

THE GAUHATI HIGH COURT AT GUWAHATI
(The High Court of Assam, Nagaland, Mizoram and Arunachal Pradesh)

Question Paper for the Written Examination (Objective type multiple choice) for Direct Recruitment to the post of Systems Assistant in the District Courts of Assam.

Total Marks: 140
Date: 21.03.2021

Duration: 2½ Hours
Time: 11.00 am to 01.30 pm

(Answer all questions. All questions carry equal marks)

In **question nos. (1) to (5)** below, choose the word which expresses nearly the **same** meaning to the word printed in **bold** at the question place.

1. Apportion

A] give share
C] appoint

B] create anxiety
D] appoint

2. Imminent

A] important
C] immobile

B] to happen soon
D] impediment

3. Chill

A] to make very cold
C] to frighten

B] to make very hot
D] to relax

4. Polemics

A] Strong arguments
C] pioneers

B] weak arguments
D] relevance

5. Bogged down

A] Prevented from progress
C] made strong

B] brought under control
D] irritated

In **question nos. (6) to (10)** below, choose the word **opposite** in meaning to the word printed in **bold** at the question place:

6. Lopsidedness

A] equilibrium
C] obliqueness

B] rudimentation
D] one sidedness

7. Invoke

A] use a law
C] implicate

B] evoke
D] repeal

8. Felicific

A] pleasant
C] elegant

B] happy
D] miserable

9. Scurrilous

- A] rude
C] praiseworthy
B] insulting
D] sculptured

10. Resentment

- A] anger
C] agitation
B] unhappiness
D] happiness

11. Fill up the blank with a suitable word from given options:
_____ That does sound astonishing.

- A] Phew!
C] Ahh!
B] Yeah!
D] Bah!

12. Complete the simile – As dumb as a _____ ?

- A] Mountain
C] Statue
B] Rock
D] Stone

13. Many a _____ makes a mickle.

- A] More
C] Much
B] Little
D] Few

14. A bad _____ quarrels with his tools.

- A] Ironsmith
C] Watchmaker
B] Carpenter
D] Workman

15. What cannot be _____ must be endured.

- A] Corrected
C] Done
B] Treated
D] Cured

16. How do you describe a very thick solid piece cut off a loaf?

- A] Bit
C] Chunk
B] Morsel
D] Chip

17. Complete the simile – As grave as a _____ ?

- A] Teacher
C] Advocate
B] Doctor
D] Judge

18. Complete the simile – As merry as a _____ ?

- A] Cricket
C] Kangaroo
B] Rabbit
D] Giraffe

19. Complete the simile – As heavy as a _____ ?

- A] Almirah
C] Lead
B] Iron
D] Rock

20. What is the antonym of the word "supercilious" ?

- A] humble
C] relevant
B] unimportant
D] serious

21. Select the word which cannot be formed using the letters of the given word:
GOSSIPING.
A] SOAP
B] PING
C] GOING
D] GOSSIP
22. Select the word which cannot be formed using the letters of the given word:
SEPARATED
A] RATE
B] REPEAT
C] SEAT
D] PIRATE
23. If Rs.1000/- is divided between A and B in the ration 3:2, then A will receive
A] Rs.400/-
B] Rs.500/-
C] Rs.600/-
D] Rs.800/-
24. If A and B together can complete a piece of work in 15 days and B alone in 20 days, in how many days can A alone complete the work?
A] 60
B] 45
C] 40
D] 30
25. In a certain code language "HIM-ACE" is written as "21". How is "SIP-TAG" written in the code language?
A] 12
B] 16
C] 14
D] 19
26. Select the correct alternatives from the given ones that will complete the series :
K, M, O, Q, ?
A] T
B] R
C] S
D] U
27. In the following question, select the odd word from the given alternatives:
A] Mercury
B] Gold
C] Silver
D] Copper
28. In the following question, select the related number from the given alternatives:
3:30 :: 7 : ?
A] 310
B] 320
C] 340
D] 350
29. In the following question, select the related word from the given alternatives:
Leaves : Rustle :: ? : ?
A] Rain : Jungle
B] Tyres : Sizzle
C] Clouds : Thunder
D] Snow : Drizzle
30. In the following question, select the related number from the given alternatives:
EFGH : JJJJ :: ADMN :
A] FFFF
B] FHPP
C] HHHH
D] FHOO

