

THE GAUHATI HIGH COURT AT GUWAHATI
(THE HIGH COURT OF ASSAM, NAGALAND, MIZORAM AND ARUNACHAL PRADESH)

Written examination (OMR based objective type multiple choices) in connection with direct recruitment
for the post of Computer Assistants for the Gauhati High Court, Principal Seat at Guwahati.

Total Marks: 120 Marks
Date : 03-04-2022 (Sunday)

Duration: 2 Hours
Time: 10 A.M. to 12 Noon

Each question carries 1 mark. There is no negative marking.

- 1 **What is full meaning of ICT?**
a) Inter-Connected Technology
b) Information and Communications Technology
c) Interactive College of Technology
d) International Conference on *Telecommunications*
- 2 **What is firewall?**
a) A firewall is a program that encrypts all the programs that access the Internet.
b) A firewall is a program that keeps other programs from using the network.
c) The firewall is a network security system that is used to monitor the incoming and outgoing traffic and blocks the same based on the firewall security policies.
d) Firewalls are interrupts that automatically disconnect from the internet when a threat appears
- 3 **What is the address given to a computer connected to a computer network called?**
a) MAC Address . b) IP Address. c) DNS Address. d) Physical Address.
- 4 **What is an Algorithm?**
a) A real life mathematical problems c) An algorithm is a rule or step-by-step process
b) A list of problems d) None of the mentioned above
- 5 **How will you write the formula for the following? - Multiply the value in cell A1 by 10, add the result by 5 and divide it by 2 in excel.**
a) $=((A1*10)+5)/2$ b) $=(A1*10)+5/2$ c) $=(A1*10+5)/2$ d) $=(A1*10+5/2)$
- 6 **Which is used to count the number of cells that contain any form of content. Cells that have string values, special characters and numeric values in excel.**
a) COUNT b) COUNTA c) COUNTBLANK d) COUNTALL
- 7 **How can we merge multiple cells text strings in a cell in excel.**
a) CONCATENATE() b) MERGE() c) CONNECT() d) CONCATESTRING()
- 8 **What is the short cut to move the insertion point to the beginning of the document in word.**
a) <Ctrl> + <Up> b) <Alt>+<Up> c) <Shift>+<Home> d) <Ctrl>+<Home>
- 9 **What Is The Short Cut Key To Insert A Page Break in word.**
a) <Ctrl> + <Enter> b) <Ctrl>+ c) <Alt>+<Enter> d) <Alt>+<End>
- 10 **What is GUI?**
a) Geo-User Interface c) Graphical Usage Interaction
b) Graphical User Interface d) Graphical Use of Internet
- 11 **The concurrent execution of multiple jobs in a single-user system is known to be?**
a) Multiprogramming b) Multitasking c) Multiprocessing d) Multischeduling
- 12 **What is the maximum length for any file name under LINUX?**
a) 26 bytes b) 155 bytes c) 300 bytes d) 255bytes
- 13 **Which command is used for printing the current working directory?**
a) \$ cd {directory} b) \$ dir c) \$ pwd d) \$ HOME
- 14 **_____ is software that allows your computer to communicate with the hardware or any other device you want to install?**
a) Driver b) Device c) USB d) Plug and Play

