer & Internet awareness

1. The physical equipment of computer that can be seen and touched is called \_\_\_\_\_.

- a) Hardware
- b) Software
- c) Compiler
- d) OS

2. \_\_\_\_\_ of the computer is used for calculating and comparing?

- a) CU
- b) ALU
- c) Modem
- d) Memory

3. Microsoft Word is \_\_\_\_\_ software?

- a) Application
- b) Compiler
- c) System
- d) Programming

4. The term gigabyte refers to:

- a) 1024 bytes
- b) 1024 kilobytes
- c) 1024 megabytes
- d) 1024 gigabyte

5. To switching from one MS-Word document to another MS-Word document, use the \_\_\_\_\_ shortcut key.

- a) Ctrl + Shift + F6
- b) Ctrl + Shift + F4
- c) Ctrl + Shift + F2
- d) Ctrl + Shift + F1

6. \_\_\_\_\_ is not a valid data type in MS-Excel.

- a) Number
- b) Character
- c) Label
- d) Date/ Time

7. What is the file extension of PowerPoint file?

- a) .Powerpoint
- b) .Powerpnt
- c) .Ppnt
- d) .Pptx

8. Which of the following is used to create tables in Microsoft Access?

- a) Form
- b) Report
- c) Query
- d) Table Design View

9. Which DOS command is used to delete a directory?

- a) RD
- b) REMOVE
- c) DEL
- d) DELETE

10. Which of the following is not an operating system?

- a) Windows
- b) Linux
- c) Oracle
- d) DOS

11. What is the shortcut key to insert a new slide in PowerPoint?

- a) Ctrl + N
- b) Ctrl + M
- c) Shift + N
- d) Alt + M

12. Which of the following windows version support 64 bit processor?

- a) Windows 98
- b) Windows 2000
- c) Windows XP
- d) Windows 95

13. Which connection is necessary for a computer to join the internet?

- a) Internet society
- b) Internet-service-provider
- c) Different computer
- d) Internet architecture board

14. What does "B2C" stand for in E-commerce?

- a) Business to Client
- b) Business to Commerce
- c) Business to Company
- d) Business to Consumer

15. Which of the following is used to create a chart in a report in Microsoft Access?

- a) Chart Wizard
- b) Form Design View
- c) Report Design View
- d) Query Design View

**Current affairs**

16. Who won Pole Vault Gold Medal in Paris Olympics-2024?

- a) Sam Kendricks
- b) Chris Nilsen
- c) Armand Duplantis
- d) Emmanouil Karalis

17. What was the difference in time of Gold Medalist and Silver Medalist in Men's 100 meters race at Paris Olympics-2024?

- a) .005
- b) .01
- c) .05
- d) .02

18. Who is presently the Chief of Indian Air Force?

- a) Air Chief Marshal V.R. Chaudhari
- b) Air Chief Marshall Amar Preet Singh
- c) Air Chief Marshall Rakesh Kr. Singh
- d) Air Chief Marshall B.S. Dhanoa

19. Who has been honored with Dada Saheb Phalke Award recently, in October, 2024 ?

- a) Asha Parekh
- b) Mithun Chakraborty
- c) Waheeda Rehman
- d) Rajani Kanth

20. Hockey India has revived its Hockey India League after 7 years. What will be the venue for next Men's Hockey India League matches?

- a) Birsa Munda Hockey Stadium, Rourkela

- b) Kalinga Stadium, Bhubaneswar
- c) National Stadium, Delhi
- d) Jaipal Singh Stadium, Ranchi

21. Which State has been ranked first in 2024 Urban Governance Index?

- a) Maharashtra
- b) Tamil Nadu
- c) Odisha
- d) West Bengal

22. Who received Sarala Purashkar in October, 2024?

- a) Aparna Mohanty
- b) Sarojini Sahoo
- c) Padmaja Pal
- d) Dash Benhur

23. How many seats are there in Legislative Assembly of Maharashtra for which Election is scheduled in November, 2024 ?

- a) 248
- b) 268
- c) 288
- d) 298

24. Who has been awarded Nobel Prize for Literature for 2024 ?

- a) Jon Fosse
- b) Han Kang
- c) Abdulrazak Gurnah
- d) Annie Ernaux

25. Prabhat Samantray, former M.P. passed away in October, 2024. Which Parliamentary Constituency did he represent in Lok Sabha?

- a) Cuttack
- b) Kendrapara
- c) Berhampur
- d) Sambalpur

19

CTS-2023 civil/mech - 19.01.2025

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ALNK-2024

Do not open the Seal of the Question Booklet until you are asked to

Question Booklet Code:

C

Question Booklet Series No:

110963

110964

Time Allowed: **150 Minutes**

Total Questions: **150**

Maximum Marks: **150**

There shall be negative marking @ **0.25 mark** per question for wrong/multiple answers  
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9. Each question has four options. The candidate should select best option among the four.

SEAL

ALNK-ENG-C-1



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events dropped out of 2026 Common Wealth Games ?

- a) Cycling, Netball & Cricket
- b) Swimming, Boxing & Cricket
- c) Badminton, Cricket, Hockey, Squash, Table Tennis & Wrestling
- d) Weight Lifting, Basket Ball & Cricket

55. Elon Musk in October, 2024 promised to pay to randomly selected person(s) who signs his online petition pledging to support the first & second amendment of US Constitution (free speech and gun ownership). How much money was promised ?

- a) 1,000 US dollars
- b) 10,000 US dollars
- c) 100,000 US dollars
- d) 1,000,000 US dollars

56. Which Odisha Leader's 125<sup>th</sup> birth anniversary is being celebrated this year from 21st November, 2024 ?

- a) Shri Biswanath Das
- b) Shri Nabakrushna Chaudhury
- c) Shri Harekrushna Mahatab
- d) Shri Rajendra Narayan Singhdeo

57. Shyam Benegal died in December, 2024. In which field did he distinguish himself?

- a) Literature
- b) Dance
- c) Film Making
- d) Music

58. Who is the cabinet minister in Union Govt. in charge of Ministry of Electronics and Information Technology?

- a) Shri Hardeep Singh Puri
- b) Shri Kiren Rijiju
- c) Shri Jyotiraditya M. Scindia
- d) Shri Ashwini Vaishnaw

59. Who is the cabinet minister in Union Govt. in charge of Ministry of Environment, Forest and Climate change?

- a) Shri Bhupender Yadav
- b) Shri Gajendra Singh Shekhawat

- c) Shri Kiren Rijiju
- d) Smt. Annpurna Devi

60. Who has been appointed as the Governor of Assam in July 2024?

- a) Shri Lakshman Prasad Acharya
- b) Shri K. Kailashnathan
- c) Ms Anusuiya Uikey
- d) Shri Gulab Chand Kataria

### COMPUTER & INTERNET AWARENESS

61. Which of the following chart types is best suited for showing the percentage of different parts of a whole chart in MS Excel?

- a) Line Chart
- b) Bar Chart
- c) Pie Chart
- d) Scatter Plot

62. Which of the following options in Windows 10 allows you to uninstall or change installed software applications?

- a) Control Panel
- b) Task Manager
- c) Windows Installer
- d) Windows Update

63. What are the correct steps to open the mouse settings directly in the Windows operating system?

- i. Press Win + I to open the Settings app directly.
  - ii. Navigate to Devices from the menu.
  - iii. Select Mouse from the given options.
- a) i, ii, iii
  - b) i, iii, ii
  - c) ii, i, iii
  - d) iii, ii, i

64. You want to create a slide that compares computers to human beings. Which of the following layouts is NOT suitable to accomplish this task?