31. Three of the following five are alike in a certain way and so form a group. Which is the one that does not belong to that group?
 A] Violet B] Blue
 C] Grey D] Green
32. Varun is older than Jayesh. Dinesh is younger than Haresh. Suresh is older than Varun but younger than Dinesh. Who among them is the oldest ?
 A] Jayesh B] Haresh
 C] Dinesh D] Cannot be determined
33. Three of the following four are alike in a certain way and so form a group. Which is the one that does not belong to that group ?
 A] Lizards B] Snake
 C] Frogs D] Crocodile
34. If the day before yesterday was Sunday, what day will it be three days after the day after tomorrow?
 A] Sunday B] Monday
 C] Wednesday D] Saturday
35. If HOSPITAL is written as 32574618 in a certain code, how would POSTAL be written in that code?
 A] 752618 B] 725618
 C] 725168 D] 725681
36. A girl introduced a boy as the son of the daughter of the father of her uncle. The boy is related to the girl as:
 A] Brother B] Uncle
 C] Nephew D] Son
37. Select the related letters from the given alternatives:
 EF : UV :: IJ : ?
 A] RQ B] QR
 C] PQ D] NO
38. A series is given with one term missing. Choose the correct alternative to complete the series:
 __?__ , Planning, Strategy, Marketing, Finance
 A] Realization B] Success
 C] Failure D] Idea
39. If Green is Black, Black is called Blue, Blue is called Red, Red is called White and White is called Orange, what is the colour of fresh Blood ?
 A] White B] Blue
 C] Black D] Orange

In **questions 40 to 45** find the odd number/letters/number pair from the given alternatives.

40. A] Annoy B] Distress
 C] Harass D] Ravage

41. A] PRSU
C] HJLN
- B] SUWY
D] CEGI
42. A] YDWB
C] QNOM
- B] TKRI
D] HLFJ
43. A] Tomato
C] Carrot
- B] Potato
D] Onion
44. A] 125
C] 236
- B] 789
D] 347
45. Choose the odd one out -
- A] Hockey
C] Cricket
- B] Base Ball
D] Basketball
46. What changes will happen to a bowl of rice and water kept at exactly zero degree Celsius?
- [A] All ice will melt
[B] All water will become ice
[C] No change will happen
[D] Only some ice will melt
47. Spoken messages may be stored and forwarded by
- A] Voice mail system
C] E-mail
- B] Video conferencing
D] Expert System
48. Arrays can be initialised provided they are
- A] Automatic
C] Static
- B] External
D] Both [B] and [C]
49. From which language is the word "alphabet" derived ?
- A] Greek
C] German
- B] French
D] Latin
50. Which of the following satellites helps to telecast T.V Network Programmes all over the country?
- A] APPLE
C] Aryabhata
- B] Rohini
D] INSAT-1B
51. Lungs are the primary organs of _____.
- A] Digestion
C] Perspiration
- B] Constipation
D] Respiration
52. The outer white part of the eye that protects the inner structures is _____
- A] Iris
C] Retina
- B] Sclera
D] Cornea
53. Which of these covers "morphing" ?
- A] Programming
C] Desktop publishing
- B] Multimedia
D] Internet

- 54.** Which country has three capitals?
 A] Egypt
 C] South Africa
 B] India
 D] United Kingdom
- 55.** What was previously known as "Kala Pani" ?
 A] Nagaland
 C] Daman & Diu
 B] Dadra & Nagar Haveli
 D] Andaman & Nicobar Island
- 56.** Which flower is popularly known as the "Flower of the East" ?
 A] Lotus
 C] Chrysanthemum
 B] Rose
 D] Dahlia
- 57.** Name the only bird that can fly backwards?
 A] Owl
 C] Humming bird
 B] Pigeon
 D] Parrot
- 58.** How many holes are there in a golf course?
 A] 15
 C] 17
 B] 16
 D] 18
- 59.** Why is 10th December significant ?
 A] Human Rights Day
 C] Teachers' Day
 B] Children's Day
 D] World Health Day
- 60.** What are families, which live together as community, called?
 A] Joint family
 C] Company
 B] Society
 D] Organization
- 61.** Which of them is the purest source of water?
 A] River
 C] Well
 B] Rain
 D] Sea
- 62.** What is the measure based on the length of the forearm called?
 A] Knot
 C] Hand
 B] Cubit
 D] Foot
- 63.** What is a group of puppies called?
 A] Pack
 C] Litter
 B] Swarm
 D] Stud
- 64.** How do we describe the sound of the wind?
 A] Sighs
 C] Creaks
 B] Claps
 D] Zooms
- 65.** First country to make Constitution is _____.
 A] India
 C] England
 B] USA
 D] Sri Lanka