- 15 What is the full form of RAR file ?
a) Read and wRight format c) Read at ROM format
b) Roshal Archive format d) Read at RAM format
- 16 A technique that allows more than one program to be ready for execution and provides the ability to switch from one process to another?
a) multischeduling b) multiprocessing c) multitasking d) multiprogramming
- 17 Which of the following statements about wired and wireless LANs is correct?
a) Both operate in the lower two layers of the TCP/IP protocol suite.
b) Wired LANs operate in the lower two layers and wireless LANs operate in the lower three layers of the TCP/IP protocol suite.
c) Wired LANs operate in the lower three layers and wireless LANs operate in the lower two layers of the TCP/IP protocol suite.
d) Both operate in the lower three layers of the TCP/IP protocol suite.
- 18 Attempts made by individuals to obtain confidential information from you by falsifying their identity are called?
a) Spyware Scams b) Phishing c) DDos Attacks d) Script Injection.
- 19 What do we call for the arrangement when two or more computers physically connected by cables to share information or hardware?
a) URL b) Network c) Server d) Internet
- 20 The steps and tasks needed to process data, such as responses to questions or clicking an icon, are called:
a) Instructions b) Operation c) System Response d) Tasking
- 21 IPv6 is the most recent version of the Internet Protocol. It uses a _____ address
a) 64 bit b) 256 bit c) 128 bit d) 32 bit
- 22 Why is a firewall used in a computer?
a) Monitoring b) Authentication c) Data transmission d) None
- 23 DHCP uses UDP port _____ for sending data to the server.
a) 66 b) 67 c) 69 d) 68
- 24 What is the location of a resource on the internet given by?
a) IP b) URL c) URI d) Protocol
- 25 What is the term used when the main server sends mail to another mail server?
a) FTP b) TCP/IP c) SMTP d) MIME
- 26 With respect to physical media, STP cable stands for
a) Shielded Two Power Cable c) Spanning Twisted Protocol Cable
b) Shielded Twisted Pair Cable d) Static Transport Pair Cable
- 27 What is the advantage of using SMPS?
a) AC output b) Increase backup time c) High efficiency d) Multi-Tasking
- 28 What is the full form of OPC in laser printer?
a) Organic Print Control Drum c) Oriented Photoconductor Drum
b) Organic Photoconductor Drum d) Organized Print Control Drum
- 29 In computer, disk defragmenter
a) Regroups pieces of file together on hard drive c) Compresses fragmented files
b) Regroups fragmented sectors on a hard disk d) all of the above

- 30 Communication between computer and keyboard involves _____ transmission
 a) Simplex b) Half-Duplex c) Full-Duplex d) Automatic
- 31 A method of ensuring integrity of a document is called _____ ?
 a) SSL b) Encoding c) Authentication d) Digital Signatures
- 32 A printed circuit board that adds additional capabilities and functions to a computer hardware is
 a) Extension board b) Motherboard c) Expansion board d) Integrated Circuit
- 33 Which of the following is not open source software?
 a) Open office b) Internet Explorer c) Fedora Linux d) Apache HTTP Server
- 34 Which network medium carries light-based data through strands of glass or plastic no thicker than a human hair?
 a) coaxial cable b) Twisted pair c) Fibre Optic d) Wireless
- 35 Which of the following represents one billion characters?
 a) Kilobyte b) Megabyte c) Gigabyte d) Terabyte
- 36 What is the speed of the computer measured in?
 a) Nanoseconds b) Gigahertz c) Kilo-seconds d) Megabyte
- 37 Where do we relate different 802.11 standards
 a) hard disk b) Memory c) Wireless d) graphics
- 38 How many colour dots make up one colour pixel on Screen?
 a) 256 b) 16 c) 3 d) 8
- 39 Identify the IP address from the following options
 a) 300.215.317.3 b) 200.50.20.147 c) 302.215@417.2 d) Both A & B
- 40 Which of the following network topologies among the list below is incorrect?
 a) Star b) Square c) Ring d) Mesh
- 41 Three(3) basic devices are used in setting up a single Network. Which of the following best describes these devices?
 a) Hub, CPU, NIC(Ethernet) c) NIC(Ethernet Card), Switch , UTP cable
 b) Disk drive, CPU, Switch d) Disk drive, Hub, NIC(Ethernet)
- 42 Dpi is a term associated with printers and is associated with
 a) Type of Printers c) Resolution of printer
 b) Memory of printer d) Speed of printing
- 43 Which best describe Unicode Standard?
 a) Networking Standard c) Text Encoding Standard
 b) Storage Standard d) Software Standard
- 44 What is API
 a) hardware interface c) Memory interface in computers
 b) Application Programming Interface d) audio file formats.
- 45 Inkjet printers and laser printers are examples of _____ printers.
 a) nonimpact c) thermal
 b) impact d) dot-matrix
- 46 To select a column, the easiest method is to.....
 a) Double click any cell in the column c) click the column heading
 b) Drag from the top cell in the column to the last cell in the column d) None