- a) Title and 2-column Text Layout
- b) Blank layout
- c) Title and text layout

d) Comparison

65. A computer system's performance is slowing down due to excessive use of system resources. Which of the following system software tools would be the most effective in identifying and resolving the issue?
- A work processor to document the performance metrics and report findings.
  - A disk defragmenter to organise fragmented files on the hard drive.
  - A task manager or system monitor to analyse running processes and terminate those consuming excessive resources.
  - An antivirus program to scan for remove potential malware affecting system performance.
66. In a Windows OS, which of the following best describes the function of 'pinned' taskbar icons, particularly in relation to the Start Menu?
- Pinned icons allow programs to launch automatically when the system starts.
  - Pinned icons represent minimised programs that are currently running.
  - Pinned icons provide quick access to frequently used applications directly from the taskbar.
  - Pinned icons are shortcuts to applications that can only be accessed from the Start Menu.
67. Which of the following generation of computers is characterised by the introduction of integrated circuits (ICs) and witnessed the transition from transistors to more compact and reliable components?
- First Generation
  - Second Generation
  - Third Generation
  - Fourth Generation
68. Which of the following steps is the correct way to insert a Clip Art picture into a PowerPoint slide in MS Office PowerPoint 2007?
- Go to the 'File' tab -> Select 'Open' -> Choose 'Clip Art'
  - Go to the 'Insert' tab -> Click on 'Clip Art' -> Search for the desired image -> Click 'Insert'
  - Right-click on the slide -> Select 'Insert Clip Art' from the context menu
  - Go the 'Design' tab -> Select 'Clip Art' -> Choose the image to insert
69. In Microsoft Word, \_\_\_\_\_ displays the document as it will appear on the printed page, including headers, footers, and margins.
- Draft view
  - Web browser view
  - Print layout view
  - Outlet view
70. Which of the following early computing machines is most directly associated with the concept of stored programs, allowing instructions to be stored in the machine's memory rather than hardwired into its circuitry?
- ENIAC
  - UNIVAC I
  - IBM 701
  - EDVAC
71. In Windows 10, how can a user customise the icons that appear in the System Tray?
- Go to Control Panel > Appearance and Personalization > Taskbar
  - Go to Settings > Devices > System Tray
  - Right-click and select 'icons'
  - Go to Settings > System > Notifications & actions
72. Which statement is True or False when running an application on a Windows computer?
- A registered user account is required to run an application on a Windows computer.
  - Hypervisor allows multiple virtual machines to run on a single physical machine, each with its operating system and applications.
- (i) True, (ii) True
  - (i) True, (ii) False

d) (i) False, (ii) True

73. In a Windows OS, which of the following features allows users to locate files and folders across the system using natural language queries and filters such as date modified, file type and size?

- a) Cortana
- b) Search Box in File Explorer
- c) Indexing Options
- d) Command Prompt

74. Which of the following devices serves both as an input and an output device?

- a) Keyboard
- b) Monitor
- c) Touchscreen
- d) Printer

75. Which of the following technologies is commonly used in high-end monitors to provide better colour accuracy and viewing angles?

- a) Twisted Nematic (TN) Panels
- b) In-Plane Switching (IPS) Panels
- c) Cathode Ray Tube (CRT) Displays
- d) Digital Light Processing (DLP) Technology

76. Which of the following steps would you take to print an MS Excel spreadsheet?

- a) Click on 'File' > 'Open'
- b) Click on 'File' > 'Print' > Select Printer > Click on 'Print'
- c) Press 'Ctrl + S'
- d) Click on 'File' > 'Save As'

77. Which of the following options allows you to customise the handouts by adding headers, footers and page numbers before printing them in MS PowerPoint?

- a) Go to the 'Insert' tab-> Select 'Header & Footer' -> Choose 'Handout' to customize the options.
- b) Go to the 'File' tab -> Select 'Print' -> Click on 'Handout Master' to customize the handouts

- c) Go to the 'View' tab -> Select 'Handout Master' -> Customize the layout -> Print
- d) Go the 'Design' tab -> Select 'Print Setup' -> Customize the handouts

78. In modern CUPs, which of the following techniques is primarily used to increase instruction-level parallelism and improve processing efficiency?

- a) Pipelining
- b) Caching
- c) Virtualisation
- d) Hyperthreading

79. Modern mobile phones and tablets utilise specialised operating systems optimised for touchscreen interfaces and resource constraints. Which of the following statements correctly describes a key distinction between Android and iOS operating systems in terms of software distribution and system architecture?

- a) Android supports third-party app stores and is based on the open-source Linux Kernel, while iOS restricts app distribution to the Apple App store and is built on a closed-source UNIX architecture.
- b) Both Android and iOS are open-source operating systems that allow installation of apps from multiple sources.
- c) iOS provides full customisation of the system interface, while Android is restricted to manufacturer-defined interfaces.
- d) Android devices exclusively use ARM architecture processors, while iOS devices are capable of using both ARM and x86 architecture processors.

80. Which function in MS Excel checks for a condition and counts the number of values that satisfy the given condition?

- a) COUNT
- b) COUNTIF
- c) IF
- d) MAP

81. Which of the following characteristics of a computer system is most crucial in enabling parallel processing, allowing the computer

to execute multiple instructions simultaneously?

- a) Scalability
- b) Speed
- c) Reliability
- d) Concurrency

82. Which of the following is an example of an absolute cell reference in MS-Excel?

- a) A1
- b) \$A\$1
- c) A\$1
- d) \$A1

83. Which of the following accurately describes the main contribution of Ada Lovelace to the field of computing?

- a) Inventing the first mechanical computer
- b) Writing the first algorithm intended for implementation on a machine
- c) Developing the first commercial computer
- d) Creating the first programming language

84. In a Windows OS, which setting allows a user to swap the functions of the left and right mouse buttons, making the right button the primary button for selecting and clicking?

- a) Pointer Options
- b) Button Configuration
- c) ClickLock
- d) Double-Click Speed

85. You are working on a document in MS-Word and want to quickly change the alignment of a paragraph to be center-aligned using the icons below the menu bar. Which of the following icons should you click to achieve this?

- a) The icon with horizontal lines aligned to the left
- b) The icon with horizontal lines aligned to the center
- c) The icon with horizontal lines aligned to the right
- d) The icon with horizontal lines justified

86. In the field of cryptography, which of the following applications of computers is essential for ensuring the secure transmission of data over a network, particularly in the context of quantum computing?

- a) Symmetric Key Encryption using Classical Algorithms
- b) Asymmetric Key Encryption based on RSA Algorithm
- c) Quantum Key Distribution (QKD) for Secure Communication
- d) Hash Functions for Data Integrity Verification

87. Which of the following power-saving modes in a Windows OS saves the state of open documents and applications to the hard disk and then completely powers off the computer, allowing for zero power consumption until the system is turned back on?

- a) Sleep
- b) Hibernate
- c) Hybrid Sleep
- d) Fast Startup

88. The contents of the active cell are displayed in:

- a) Cell Range
- b) Formula Bar
- c) Title Bar
- d) Name Box

89. What does 'Gutter' refer to in the Page Setup settings of the Microsoft Word Processor?

- a) Page orientation
- b) Page type
- c) Page margin
- d) Page preview

90. What does the Performance tab in the Windows Task Manager do?

- a) Gives details about currently running applications and processes
- b) Gives real-time data on the usage of system resources
- c) Gives the history of application usage and resource graph

20

40

Do not open the Seal of the Question Booklet until you are asked to

TSGR-2024

Question Booklet Code:

D

Question Booklet Series No:

100092

Time Allowed: 120 Minutes

Total Questions: 150

Maximum Marks: 150

There shall be negative marking @ 0.25 mark per question for wrong/multiple answers

Before answering any question, check the booklet that it contains 24 Pages and no page is missing, mutilated or repeated. In case of defect, get it replaced immediately.