66. Which of the following are the two essential features of cyber crime?
 A] Computer technology as modus operandi and intangibility of environment. B] Offender computer skills and victim ignorance of computer technology.
 C] Hardware and software D] Hackers and crackers
67. When customers of a Web site are unable to access it due to flooding of fake network traffic, it is known as _____?
 A] Virus B] Craking
 C] Trojan horse D] Denial of service attack
68. Which of the following is odd one out?
 A] Jet stream B] El-Nino
 C] La-Nina D] Zero Hour
69. In India, Census is done after every _____ years.
 A] 5 years B] 10 years
 C] 15 years D] 20 years
70. Who has been named the ICC men's Player of the Month for February, 2021?
 A] Rishabh Pant B] Ravichandran Ashwin
 C] Ajinkya Rahane D] Cheteshwar Pujara

শুদ্ধ বিপৰীতৰ্থক শব্দ চয়ন কৰক ?

71. বিপদ
 A] চাপৰ B] জমা
 C] সম্পদ D] জড়
72. হৰন
 A] কৃপণ B] পূৰণ
 C] বাজ D] বিদ্যা
73. প্ৰাচীন
 A] পাতল B] বাম
 C] ডাঠ D] নবীন
74. লঘু
 A] ধনী B] দোষ
 C] গুৰু D] বাম

75. মিলন

A] দাতা

C] অপত্য

B] বিবহ

D] গৰ্ব

শুদ্ধ প্ৰতিশব্দ চয়ন কৰক :

76. দিন

A] ভাল

C] দিবা

B] নিলয়

D] ধাতা

77. পদুম

A] জোন

C] গগণ

B] নলিনী

D] নীৰদ

78. জিভা

A] ললাট

C] বাৰিদ

B] বসনা

D] বজনী

79. বাসনা

A] ইচ্ছা

C] শশী

B] নীলিমা

D] কমল

80. আলয়

A] মেঘ

C] ঘৰ

B] বজা

D] হাতী

81. ভাৰতৰ কোনখন ৰাজ্যই পোনপ্ৰথমে ক'ৰনা ভাইৰাচক মহামাৰী বুলি ঘোষণা কৰিছে?

A] হাৰিয়ানা

C] মহাৰাষ্ট্ৰ

B] পাঞ্জাব

D] কেৰেলা

82. অসমীয়া ভাষাৰ লোকগীত বোৰক কি বোলে ?

A] গীত

C] নাম

B] প্ৰবচন

D] গান

83. অসম সাহিত্য সভাৰ প্ৰথম অধিবেশন অনুষ্ঠিত হৈছিল -

A] গুৱাহাটীত

C] যোৰহাটত

B] শিৱসাগৰত

D] ডিব্ৰুগড়ত

84. কোনজন ব্যক্তিৰ মতে চৰ্যাপদবোৰ প্ৰাচীন ভাষাৰ নিদৰ্শন ?
 A] ৰবীন্দ্ৰনাথ ঠাকুৰ
 B] বংকিম চন্দ্ৰ চ্যেটাজী
 C] দীনবন্ধু মিত্ৰ
 D] শংকৰদেৱ
85. ভূ-খহনীয়াৰ মূল কাৰণ -
 A] ভূমিকম্প
 B] উদ্যোগীকৰণ
 C] পথ নিৰ্মাণ
 D] নিৰ্বনানীকৰণ
86. নিম্নলিখিত কোনটোৰ এটা আনটোৰ লগত মিলিছে ?
 A] ছানি - থাইৰয়ড গ্ৰন্থি
 B] জন্ডিছ - লিভাৰ
 C] টাইফয়েদ - হাঁওফাঁও
 D] নিউম'নিয়া - চকু
87. চকুৰ কোন অংশত বস্তুৰ চিত্ৰ গঠিত হয় ?
 A] কৰ্নিয়া
 B] তাৰকা
 C] মনিবলয়
 D] অক্ষিপট/দৃষ্টিপটল
88. অসম কোনটো ভূকম্পীয় বলয়ত আছে ?
 A] II
 B] III
 C] IV
 D] V
89. ৰাজ্যিক দূৰ্যোগ ব্যৱস্থাপনাৰ সভাপতি কোন ?
 A] মুখ্যমন্ত্ৰী
 B] ৰাজ্যপাল
 C] প্ৰধানমন্ত্ৰী
 D] ৰাষ্ট্ৰপতি
90. শ্ৰেষ্ঠ ছবিৰ শিতানত সৰ্বপ্ৰথম ৰাষ্ট্ৰীয় চলচিত্ৰ বঁটা প্ৰাপ্ত অসমীয়া চলচিত্ৰখন হ'ল -
 A] হালধীয়া চৰায়ে বাওধান খায়
 B] জয়মতী
 C] গঙা চিলনীৰ পাখি
 D] পিতা - পুত্ৰ