- 47 A number or letter that appears little above the normal text is called :
- a) Toptext c) Supertext
b) Superscript d) Subscript
- 48 Which one can be used as watermark in a word document
- a) Text c) Image
b) None d) Both A and C
- 49 How many sheets are there, by default, when we create a new Excel file ?
- a) 10 c) 1
b) 5 d) 3
- 50 Functions in MS Excel must begin with _____
- a) An () sign c) An Equal sign
b) A Plus Sign d) A > Sign
- 51 The need to establish Panchayati Raj institutions is prescribed in-
- a) Directive Principles c) Preamble
b) Fundamental Rights d) Seventh Schedule
- 52 Which battle proved crucial in giving foothold to the British in India?
- a) Battle of Plassey c) Third Battle of Panipat
b) Battle of Buxar d) Battle of Mysore
- 53 Simon Commission came to India in-
- a) 1927 c) 1929
b) 1928 d) 1930
- 54 "Green Revolution" began in India during the year-
- a) 1972-73 c) 1967-68
b) 1977-78 d) 1980-81
- 55 pH factor is used to measure-
- a) Colour of a liquid c) Density of a liquid
b) Acidity of a liquid d) Turbidity of a liquid
- 56 Amalgam is an alloy, containing-
- a) Magnesium c) Calcium
b) Iron d) Mercury
- 57 Which is the lowest body of water in the world?
- a) Black Sea c) Adriatic Sea
b) Dead Sea d) Red Sea
- 58 The city of seven hills is-
- a) Rome c) Cairo
b) Athens d) Tokyo
- 59 India borrowed the idea of incorporating the Fundamental Rights in the Constitution from-
- a) The Constitution of France c) The Constitution of Britain
b) The Constitution of USA d) The Charter of Human Rights
- 60 Kalahari Desert is the home of-
- a) Pigmies c) Bushmen
b) Kadar d) Bedouins
- 61 Where is the largest delta in the world?
- a) Egypt c) Madagascar
b) Greece d) Bengal
- 62 Who discovered the vaccine of smallpox?
- a) John Snow c) Edward Jenner
b) Fleming d) Louis Pasteur

- 63 Charaka Samhita is the work on-
 a) Architecture c) Polity
 b) Medicine d) Mathematics
- 64 Who was the last Chutia king?
 a) Jashpal c) Nitipal
 b) Birpal d) Indrapal
- 65 In which film Dr. Bhupen Hazarika sang for the first time?
 a) Chirag c) Bhagya
 b) Indramalati d) Chameli Memsab
- 66 Jain Sacred texts are called-
 a) Sungas c) Hymns
 b) Angas @ Agamas d) None of these
- 67 Who was the first chairman of University Grant Commission?
 a) Dr. Subramaniam c) Prof. S.S. Bhatnagar
 b) Prof. Yash Pal d) Prof. D.S. Kothari
- 68 The climate of India can be best described as-
 a) Desert Type c) Sub-Tropical Monsoon Type
 b) Mediterranean Type d) Tropical Monsoon Type
- 69 The Suez Canal joins-
 a) The Mediterranean Sea and the Red Sea c) The Mediterranean Sea and the Persian Gulf
 b) The Black Sea and the Caspian Sea d) The Red Sea and the Persian Gulf
- 70 Name the Instrument used for measuring humidity-
 a) Barometer c) Hygrometer
 b) Thermometer d) Hydrometer
- 71 The salary of a worker is first increased by 5% and then it is decreased by 5%. What is the change in his salary?
 a) .26 c) .20
 b) .25 d) .21
- 72 One term in the number series is wrong. Find out the wrong term:
 105, 85, 60, 30, 0, -45, -90
 a) 105 c) 0
 b) 60 d) -45
- 73 Find the relationship as expressed in the given pair:
 GOOD:BAD::ROOF:?
 a) WINDOW c) WALLS
 b) FLOOR d) PILLARS
- 74 If in a certain language SALE is coded as PAIE, how is CASUAL coded in that code?
 a) BARUZK c) CVSVAM
 b) FAVUDL d) ZAPUXL
- 75 If in a certain language NATURE is coded as MASUQE, how is FAMINE coded in that code?
 a) FBMJND c) GANIOE
 b) FZMHND d) EALIME
- 76 'Tree' is related to 'Root' in the same way as 'Smoke is related to:
 a) Cigarette c) Head
 b) Fire d) Chimney
- Q. No. 77 and 78: Which of the following groups of letters will complete the given series?
- 77 a _ba _bb _ab _a
 a) Abab c) baba
 b) Baab d) abbb
- 78 xxxy _y _xy _yxx _
 a) Xyxy c) yyxx
 b) Yxyx d) None of These

- 79 'Book' is to 'Open' as 'Door' is to:
 a) House c) Close
 b) Shut d) Wood
- 80 If CANOE is coded as IFRRG in a certain language, how will MUSIC coded in that code?
 a) NWWNI c) NTULB
 b) NWWMH d) SZWLE

Read the passage and fill up the blanks:

'Quit India' came not from the lips but the aching heart of millions. In this open rebellion, the Indian..... (81) reached its climax. The British were not only (82) by it, but also were obliged to quit unilaterally. The importance of Quit India can be (83) from Lord Linlithgow's statement, "I am engaged here, in meeting by far the most (84) rebellion since that of 1857, the gravity and extent of which we have so far (85) from the world for reasons of military security". Still more significant was Churchill's gloomy disclosure to the King Emperor that, "the idea of (86) of power had become an admitted (87) in the minds of British party leaders", although his public statements were diametrically opposite. The (88) created by Quit India made the British (89) that they could no longer keep India in (90).