INSTRUCTIONS FOR CANDIDATES

1. Fill in the OMR answer sheet, mentioning your Roll No. and other data as required in the place(s) indicated therein. Darken the appropriate circles in blue or black ball point pen only. Do not write any name / surname or put any symbol, sign, slogan, prayer or any mark of identification in the OMR answer sheet. Do not tamper with the bar-code or any other portion of the OMR answer sheet. Any such act is liable to render the answer sheet unfit for evaluation.
2. Correcting fluid, eraser, blade, books, textual material, script notes / loose paper, calculator, document, slide rules, log tables / electronic watches, smart watch, cell phone, pager, other electrical/ electronic devices etc, are not allowed inside the examination hall. In case the candidate is found to be in possession of any of the above, he / she shall be expelled from the examination without any enquiry as to whether the same was / were used by the candidate or not.
3. A machine will read the coded information furnished by you in the OMR Answer Sheet. If the information so furnished by you is incomplete or different from what you have given in the application form, you shall be awarded Zero mark.
4. Answer must be given by completely darkening one of the four circles / ovals representing the most appropriate answer given on the Answer Sheet corresponding to the relevant question. For answers not shown by properly darkening in black / blue ball point pen, no marks shall be awarded.
5. No Rough work should be done on the OMR Answer Sheet. Space for rough work has been provided in the Question Booklet itself.
6. After the examination is over, candidates must ensure to fold the OMR Answer Sheet at the perforation and separate the Original Copy and Candidate's Copy of the Two Part OMR Answer Sheet in the presence of the Invigilator and handover the Original Copy to the Invigilator. The Candidate's Copy of the OMR Answer sheet may be taken by the candidate. Failure to hand over the original copy of the OMR Answer Sheet to the Invigilator before leaving the examination hall / room shall make the candidate liable for penal action.
7. Candidates may take with them the respective question-booklet after the examination is over.
8. Failure to comply with or violation of any of the above instructions shall be considered as adopting unfair means and action as deemed proper shall be taken.
9. Each question has four options. The candidate should select best option among the four.

SEAL

60. Five friends are sitting in a row facing south. Here Alibha is between Tapas and Krutika & Krutika is to the immediate right of Seema. Amit is to the right of Tapas. Then ,who is in the extreme right end ?
- Seema
  - Amit
  - Tapas
  - Alibha
61. What does "URL" stand for?
- Uniform Resource Locator
  - Universal Resource Locator
  - Unified Resource Location
  - Universal Route Locator
62. Which of the following is NOT a programming language?
- Python
  - Java
  - R
  - Excel
63. What is the smallest unit of digital data?
- Byte
  - Bit
  - Kilobyte
  - Megabyte
64. Which of the following is an example of system software?
- Microsoft Word
  - Google Chrome
  - Windows OS
  - Adobe Photoshop
65. Which MS Office application is primarily used for word processing?
- MS Excel
  - MS Word
  - MS PowerPoint
  - MS Access
66. Which of these is a valid file format for an MS Word document?
- .xlsx
  - .pptx
  - .docx
  - .jpg
67. What is the shortcut for saving a file in MS Office applications?
- Ctrl + X
  - Ctrl + S
  - Ctrl + P
  - Ctrl + V
68. In MS Word, which menu option is used to insert a table?
- Home
  - Insert
  - Layout
  - View
69. In MS Excel, what is a "Cell"?
- A group of rows
  - A single box in a spreadsheet
  - A page in the workbook
  - A chart
70. What is an IP address?
- A software application
  - A physical address of the computer
  - A unique identifier for a device on a network
  - An internet provider's code
71. Which of the following is an example of a search engine?
- Google
  - Firefox
  - Microsoft Word
  - Outlook

72. Which of these is a domain name extension?  
a) .com  
b) http://  
c) www.  
d) /html

73. Which of these is an example of cloud storage?  
a) Hard Disk  
b) Google Drive  
c) USB Drive  
d) RAM

74. What does "VPN" stand for?  
a) Virtual Personal Network  
b) Virtual Private Network  
c) Verified Protected Network  
d) Virtual Protocol Network

75. Which of these is the fastest storage device?  
a) HDD  
b) SSD  
c) CD-ROM  
d) Flash Drive

76. What is the shortcut for undoing an action in Windows?  
a) Ctrl + X  
b) Ctrl + Z  
c) Ctrl + Y  
d) Ctrl + U

77. Which component connects a PC to a network?  
a) RAM  
b) NIC (Network Interface Card)  
c) Power Supply  
d) GPU

78. What is the typical file size of a byte?  
a) 8 bits  
b) 16 bits  
c) 4 bits  
d) 32 bits

79. Which key is used to refresh a webpage in a browser?

- a) F5
- b) F2
- c) F3
- d) F1

80. Which menu is used to change the page orientation in MS Word?

- a) Insert
- b) Layout
- c) Review
- d) References

81. What is the function of the "Find and Replace" tool?

- a) Replace one word with another throughout the document
- b) Count the number of words
- c) Highlight important text
- d) Create a summary

82. Which of the following is an example of a cell reference?

- a) A1
- b) 123
- c) #REF!
- d) ABC

83. What is a pivot table used for in Excel?

- a) To calculate average
- b) To create charts
- c) To summarize and analyze data
- d) To apply conditional formatting

84. What is the shortcut to insert a new worksheet in Excel?

- a) Shift + F11
- b) Ctrl + F1
- c) Ctrl + F11
- d) Alt + F1

85. Which tool allows you to copy formatting from one part of a document to another?
- Clipboard
  - Format Painter
  - Styles
  - Themes
86. What is the purpose of "Headers and Footers"?
- To manage page layouts
  - To add text at the top or bottom of pages
  - To adjust font size
  - To insert tables
87. Which option adjusts the space between lines of text?
- Indentation
  - Line Spacing
  - Text Wrapping
  - Margins
88. What is the purpose of a "Table of Contents"?
- To summarize the document
  - To display an organized list of sections
  - To format headings
  - To apply themes
89. Which function is used to combine multiple cells in a table?
- Split Cells
  - Merge Cells
  - Resize Cells
  - Format Cells
90. What does Ctrl + Home do in a document?
- Moves to the end of the document
  - Moves to the beginning of the document
  - Opens the document properties
  - Deletes formatting
91. Which key is used to edit a cell in Excel?
- F1
  - F2
  - F3
  - F4
92. What does "Ctrl + Z" do in Excel ?
- Redo the last action
  - Undo the last action
  - Save the workbook
  - Close the workbook
93. What does the "NOW" function return?
- The current date
  - The current time
  - Both current date and time
  - A static timestamp
94. How do you calculate the sum of a list in Python?
- sum()
  - np.add()
  - np.sum()
  - math.sum()
95. What does GUI stand for ?
- General User Input
  - Graphical User Interface
  - Global Unit Interaction
  - General User Interface
96. Which of the following is an example of an open-source operating system ?
- Windows
  - macOS
  - Linux
  - Chrome OS
97. What is the shortcut to make text bold in MS Word ?
- Ctrl+B
  - Ctrl+U
  - Ctrl+I
  - Ctrl+T
98. In Word, what is the default page orientation?
- Landscape
  - Portrait
  - Square
  - Horizontal

99. What does the formula in Excel always begin with ?

- a) +
- b) =
- c) #
- d) \$

100. What is the purpose of the "CONCAT" function?

- a) To filter data
- b) To sort text alphabetically
- c) To count text entries
- d) To combine multiple text strings into one

103. What is Mamata's overall percentage of marks in all subjects together ?

- a) 68.31
- b) 71.24
- c) 72.83
- d) 75.65

104. Among the students, who has secured the second highest marks altogether?

- a) Rakesh
- b) Aparna
- c) Nandan
- d) Smaranika

Q.(101 to 104): Direction: Study the table carefully to answer the questions .