Professional Knowledge

91. The binary number 1111011111100 in hexadecimal system is -
 A] 2EEA
 B] 1EFC
 C] 2EAC
 D] 1FEC
92. What does the following do when we enter in command line in linux echo "I am appearing in exam" > b.txt
 A] It create an empty file b.txt only
 B] It creates no file
 C] It creates a file b.txt with the contents "echo"
 D] It creates a file b.txt with the contents "I am appearing in exam"

- 93.** When we write following command in linux
 chmod<space>731<space>b.txt
- A] It gives read, write and execute permission to user, group and others for the file b.txt
 - B] It gives read, write and execute permission to user, write and execute permission to group and execute permission to others for the file b.txt
 - C] It gives read, write and execute permission to user, write permission to group and execute permission to others for the file b.txt
 - D] It gives read, write and execute permission to user, write and execute permission to group and read permission to others for the file b.txt
- 94.** Which of the following are linux commands?
- A] diff, chmod, grep, ps
 - B] diff, chmod, trik, ps
 - C] diff, ch, grep, ps
 - D] hiff, chmod, grep, ps
- 95.** Which of the following is true?
- A] Hub and switch operate in the physical layer of the OSI model
 - B] Hub and switch operate in the data link layer of the OSI model
 - C] Hub and switch operate in the network link layer of the OSI model
 - D] None of the above
- 96.** Which of the following is true for switch in computer networks?
- A] Switch primarily broadcasts messages
 - B] Transmission mode is full duplex only
 - C] Switch is an intelligent Device
 - D] None of the above
- 97.** IPv4 and IPv6 addresses consists of -
- A] 32 and 64 bit numbers respectively
 - B] 64 and 128 bit numbers respectively
 - C] 32 and 128 bit numbers respectively
 - D] None of the above
- 98.** The goal of a Data Structure is about -
- A] Store Information
 - B] Access and Manipulate Information
 - C] (A) and (B)
 - D] None of the above
- 99.** The Primary key must be -
- A] Unique
 - B] (A) and (C)
 - C] Not Null
 - D] None of the above

- 100.** Database _____, which is the logical design of the database, and the database _____, which is a snapshot of the data in the database at a given instant in time.
- A] Instance, Schema B] Relation, Schema
C] Relation, Domain D] Schema, Instance
- 101.** In the following statement, what does "person" stands for:
INSERT INTO person(person_id, fname, lname)VALUES (1,'S','P');
- (A) Composite attributes (B) Multi-valued attributes
(C) Table name (D) None of these
- 102.** Which of the following is not a valid variable name in PHP?
- (A) \$first_name_1 (B)\$name1 (C) \$FirstName1 (D)\$first-name-only
- 103.** How do you get information from a form that is submitted using the "GET" method in PHP?
- (A) \$_GET[]; (B) Request.Form; (C) Request.QueryString; (D) \$_POST[];
- 104.** Which file is read by init to get the default run level in linux ?
- (A) /etc/profile (B) /etc/init (C) /etc/boot (D)/etc/inittab
- 105.** PHP is a _____. It means you do not have to tell PHP which data type the variable is PHP automatically converts the variable to the correct data type, depending on its value.
- (A) client side language (B) local language
(C) global language (D)loosely typed language
- 106.** Devices like Network Bridges & Switches are generally used in which layer?
- (A) Physical layer (B)Data linklayer
(C)Network layer (D)Transport layer
- 107.** The IP address 134.0.10.31 belongs to address class?
- (A) Class A (B) Class B (C) Class C (D) Class D
- 108.** The Network layer is responsible for?
- (A) Bit by Bit delivery (B)Source to destination delivery
(C) host to host delivery (D)Process to Process delivery
- 109.** An http request contains how many parts?
- (A) 4 (B) 5 (C) 3 (D) 2