- 81 a) Liberation c) Patriotism
 b) Revolution d) Freedom
- 82 a) Enfeebled c) Attacked
 b) Threatened d) Inspired
- 83 a) Gauge c) Established
 b) Determine d) Diffused
- 84 a) Auspicious c) Trivial
 b) Praiseworthy d) Magnificent
- 85 a) Abstained c) Elicited
 b) Concealed d) Excluded
- 86 a) Grabbing c) Transfer
 b) Retainment d) Seizure
- 87 a) Occurrence c) Fantasy
 b) Inevitability d) Tactics
- 88 a) Taboos c) Anarchy
 b) Exigencies d) Violence
- 89 a) Imagine c) Anxious
 b) Pretend d) Realise
- 90 a) Bondage c) Exile
 b) Suspense d) Power

Q. Nos. 91 to 93: (Choose one alternative which is opposite in meaning to the given word)

- 91 **Boisterous**
 a) Good c) Calm
 b) Happy d) Comfortable
- 92 **Patchy**
 a) Uniform c) Clear
 b) Attractive d) Simple
- 93 **Astute**
 a) Wicked c) Cowardly
 b) Impolite d) Foolish

Q. Nos. 94 to 96: (Choose the correct synonyms for each of the given words)

- 94 **Plush**
 a) Luxurious c) Comforting
 b) Delicious d) Tasty

95 Audacious

- a) Manifest
b) Venture

- c) Obvious
d) Daring

96 Lapidary

- a) Engraver
b) Harmful

- c) High-Sounding
d) Abusive

Q. Nos. 97 to 98: (Choose the alternative which can be substituted for the given sentence)

97 A light sailing boat built especially for racing

- a) Yacht
b) Frigate

- c) Dinghy
d) Canoe

98 Relationship by blood or birth

- a) Consanguinity
b) Nepotism

- c) Parentage
d) Affiliation

Q. Nos. 99 to 100: (Fill in the blanks with the correct alternative for the given sentence)

99 In the fierce attack, the enemies were completely wiped.....

- a) Away
b) Over

- c) Out
d) Off

100 The police has been looking for him.....four weeks.

- a) During
b) For

- c) Since
d) Till

101 “ কটাৰীৰে তামোল কাটিব পাৰি ” - ইয়াত কি বিভক্তি ব্যৱহাৰ হৈছে ?

- a) দ্বিতীয়্য c) ষষ্ঠী
b) তৃতীয়্য d) পঞ্চমী

102 “ লেকলৌ পৰুৱা ” মানে কি ?

- a) অজান শত্ৰু c) প্ৰৱঞ্চনা কৰা
b) ফলদত পৰা d) দীঘলীয়া শাৰী

103 বাক্যত দুটা বা ততোধিক শব্দ লগ লগা গোট একোটাই কেবল অভিধানিক অৰ্থ প্ৰকাশ নকৰি এক বিশেষ অৰ্থ প্ৰকাশ কৰিলে তেনে গোটক কি বোলে ?

- a) বাক্য c) যৌগিক বাক্য
b) খণ্ডবাক্য d) শব্দ

104 “ নিৰৱধি ” শব্দটোৰ সন্ধি ভাঙক -

- a) নিৰ + ৱধি c) নিঃ + ৱধি
b) নি + অৱধি d) নিঃ + অৱধি

105 “ জনৈক ” শব্দটোৰ সন্ধি ভাঙক -

- a) জন + ঐক c) জঃ + নৈক
b) জন + এক d) জ + নৈক

106 এটা শব্দত প্ৰকাশ কৰক “ যি মাতৃৰ মাত্ৰ এটাহে সম্ভাৱন ” -

- a) একবক্ষ্যা c) কাকসক্ষ্যা
b) কাকবক্ষ্যা d) উওপৰৰ এটাও শুদ্ধ নহয়

107 “ আবেয়াল ” মানে কি ?