PERCENTAGE OF MARKS OBTAINED BY SIX STUDENTS IN SIX DIFFERENT SUBJECTS						
Subject →	Science (Out of 100)	Odia (Out of 100)	Hindi (Out of 100)	Maths (Out of 100)	English (Out of 100)	History (Out of 100)
Student ↓						
Nandan	85	67	84	70	70	78
Mamata	80	53	86	60	80	78
Nrusingha	90	51	88	65	50	66
Aparna	65	78	90	85	70	68
Smaranika	70	82	86	80	60	72
Rakesh	60	84	80	65	50	76

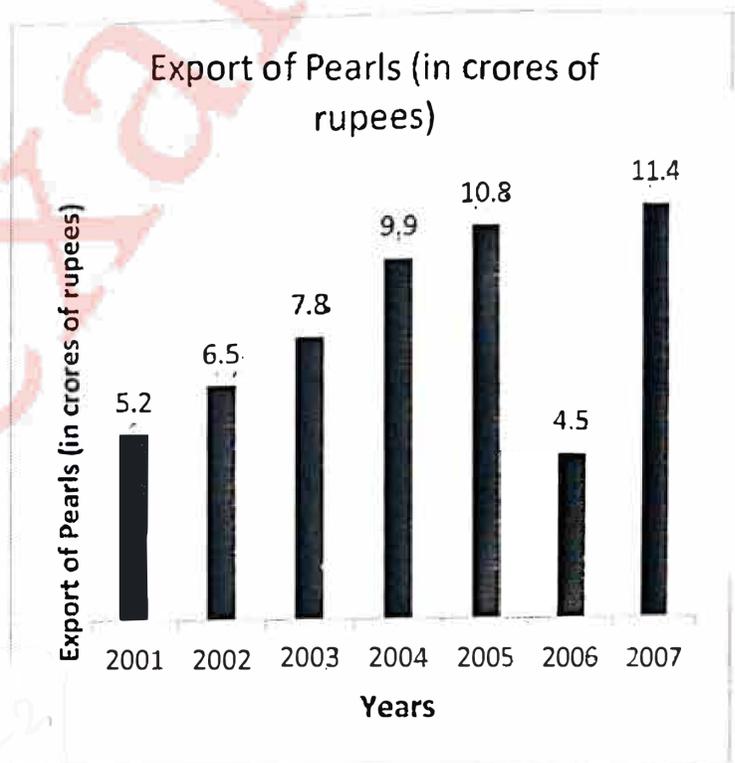
101. Which student has scored the highest marks in all subjects together?

- a) Nrusingha
- b) Aparna
- c) Smaranika
- d) Nandan

102. What are the total marks obtained by Rakesh in all the subjects together?

- a) 410
- b) 415
- c) 450
- d) 456

Q. (105-109): Study the following bar-graph carefully and answer the questions given below.



105. The average export of pearls for the given period (in crores) was:

- a) 8.7
- b) 8.73
- c) 9.73
- d) 8.85

106. In which year was the maximum percentage increase in export of pearls to that in the previous year?

- a) 2002
- b) 2007
- c) 2005
- d) 2004

CHSL - 2024

16.02.2025

LOGM-2024

Do not open the Seal of the Question Booklet until you are asked to

Question Booklet Code:

**B**

Question Booklet Series No:

**137863**

Time Allowed: **120 Minutes**

Total Questions: **150**

Maximum Marks: **150**

There shall be negative marking @ **0.25** mark per question for wrong/multiple answers

Before answering any question, check the booklet that. It contains **16 pages** and no page is missing, mutilated or repeated. In case of defect, get it replaced immediately.

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2. Correcting fluid, eraser, blade, books, textual material, script notes / loose paper, calculator, document, rules, log tables / electronic watches, smart watch, cell phone, pager, other electrical/ electronic devices etc, are not allowed inside the examination hall. In case the candidate is found to be in possession of any of the above, he / she shall be expelled from the examination without any enquiry as to whether the same was / were used by the candidate or not.
3. A machine will read the coded information furnished by you in the OMR Answer Sheet. If the information so furnished by you is incomplete or different from what you have given in the application form, you shall be awarded Zero mark.
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9. Each question has four options. The candidate should select best option among the four.

SEAL





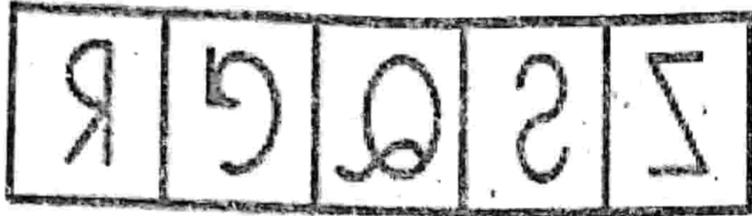
(X)



(A) (B) (C) (D)

- a) (A)
- b) (B)
- c) (C)
- d) (D)

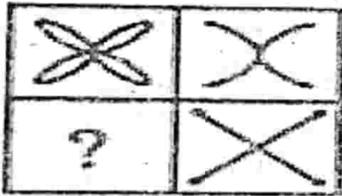
59. Out of the five figures marked (I), (II), (III), (IV) and (V), four are similar in a certain manner. Choose the figure which is different from the rest.



(I) (II) (III) (IV) (V)

- a) (II) ✓
  - b) (III)
  - c) (IV)
  - d) (V)
- 

60. Select a suitable figure from the four options (i.e., (1), (2), (3) and (4)) that would complete the figure matrix.



(1) (2) (3) (4)

- a) (1)
- b) (2)
- c) (3)
- d) (4)

### COMPUTER & INTERNET AWARENESS

61. Which generation of computers used Vacuum Tubes?

- a) First
- b) Second
- c) Third
- d) Fourth

62. Analog computer is \_\_\_\_\_.

- a) A means of communicating with at a low level
- b) A device that operates on data in the form of continuously varying physical quantities
- c) An algebraic high level language
- d) All of the above

63. Which device is used to store data permanently?

- a) RAM
- b) Register
- c) Hard Disk
- d) Cache Memory

64. What is the purpose of a motherboard?

- a) Display output
- b) Connect hardware components
- c) Store data
- d) Process instructions

65. In which of the following flip-flop component is used?

- a) SRAM
- b) DRAM
- c) SDRAM
- d) DDR - RAM

66. What is the purpose of an operating system?

- a) Play music
- b) Browse the internet
- c) Manage computer resources
- d) Edit documents

67. What is an antivirus software used for?

- a) Creating presentations
- b) Protecting against malware
- c) Designing websites
- d) Playing games

68. What is the term for a set of instructions that tells the computer what to do?

- a) Data
- b) Hardware
- c) Software
- d) DFD

69. Adobe Acrobat is an example of which of the following?

- a) Linux
- b) Web browser
- c) Microsoft Window
- d) Proprietary Product

70. In Excel, what is a cell reference?

- a) The name of a worksheet
- b) The location of a cell
- c) The value stored in a cell
- d) A formula used in a cell

71. Which MS Office application is best suited for managing databases?

- a) Word
- b) Excel
- c) PowerPoint
- d) Access

72. What is the purpose of mail merge in Microsoft Word?

- a) Create personalized letters
- b) Insert images
- c) Create tables
- d) Design brochures

73. What does URL stand for?

- a) Universal Resource Locator
- b) Uniform Resource Link
- c) Unique Resource Location
- d) User-friendly Resource Link

74. What is the primary function of a web browser?

- a) Create websites
- b) Send emails
- c) Access web pages
- d) Store files

75. What is the purpose of a search engine?

- a) Send emails
- b) Find information on the internet
- c) Create websites
- d) Store files

76. What is the term for the unique address assigned to each device on a network?

- a) Domain Name
- b) IP Address
- c) URL
- d) Protocol

77. Which device is used to scan physical documents into digital format?

- a) Printer
- b) Scanner
- c) Webcam
- d) Microphone

78. Which of the following is an example of application software?

- a) Linux
- b) Mac
- c) Microsoft Excel
- d) Windows 10

79. What is the purpose of a utility software?

- a) Create documents
- b) Play games
- c) Perform system maintenance tasks
- d) Browse the internet