- 110.** A cookie is made by _____ and consumed by _____.
 (A) Client & Client (B) Client & Server (C) Server & Server (D) None
- 111.** Which of the following is true?
 (A) TCP is faster than UDP (B) UDP is faster than TCP
 (C) UDP is connection oriented (D) None
- 112.** HTTP uses the services of _____ port 80?
 (A) UDP (B) IP (C) TCP (D) None
- 113.** A malicious code hidden inside a seemingly harmless piece of code?
 (A) Trojan Horse (B) Adware (C) Phishing (D) None
- 114.** Which of the following cannot be used for building combinational circuit?
 (A) NAND gates (B) NOR gates (C) EX-OR gates (D) None
- 115.** Which one of the following is known as universal gate?
 (A) AND gate (B) OR gate (C) NAND gate (D) Not gate
- 116.** How many levels of abstraction are there in case of DMBS?
 (A) 2 (B) 3 (C) 4 (D) 5
- 117.** Which one of the following is a level of abstraction in case of DBMS?
 (A) High (B) Low (C) Absolute (D) Physical
- 118.** Unique and primary keys are different in one aspect -
 (A) Unique key may have null value (B) Unique key cannot have null value
 (C) Unique key cannot have duplicate value (D) None
- 119.** Which SQL command delete all the records and does not remove the structure
 (A) Delete (B) Drop (C) Truncate (D) Modify
- 120.** Which of the following is a DDL command
 (A) Insert (B) Drop (C) Delete (D) Merge
- 121.** A data dictionary is a special file that contains -
 (A) The names of all fields in all files (B) The width of all fields in all files
 (C) The data types of all fields in all files (D) (A), (B)
- 122.** Which of the following is used to maintain the accuracy and integrity of data inside tables?
 (A) schema (B) Joins (C) constraints (D) trigger

- 123.** In the _____ normal form, a composite attribute is converted to individual attributes.
 (A) Forth (B) Third (C) Second (D) First
- 124.** How to select all data from studentinfo table where the student name ends with 's'
 (A) SELECT * FROM studentinfo WHERE sname LIKE '%s';
 (B) SELECT * FROM studentinfo WHERE sname LIKE 's%';
 (C) SELECT * FROM studentinfo WHERE sname LIKE '_s%';
 (D) SELECT * FROM studentinfo WHERE sname LIKE '%s%';
- 125.** Which of the following protocols is used to monitor network devices such as hubs, switches and routers ?
 (A) SNMP (B)SMTP (C)RIP (D)OSPF
- 126.** Which of the following is not included in the SRS?
 (A) Performance (B) Functionality (C) Design Solutions (D) External Interfaces
- 127.** Who writes the SRS document?
 (A) System Developer (B) System Tester (C)System Analyst (D)None of these
- 128.** Data dictionary contains
 (A) The names of all fields in all files (B)The width of all fields in all files
 (C)The data types of all fields in all files (D) [A], [B] and [C]
- 129.** Which of the following is used to maintain the accuracy and integrity of data inside tables?
 (A) schema (B)Joins (C)constraints (D)trigger
- 130.** In the _____ normal form, a composite attribute is converted to individual attributes.
 (A) Forth (B)Third (C)Second (D)First
- 131.** While working on a Linux operating system, in order to communicate with other devices, which of the following commands may be used?
 (A) ssh, telnet, ftp, ping (B) echo, write, cat
 (C) ls, cd, clear (D) None of the above
- 132.** CSS added to HTML document helps?
 (A) To add search in pages (B) define a style in a HTML document
 (C) Link HTML pages (D) None of these
- 133.** An **XML**, extensible markup language is used as:
 (A) *XML network transport protocol* (B) Programming language
 (C) Structure data for storage and transport (D) None of these

- 134.** Inside which HTML element do we put the JavaScript?
 (A) <style> (B) <head> (C) <meta> (D) <script>
- 135.** The **data types** supported by JavaScript are:
 (A) Boolean and String (B) String and Number
 (C) Undefined and Object (D) All of these
- 136.** What are the ways to define a variable in JavaScript?
 (A) var (B) let (C) const (D) All of these
- 137.** Example of web server
 (A) Nginx (B) Crome (C) A and D (D) Apache Web Server
- 138.** *traceroute command in LINUX is used*
 (A) to get the names of all files in a directory
 (B) to track the path a packet of information from our computer to the desired host
 (C) for encryption and decryption of a directory in Linux
 (D) None of the above
- 139.** Both IP Address and MAC Address are associated with a machine. Which of the following statement is true?
 (A) MAC address cannot change but IP address can change
 (B) IP address cannot change but MAC address can change
 (C) MAC address and IP address are same.
 (D) None of the above
- 140.** How do you rename file "new" to file "old" in Linux?
 (A) cp new old
 (B) cd new old
 (C) mv new old
 (D) rn new old

XX