- a) আনৰ মতে চলা লোক c) বৃজন
b) আপোন ইচ্ছাৰে চলা লোক/অবৃজন d) বুদ্ধিয়ক

108 “ মুজাৰু ” শব্দটিত কি প্ৰত্যয় লগ লাগিছে ?

- a) কৃৎ প্ৰত্যয় c) নিৰ্দিষ্টতা বাচক প্ৰত্যয়
b) তদ্ধিত প্ৰত্যয় d) পূৰ্ব প্ৰত্যয়

109 “ বলনি ” শব্দটিত কি প্ৰত্যয় লগ লাগিছে ?

- a) পূৰ্ব প্ৰত্যয় c) কৃৎ প্ৰত্যয়
b) তদ্ধিত প্ৰত্যয় d) ত্ৰী প্ৰত্যয়

110 'হতভাগ্য' শব্দটি কি সমাস হৈ গঠিত হৈছে ?

- a) দ্বিগু সমাস
b) দন্দ সমাস
c) বহুব্রীহি সমাস
d) কর্মধাৰয় সমাস

111 'শুৰুপক্ষ' শব্দটি কি সমাস হৈ গঠিত হৈছে ?

- a) কর্মধাৰয় সমাস
b) ব্যতিহার বহুব্রীহি সমাস
c) দ্বিগু সমাস
d) দন্দ সমাস

112 সাহিত্যৰখী লক্ষ্মীনাথ বেজবৰুৱাক 'বসবাজ' উপাধি কোনগৰাকী ব্যক্তিয়ে প্ৰদান কৰিছিল ?

- a) নগেন্দ্ৰ নাৰায়ন চৌধুৰী
b) ৰঘুনাথ চৌধুৰী
c) অনন্দ চন্দ্ৰ আগৰৱালা
d) লক্ষ্মীনন্দন বৰা

113 'ডাৱৰ আবু নাই' কিতাপখনৰ শ্ৰুটা কোন ?

- a) হিতেশ ডেকা
b) যোগেশ দাস
c) ৰবীন দে
d) ৰাধাগোবিন্দ বৰুৱা

114 লক্ষ্মীনাথ বেজবৰুৱাদেৱে ৰচনা কৰা একমাত্ৰ উপন্যাস খনৰ নাম কি ?

- a) কদমকলি
b) পদুমকলি
c) পদুম কুঁৱৰী
d) শোণিত কুঁৱৰী

115 শীলভদ্ৰৰ প্ৰকৃত নাম কি ?

- a) সত্যনাথ বৰা
b) শৈলধৰ ৰাজখোৱা
c) কাঞ্চন বৰুৱা
d) ৰেৱতী মোহন দত্ত চৌধুৰী

116 অসমৰ কোন গৰাকী ব্যক্তি 'বীৰবালা' ৰূপে জনাজাত ?

- a) আইদেউ সন্দিকৈ
b) জয়মতী
c) কনকলতা
d) ইন্দিৰা মিৰি

117 অসমৰ জাতীয় সংগীত 'অ মোৰ আপোনাৰ দেশ' গীতটিৰ সুৰকাৰ কোন আছিল ?

- a) অনন্দ চন্দ্ৰ আগৰৱালা
b) জ্যোতি প্ৰসাদ আগৰৱালা
c) কমল প্ৰসাদ আগৰৱালা
d) বিষ্ণু প্ৰসাদ ৰাভা

118 'অভিযাত্ৰী' উপন্যাসখন কোন গৰাকী মুক্তিযোদ্ধাৰ জীৱনৰ ওপৰত আধাৰিত ?

- a) ইন্দিৰা মিৰি
b) চন্দ্ৰপ্ৰভা শইকিয়ালী
c) কনকলতা
d) কমলা মিৰি

119 নলিনীবালা দেবীয়ে কোনখন গ্ৰন্থৰ বাবে সাহিত্য একাডেমি বটা লাভ কৰিছিল ?

- a) অলকানন্দা
b) মন্দাকিনী
c) মেঘদূত
d) জোনাকী

120 অসম সাহিত্য সভাৰ প্ৰতীক চিহ্নটো কোন গৰাকী শিল্পীয়ে অংকন কৰিছিল ?

- a) যুগল দাস
b) বাদল দাস
c) শোভা ব্ৰহ্ম
d) নীলপ্ৰবল বৰুৱা

-----XXXXXXXXXXXXXX-----