80. What is a programming language used for?

- a) Create hardware
- b) Write software instructions
- c) Design Flow Chart
- d) Store data

81. What is the term for a computer program that replicates itself and spreads to other computers?

- a) Virus
- b) Worm
- c) Trojan Horse
- d) Spyware

82. In PowerPoint, what is a slide?

- a) A single page of a presentation
- b) A collection of images
- c) A sound file
- d) A video clip

83. What is the binary equivalent of the decimal number 10?

- a) 1010
- b) 1100
- c) 1001
- d) 1011

84. What does the acronym BIOS stand for?

- a) Basic Input/Output System
- b) Binary Input/Output System
- c) Basic Integrated Operating System
- d) Binary Integrated Operating System

85. Which of the following is NOT a common web browser?

- a) Google Chrome
- b) Mozilla Firefox
- c) Microsoft Edge
- d) Adobe Acrobat

86. What is the difference between a megabyte (MB) and a gigabyte (GB)?

- a) 1 GB is equal to 1024 MB
- b) 1 MB is equal to 1024 GB
- c) 1 GB is equal to 1000 MB
- d) 1 MB is equal to 1000 GB

87. What is the term for the process of converting data into a code that cannot be easily understood?

- a) Encryption
- b) Decryption
- c) Compression
- d) Decompression

88. What does the acronym HTML stand for?

- a) Hyper Text Markup Language
- b) Hyper Text Machine Language
- c) Hyper Text Media Language
- d) Hyper Text Memory Language

89. What is an algorithm?

- a) A programming language
- b) A step-by-step instruction to solve a problem

- c) A piece of hardware
- d) A type of software

90. Deleted data remains on a disk until?
- a) The disk is scanned
  - b) The recycle bin is emptied
  - c) A file compression utility is used
  - d) The data is overwritten

### CURRENT AFFAIRS (9)

91. DeepSeek is an AI company which released its Artificial Intelligence model recently, catching widespread attention. DeepSeek is a
- a) US Company
  - b) Chinese Company
  - c) Japanese Company
  - d) European Company

92. He was sworn in as the President of Venezuela for the third term in January, 2025. Name him?
- a) Jorge Rodriguez
  - b) Hugo Chavez
  - c) Nicolas Maduro
  - d) Rafael Caldera

93. In mid-January, 2025 in an unfortunate incident / accident, 78 dead bodies of miners were recovered. Where did this happen?
- a) Assam, India
  - b) South Africa
  - c) Chile
  - d) Thailand

94. Former US President Jimmy Carter passed away in late December, 2024. For which years was he President of the USA?
- a) 1977-81
  - b) 1976-80
  - c) 1980-84
  - d) 1984-88

95. Four players were conferred Major Dhyan Chand Khel Ratna Award in January, 2025. Which among the following is one of them?
- a) Harmanpreet Singh
  - b) Preethi Pal
  - c) Ravindra Jadeja
  - d) Jasprit Bumrah

96. Who took oath as the President of Ghana in January, 2025?
- a) Jerry Rawlings
  - b) John Kufuor

- c) John Atta Mills
- d) John Dramani Mahama

97. To elect new Legislative Assembly of Delhi, elections are scheduled on 5<sup>th</sup> February. What is correct name of the Government of Delhi which will be formed after elections?
- a) The Government of Delhi
  - b) The Government of the National Capital Territory of Delhi
  - c) The State Government of Delhi
  - d) The Government of Delhi State

98. What is HMPV ?
- a) A disease
  - b) A virus
  - c) A medicine
  - d) A vaccine

99. Who was elected President of Lebanon recently?
- a) Michel Aoun
  - b) Army Chief Joseph Aoun
  - c) Shibli Mallay
  - d) Michel Suleiman

100. In January, 2025 India's Women Cricket Team scored 435/5, their highest ODI total. Against which team was this achieved?
- a) Srilanka
  - b) Ireland
  - c) Netherlands
  - d) West Indies

101. Pritish Nandy died in early January, 2025. In which field did he primarily distinguish himself?
- a) Sculpture Art
  - b) Films
  - c) Sports
  - d) Academics

102. Who is the New Secretary of State of USA (appointed January, 2025)?
- a) Robert Bacon
  - b) E.B. Washburne
  - c) J.S. Black
  - d) Marco Rubio

103. Who is the President of European Commission?
- a) Ursula von der Leyen
  - b) Jean-Claude Juncker
  - c) Jose Manuel Barraso
  - d) Romano Prodi

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LTR 23.03.2025

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ELIZ - 2024

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SEAL

## COMPUTER/ INTERNET AWARENESS

1. What is the full form of CPU?
  - a) Computer Processing Unit
  - b) Computer Principle Unit
  - c) Central Processing Unit.
  - d) Control Processing Unit
2. Which of the following unit is responsible for converting the data received from the user into a computer understandable format?
  - a) Output Unit
  - b) Input Unit
  - c) Memory Unit
  - d) Arithmetic & Logic Unit.
3. What does USB stand for?
  - a) Universal Signal Board
  - b) Universal Signal Bus
  - c) Universal Serial Bus.
  - d) Universal Serial Board
4. A computer \_\_\_\_\_ is a malicious code which self-replicates by copying itself to other programs.
  - a) program
  - b) virus.
  - c) application
  - d) worm
5. - Shortcut key for "Subscript" is \_\_\_\_\_ ?
  - a) Ctrl + Shift + -
  - b) Ctrl + Shift + =
  - c) Ctrl + =
  - d) Ctrl + -
6. Any system that uses the HTTP protocol is called \_\_\_\_\_ ?
  - a) Web Browser.
  - b) Web Server
  - c) WWW
  - d) TCP/IP
7. Which one of the following is known as 'Permanent Memory'?
  - a) RAM
  - b) ROM.
  - c) Cache
  - d) Registers
8. A place that an user can create to store files is:
  - a) Cursor
  - b) Folder.
  - c) Boot
  - d) Text
9. The hardware in which data may be stored for a computer system is called:
  - a) Registers
  - b) Chip.
  - c) Memory
  - d) Control unit
10. The ALU performs \_\_\_\_\_ operations.
  - a) Algorithm based.
  - b) Logarithm based
  - c) Logic
  - d) ASCII
11. The smallest unit of storage is:
  - a) Byte
  - b) Bit.
  - c) Nibble.
  - d) Bug
12. CD-ROM drive is used:
  - a) To play music
  - b) To install software
  - c) To play compact disc
  - d) To control virus
13. To protect yourself from computer hacker, you should turn on:
  - a) Google chrome
  - b) Script
  - c) Firewall.
  - d) AUP
14. Which of the following controls the manner of interaction between the user and the operating system?
  - a) User Interface.
  - b) Screensaver
  - c) Platform
  - d) Language Translator

15. Which file format is a method of encoding pictures on a computer?

- a) FTP
- b) JPEG .
- c) URL
- d) HTML

16. Zip is a \_\_\_\_\_ file.

- a) System
- b) Combo
- c) Executable
- d) Compressed .

17. To restart the computer, which of the following combination of key is used?

- a) Del + Ctrl
- b) Backspace + Ctrl
- c) Insert + Esc
- d) Ctrl + Alt + Del .

18. Malware is used to:

- a) Disrupt computer operation
- b) Gather sensitive information
- c) Gain access to private computer systems
- d) All of the above .

19. RAM is also called:

- a) Volatile memory .
- b) Non – Volatile memory
- c) Permanent Memory
- d) Both a and c

20. Microsoft Word is an example of \_\_\_\_\_

- a) An operating system
- b) A processing device
- c) An application software .
- d) An input device

### CURRENT EVENTS OF NATIONAL/INTERNATIONAL IMPORTANCE

21. Where were 38<sup>th</sup> National Games held in Jan/Feb 2024?

- a) Jammu & Kashmir
- b) Uttarakhand.
- c) Meghalaya
- d) Himachal Pradesh

22. Who was sworn in as Chief Minister of Delhi in Feb 2025?

- a) Shri Arvind Kejriwal
- b) Ms. Rekha Gupta
- c) Ms. Atishi Marlana .
- d) Shri Parvesh Sahib Singh Verma

23. Who is the current Chief Justice of India?

- a) Justice Sri D.Y Chandrachud
- b) Justice Sri Sanjiv Khanna ,
- c) Justice Sri N.V. Ramana
- d) Justice Sri U.U Lalit

24. What is the Per Capita Income of Odisha in 2024-25, as per the Odisha Economic Survey 2024-25?

- a) ₹ 83,462
- b) ₹ 98,005
- c) ₹ 1,25,946
- d) ₹ 1,82,548

25. Which among the following four nations could not reach semi final of Champions Trophy (Cricket) conducted in February / March, 2025 ?

- a) Pakistan .
- b) India
- c) South Africa
- d) Australia

26. To which city is Indonesia relocating its capital from Jakarta ?

- a) Medan
- b) Nusantara .
- c) Yogyakarta
- d) Kota Ambon

27. Emir of Qatar visited India in February 2024 and held talks with the Prime Minister of India. Name the Emir of Qatar?

- a) Sheikh Tamim bin Hamad Al Thani.
- b) Hamad bin Khalifa Al Thani
- c) Ahmad bin Ali Al Thani
- d) Ali bin Abdullah Al Thani

28. Shyam Benegal died in December, 2024. In which field did he primarily distinguish himself ?

- a) Literature
- b) Dance
- c) Film Making
- d) Music .

ELIZ-ENG-D-3

23

27.04.2025

Traffic SI & Excise SI

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ELIZ - 2024

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SEAL

90. What is total number of players who scored more than 60 in all the three tournaments?
- 560
  - 540
  - 480
  - 420

### COMPUTER & INTERNET AWARENESS

91. Errors in computer programmes are called:
- Folkes
  - Mistakes
  - Bugs
  - Spam

92. A combination of graphics, text, sound, video and animation is called:
- Multiprogramme
  - Multifacet
  - Multimedia
  - Multiprocess

93. Which is the largest unit of storage among the following?
- Terabyte
  - Megabyte
  - Kilobyte
  - Gigabyte

94. Which one of the following is not a computer network device?
- Router
  - Switch
  - Hub
  - CPU

95. Computers on an internet are uniquely identified by:
- e-mail address
  - street address
  - IP address
  - None of the above

96. An organisation's introductory webpage is called its:
- Portal
  - Vortal
  - Homepage
  - Webhost

97. 1 byte is equal to:
- 2 bits
  - 8 bits
  - 16 bits
  - 32 bits

98. Which of the following is NOT a web browser?
- Chrome
  - Firefox
  - MySQL
  - Safari

99. Which of the following is a search engine?
- Google
  - Mozilla
  - Photoshop
  - MS Word

100. What is the full form of "Wi-Fi"?
- Wireless Fidelity
  - Wired Fiber
  - Wireless Fiber
  - Wired Fidelity

101. Which of the following is not a wireless communication technology?
- Bluetooth
  - Wi-Fi
  - Co-axial
  - Microwave

102. Which protocol is used for sending emails?
- HTTP
  - FTP
  - SMTP
  - TCP

103. What is the full form of "PDF"?
- Portable Document Format
  - Printed Document File
  - Personal Data File
  - Public Document Format

104. Which of the following is an open-source operating system?
- Windows
  - macOS
  - Linux
  - iOS

105. What is cloud computing?  
a) Storing data on physical hard drives  
b) Using remote servers to store and process data  
c) A type of malware  
d) A programming language
106. Which file extension is used for executable programs in Windows?  
a) .txt  
b) .exe  
c) .docx  
d) .jpg
107. What is the full form of "BIOS"?  
a) Basic Input Output System  
b) Binary Input Output System  
c) Basic Integrated Operating System  
d) Boot Input Output System
108. What does "Open Source" mean in software?  
a) Paid software  
b) Free and Source code is publicly modifiable  
c) Requires internet access  
d) Only works on Windows
109. Which domain extension is used for commercial organisation?  
a) .com  
b) .edu  
c) .org  
d) .gov
110. What is data redundancy in databases?  
a) Storing the same data in multiple places  
b) Deleting duplicate files  
c) Encrypting data  
d) Compressing files
111. In Ms-Word, what does 'double-clicking' on a word does?  
a) It deletes the word  
b) It spell -checks the word  
c) It moves a word to a new location  
d) It selects the word
112. In Ms- Excel, each sheet in a workbook is displayed as:  
a) tab  
b) down pointing arrow  
c) marker  
d) floating point arrow
113. What feature adjusts the top and bottom margins so that the text is centered vertically on the printed page?  
a) Dual centering  
b) Vertical justifying  
c) Horizontal centering  
d) Vertical adjusting
114. By default the cell content alignment is:  
a) left aligned  
b) centrally aligned  
c) text left aligned and numbers right aligned  
d) text right aligned and numbers left aligned
115. To cut the selected text, these keys should be pressed:  
a) Ctrl+C  
b) Ctrl+D  
c) Ctrl+V  
d) Ctrl+X
116. Press the \_\_\_\_\_ key to move the insertion point to the first cell in a row in Excel.  
a) Page up  
b) Page Down  
c) Tab  
d) Home
117. How can you access the font size tool on formatting toolbar?  
a) Ctrl +S  
b) Ctrl +Shift+S  
c) Ctrl +Shift+P  
d) None of the above
118. Legends are used in:  
a) Chart Wizard  
b) Function Wizard  
c) Validation  
d) AutoSum
119. Pressing F8 key for three times selects:  
a) a word  
b) a paragraph  
c) a sentence  
d) entire document

120. Pre- defined and built- in formulas in Excel are known as:

- a) diagrams
- b) functions
- c) autosheets
- d) charts

### CURRENT AFFAIRS

121. Which movie won OSCAR for 'Best Picture' in March 2025 at the 97<sup>th</sup> Academy Awards?

- a) Anora
- b) The Brutalist
- c) Conclave
- d) Emilia Perez

122. A train hijacking incident took place in early March 2025 resulting in death of military and civilian personnel. Where did this incident take place?

- a) Somalia
- b) Balochistan, Pakistan
- c) Sindh, Pakistan
- d) Afghanistan

123. Dr. Debendra Pradhan breathed his last on 17 March, 2025. He was a Minister of State in Govt. of India. Which department did he oversee as Minister of State from 1998 to 1999?

- a) Surface Transport
- b) Health and Family Welfare
- c) Petroleum and Natural Gas
- d) Human Resource Development

124. Which of the following is not advisable during heat wave?

- a) Try to avoid outdoor activities between 11 AM to 3 PM
- b) Stay hydrated
- c) Avoid direct exposure to sunlight
- d) Wear Dark and tight fitting clothing

125. New Zealand Prime minister came to India on an official visit during March, 2025. Name him/her?

- a) Chris Hipkins

- b) Jacinda Ardern
- c) Bill English
- d) Christopher Luxon

126. How many villages in Odisha do not have mobile connectivity (Ref- Reply to Assembly Question in OLA in March 2025)?

- a) 1603 villages
- b) 2603 villages
- c) 3603 villages
- d) 4603 villages

127. Prime minister of India visited Mauritius recently. Who is the Prime Minister of Mauritius, with whom he held talks?

- a) Navinchandra Ramgoolam
- b) Pravind Jugnauth
- c) Anerood Jugnauth
- d) Prithvirajsing Roopun

128. Who was sworn in as Federal Chancellor of Austria in March, 2025?

- a) Bruno Kreisky
- b) Christian Stocker
- c) Karl Nehammer
- d) Sebastian Kurz

129. With reference to Balochistan, which of the following statements are correct?

- i. It has substantial reserves of oil and gas.
  - ii. It has the least population among four provinces of Pakistan.
  - iii. It is the largest (in area) among the four provinces of Pakistan.
- a) i & ii only
  - b) ii & iii only
  - c) i & iii only
  - d) i, ii & iii

130. In mid-March 2025, in a night club fire 59 people died. Where did this fire take place?

- a) Congo
- b) North Macedonia
- c) Cyprus
- d) Thailand

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18.05.2025

23.05.2025

30

CTS - 2024

ELIZ - 2024

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SEAL

- c) Nayana James
- d) Neena Varakil

51. Who has recently been sworn in as the Prime Minister of Canada ?

- a) Justin Trudeau
- b) Pierre Poillievre
- c) Elizabeth May
- d) Mark Carney

52. Recently (April 2025) Odisha government revised the minimum wage for unskilled, semi-skilled and skilled workers. What is the revised minimum wage of unskilled workers now?

- a) 452
- b) 462
- c) 502
- d) 512

53. Who is the Minister of State in charge of Ministry of Labour & Employment, Govt. of India ?

- a) Shri Shantanu Thakur
- b) Sushri Shobha Karandlaje
- c) Shri Kirtivardhan Singh
- d) Smt. Anupriya Singh Patel

54. Defence Minister of India had talks with US Director of National Intelligence recently. Name the US Director of Intelligence.

- a) Tulsi Gabbard
- b) Kash Patel
- c) Lora Shiao
- d) Stacey Dixon

55. Odisha sprinter Animesh Kujur set a new Men's 200m National Record in April 2025. What is the new record?

- a) 20.52 second
- b) 20.40 second
- c) 20.01 second
- d) 20.20 second

56. Two European countries were badly affected by power outage in last week of April 2025. Name them from the following:

- a) Denmark, Norway

- b) Spain, Portugal
- c) Austria, Germany
- d) Italy, Switzerland

57. In Odisha Budget Estimate for 2025-26, among the following departments which had the highest provision of funds ?

- a) Health & Family Welfare Department
- b) School & Mass Education Department
- c) Panchayati Raj & Drinking Water Department
- d) Department of Women & Child Development

58. Actor Manoj Kumar died recently. With what screen name was he frequently associated?

- a) Raju
- b) Bharat
- c) Ravi
- d) Vijay

59. The total expenditure in the Union budget of India 2025-26 is estimated to be :

- a) 65.50 lakh crore
- b) 50.56 lakh crore
- c) 50.65 lakh crore
- d) 65.56 lakh crore

60. Who is the present Governor of Haryana ?

- a) Mr. Arif Mohammed Khan
- b) Shri Acharya Devvrat
- c) Shri Bandaru Dattatreya
- d) Shri Gulab Chand Kataria

### COMPUTER/INTERNET AWARENESS

61. Personal computers use a number of chips mounted on a main circuit board. What is the common name for such boards?

- a) Kanban board
- b) Motherboard
- c) Firmware
- d) Dashboard

62. Programs designed to perform specific tasks are known as:

- a) System software
- b) Application software

- c) Disk fragments  
d) Operating system
63. The time during which a job is processed by the computer is:  
a) Delay time  
b) Real time  
c) Execution time  
d) Down time
64. An approach that permits the computer to work on several programs instead of one is:  
a) Online thesaurus  
b) Multiprogramming  
c) Overlapped processing  
d) Outline processor
65. The term Petabyte refers to:  
a) 1024 terabytes  
b) 1024 kilobytes  
c) 1024 megabytes  
d) 1024 gigabytes
66. The device that provides information, which is sent to the CPU is termed as:  
a) Input  
b) Output  
c) Printer  
d) Monitor
67. The computer code for interchange of information between terminals is:  
a) ASCII  
b) BCD  
c) EBCDIC  
d) All of the above
68. CAD stands for:  
a) Computer Aided Design  
b) Computer Algorithm for Design  
c) Computer Application in Design  
d) All of the above
69. Which of the following is required when more than one person use a central computer at the same time?  
a) Terminal  
b) Light pen  
c) Digitizer  
d) Mouse
70. Magnetic tapes can serve as:  
a) Secondary storage media  
b) Output media  
c) Input media  
d) All of the above
71. Which of the printers used in conjunction with computers use dry ink powder?  
a) Daisy wheel printer  
b) Line printer  
c) Laser printer  
d) Thermal printer
72. A 32-bit microprocessor has a word length equal to:  
a) 2 byte  
b) 32 byte  
c) 4 byte  
d) 8 byte
73. An error in computer data is called:  
a) Chip  
b) Bug  
c) GPU  
d) Bus
74. What is the "Internet"?  
a) A hardware networking technique.  
b) World Wide Web  
c) Networks of networks  
d) None of the above
75. The protocol used specifically for exchange of e-mails is:  
a) SMTP  
b) TCP  
c) IP  
d) None of the above
76. Firewalls are used to protect a communication network against:  
a) Unauthorized attacks  
b) Virus attacks  
c) Hardware-driven attacks  
d) Fire attacks
77. What type of telecommunication hardware allows you to access the web?  
a) Browser  
b) Modem

- c) FTP protocol  
d) IRC
78. Which of the following is an internet connection option?  
a) Dial-up connection  
b) Digital subscriber line  
c) Satellite  
d) All of the above
79. Which of the following is not related to information security on the internet?  
a) Data encryption  
b) Watermarking  
c) Data hiding  
d) Information retrieval
80. Which of the following is not a network device?  
a) Router  
b) Switch  
c) Hub  
d) BIOS
81. The protocol dealing with transfer of hypertext between two or more computers is:  
a) HTML  
b) FTP  
c) HTTP  
d) TCP
82. IRC stands for:  
a) Internet Related Chat  
b) Internet Relay Chat  
c) Internet Related Content  
d) None of the above
83. Which of these is not an internet browser?  
a) Netscape Navigator  
b) Chrome  
c) Megatron  
d) Opera
84. Which one of the following is a search engine?  
a) Macromedia  
b) Bing  
c) Netscape  
d) Macintosh
85. Telnet is :  
a) A telephone network  
b) A teller network  
c) Standard internet protocol for remote login  
d) Dialup program
86. Which programming language is used for web development?  
a) Algol  
b) Java  
c) HTML  
d) COBOL
87. What is phishing?  
a) A way to catch fish online  
b) A type of virus  
c) A method to extract user information through fake websites  
d) A software to scan email
88. Which of these is not a valid email domain?  
a) .com  
b) .edu  
c) .gov  
d) .www
89. Which unit is used to measure the speed of a processor?  
a) Hertz  
b) Byte  
c) Pixel  
d) Bit
90. Which file extension is typically associated with a webpage?  
a) .docx  
b) .html  
c) .exe  
d) .xls

### ARITHMETIC

91. If 15% of S is same as 21% of T, then 12.5% of S is equal to what per cent of T?  
a) 20%  
b) 17.5%  
c) 12.5%  
d) 9.5%

25

27.07.2025

SEAL

30

Do not open the Seal of the Question Booklet until you are asked to

Comb STENO

IMQA-2025

Question Booklet Code:

D

Question Booklet Series No:

490600

Time Allowed: 120 Minutes

Total Questions: 150

Maximum Marks: 150

There shall be negative marking @ 0.25 mark per question for wrong/multiple answers

Before answering any question, check the booklet that it contains 20 pages and no page is missing, mutilated or repeated. In case of defect, get it replaced immediately.

### INSTRUCTIONS FOR CANDIDATES

1. Fill in the OMR answer sheet, mentioning your Roll No. and other data as required in the place(s) indicated therein. Darken the appropriate circles in blue or black ball point pen only. Do not write any name / surname or put any symbol, sign, slogan, prayer or any mark of identification in the OMR answer sheet. Do not tamper with the bar-code or any other portion of the OMR answer sheet. Any such act is liable to render the answer sheet unfit for evaluation.
2. Correcting fluid, eraser, blade, books, textual material, script notes / loose paper, calculator, document, slide rules, log tables / electronic watches, smart watch, cell phone, pager, other electrical/ electronic devices etc, are not allowed inside the examination hall. In case the candidate is found to be in possession of any of the above, he / she shall be expelled from the examination without any enquiry as to whether the same was / were used by the candidate or not.
3. A machine will read the coded information furnished by you in the OMR Answer Sheet. If the information so furnished by you is incomplete or different from what you have given in the application form, you shall be awarded Zero mark.
4. Answer must be given by completely darkening one of the four circles / ovals representing the most appropriate answer given on the Answer Sheet corresponding to the relevant question. For answers not shown by properly darkening in black / blue ball point pen, no marks shall be awarded.
5. No Rough work should be done on the OMR Answer Sheet. Space for rough work has been provided in the Question Booklet itself.
6. After the examination is over, candidates must ensure to fold the OMR Answer Sheet at the perforation and separate the Original Copy and Candidate's Copy of the Two Part OMR Answer Sheet in the presence of the Invigilator and handover the Original Copy to the Invigilator. The Candidate's Copy of the OMR Answer sheet may be taken by the candidate. Failure to hand over the original copy of the OMR Answer Sheet to the Invigilator before leaving the examination hall / room shall make the candidate liable for penal action.
7. Candidates may take with them the respective question-booklet after the examination is over.
8. Failure to comply with or violation of any of the above instructions shall be considered as adopting unfair means and action as deemed proper shall be taken.
9. Each question has four options. The candidate should select best option among the four.

SEAL

SEAL

- c) Damayanti Beshra
- d) Suvash Satapathy

28. Which web series won Best Series at the 2025 IIFA Digital Awards?

- a) Kota Factory : Season 3
- b) Panchayat : Season 3
- c) Heeramandi : The Diamond Bazaar
- d) Gullak: Season 4

29. The Delhi- Dehradun Express way, set to open by July 2025, features Asia's Longest:

- a) Tunnel
- b) Wildlife Corridor
- c) Elevated bridge
- d) Underpass Complex

30. Operation Brahma is India's Disaster-Relief and Rescue Operation launched for which country in 2025?

- a) Bangladesh
- b) Nepal
- c) Myanmar
- d) Sri Lanka

### COMPUTER/INTERNET AWARENESS

31. Which characteristic of computer distinguishes it from electronic calculators?

- a) Accuracy
- b) Versatility
- c) Automatic
- d) None of the above

32. Computer system is controlled by its:

- a) RAM
- b) ROM
- c) CPU
- d) Storage devices

33. Conversion of computer-generated result into human acceptable form is a function of:

- a) CPU
- b) Input interface
- c) Output interface
- d) RAM

34. The Central Processing Unit is an example of:

- a) Peripheral
- b) An output unit
- c) Software
- d) Hardware

35. Instructions and memory addresses are represented by:

- a) Character code
- b) Binary code
- c) Binary word
- d) Parity bit

36. The microprocessor is made up of millions of:

- a) Registers
- b) Transistors
- c) Microchips
- d) Program counter

37. Keyboard and \_\_\_\_\_ are the examples of input device.

- a) Monitor
- b) Modem
- c) Printer
- d) Mouse

38. Ctrl, Shift and Alt are called \_\_\_\_\_ Keys:

- a) Modifier
- b) Function
- c) Alphanumeric
- d) Adjustment

39. A button that makes characters either upper of lower case and numbers to symbols is:

- a) Monitor
- b) Shift key
- c) Icon
- d) Mouse

40. Joystick most widely used in:

- a) Flight simulators
- b) CAD/CAM systems
- c) Controlling industrial robots
- d) All of the above

41. Bar codes store information using :

- a) Punched holes
- b) Dots
- c) Thick and thin lines
- d) All of the above

42. A 32-bit word computer can access \_\_\_\_\_ bytes at a time.

- a) 4
- b) 8
- c) 16
- d) 32

43. USB stands for:

- a) Uniform Service Bus
- b) Universal Serial Bus
- c) Uniform Sector Buffer
- d) Universal Service Bus

44. Which of the following is not a special program in MS-Office?

- a) Office Art
- b) Clip Art
- c) Word Art
- d) Paint Art

45. If you need to hide some text, how can you do it?

- a) From Paragraph dialog box
- b) From Font dialog box
- c) From Options dialog box
- d) All of the above

46. In Word, you can use Styles to:

- a) Make copies of documents
- b) Save changes to documents
- c) Delete text in documents
- d) Format documents

47. To double underline the text \_\_\_\_\_ is used.

- a) Ctrl+Shift+D
- b) Ctrl+Alt+D
- c) Shift+D
- d) Alt+D

48. To center a paragraph in MS Word using shortcuts keys, Press :

- a) Ctrl+C
- b) Ctrl+E
- c) Ctrl+L
- d) Ctrl+R

49. Ctrl+I is used to:

- a) Double-space lines
- b) Single-space lines
- c) Change text to heading 1
- d) Change text to heading 1.1

50. Which of the following function key activates the spelling and grammar dialog box?

- a) F5
- b) F7
- c) F9
- d) Shift+F7

51. When you enter text in a cell in Excel, it also appears in the:

- a) Status bar
- b) Formula bar
- c) Row heading
- d) Name box

52. For opening and closing of the files in Excel, you can use \_\_\_\_\_ bar.

- a) Formatting
- b) Standard
- c) Title
- d) Formatting or title

53. On an Excel sheet, the active cell is indicated by:

- a) A dark wide border
- b) A dotted border
- c) A blinking border
- d) None of the above

54. Ctrl+ Page Up will take you to \_\_\_\_\_ in a workbook.

- a) Previous sheet
- b) Next sheet

**ODISHA ECONOMY, ODISHA HISTORY, ODISHA GEOGRAPHY, ODISHA HERITAGE AND CULTURE**

- c) Last cell in the column
- d) First cell in the column

55. Which of the following is the default page set-up orientation for notes, pages, outlines and handouts in PowerPoint?

- a) Vertical
- b) Landscape
- c) Portrait
- d) All of these

56. Which key on the keyboard can be used to view slide show?

- a) F1
- b) F2
- c) F5
- d) F10

57. Wi-Fi uses \_\_\_\_\_.

- a) Optical fiber
- b) Phone lines
- c) Radio waves
- d) Sound waves

58. The common name for the crime of obtaining the network authentication credentials of an entity is:

- a) Spooling
- b) Identity theft
- c) Spoofing
- d) Hacking

59. Encryption/decryption provides a network with \_\_\_\_\_.

- a) Privacy
- b) Authenticity
- c) Integrity
- d) Non-repudiation

60. Which of the following memories allows simultaneous read and write operations?

- a) ROM
- b) RAM
- c) EPROM
- d) All of these

61. Which district of Odisha contributes the highest revenue from mining?

- a) Sundargarh
- b) Koraput
- c) Keonjhar
- d) Angul

62. What is the primary product of Odisha's "Industrial Corridor Project" between Dhamra & Duburi?

- a) Steel
- b) Fertilizer
- c) Petrochemicals
- d) Textiles

63. Which sector contributes the highest share to Odisha's Gross State Domestic Product (GSDP) in recent years?

- a) Agriculture
- b) Industry
- c) Mining
- d) Services

64. The Mega Aluminium Park in Odisha is located at:

- a) Koraput
- b) Talcher
- c) Angul
- d) Jharsuguda

65. Who was the famous Jain king of ancient Kalinga known for the Hatigumpha inscription?

- a) Ashoka
- b) Kharavela
- c) Harshavardhana
- d) Narasingha Deva I

66. The Somavamshi dynasty made which city their capital?

- a) Sambalpur
- b) Jajpur
- c) Puri
- d) Cuttack