

Name of Post:	Assistant Manager (Electrical & Civil) in Assam Power Distribution Company Limited (APDCL)
Advt. No.	06/2023 dated 28.03.2023
Date of Screening Test	10.09.2023

AM/APDCL/III/23

E ASKED TO DO SO

Series



03279

TEST BOOKLET
Paper—II
(GENERAL STUDIES)

Full Marks : 100

Time Allowed : 2 Hours

Read the following instructions carefully before you begin to answer the questions :

1. The name of the Subject, Roll Number as mentioned in the Admission Certificate, Test Booklet No. and Series are to be written legibly and correctly in the space provided on the Answer-Sheet with Black/Blue ballpoint pen.
2. **Answer-Sheet without marking Series as mentioned above in the space provided for in the Answer-Sheet shall not be evaluated.**
3. All questions carry equal marks.

The Answer-Sheet should be submitted to the Invigilator.

Directions for giving the answers : Directions for answering questions have already been issued to the respective candidates in the 'Instructions for marking in the OMR Answer-Sheet' along with the Admit Card and Specimen Copy of the OMR Answer-Sheet.

Example :

Suppose the following question is asked :

The capital of Bangladesh is

- (A) Chennai
- (B) London
- (C) Dhaka
- (D) Dhubri

You will have four alternatives in the Answer-Sheet for your response corresponding to each question of the Test Booklet as below :



In the above illustration, if your chosen response is alternative (C), i.e., Dhaka, then the same should be marked on the Answer-Sheet by blackening the relevant circle with a Black/Blue ballpoint pen only as below :



The example shown above is the only correct method of answering.

4. Use of eraser, blade, chemical whitener fluid to rectify any response is prohibited.
5. Please ensure that the Test Booklet has the required number of pages (20) and 100 questions immediately after opening the Booklet. In case of any discrepancy, please report the same to the Invigilator.
6. No candidate shall be admitted to the Examination Hall/Room 20 minutes after the commencement of the examination.
7. No candidate shall leave the Examination Hall/Room without prior permission of the Supervisor/Invigilator. No candidate shall be permitted to hand over his/her Answer-Sheet and leave the Examination Hall/Room before expiry of the full time allotted for each paper.
8. No Mobile Phone, Electronic Communication Device, etc., are allowed to be carried inside the Examination Hall/Room by the candidates. Any Mobile Phone, Electronic Communication Device, etc., found in possession of the candidate inside the Examination Hall/Room, even if on off mode, shall be liable for confiscation.
9. No candidate shall have in his/her possession inside the Examination Hall/Room any book, notebook or loose paper, except his/her Admission Certificate and other connected papers permitted by the Commission.
10. Complete silence must be observed in the Examination Hall/Room. No candidate shall copy from the paper of any other candidate, or permit his/her own paper to be copied, or give, or attempt to give, or obtain, or attempt to obtain irregular assistance of any kind.
11. This Test Booklet can be carried with you after answering the questions in the prescribed Answer-Sheet.
12. Noncompliance with any of the above instructions will render a candidate liable to penalty as may be deemed fit.
13. No rough work is to be done on the OMR Answer-Sheet. You can do the rough work on the space provided in the Test Booklet.

N.B. : There will be negative marking @ 0.25 per 1 (one) mark against each wrong answer.

[No. of Questions : 100]

/129-C

SEAL

Sentence Improvement (Question Nos. 1-4) : In each question, a part of the sentence is given in italics. Below each sentence, some phrases are given out of which one option can improve the italicised part of the sentence. Find out from the options the phrases/words that can correctly substitute the italicised part of the sentence :

1. I have come to *request* your help.

- (A) make a request for
- (B) ask
- (C) kindly provide
- (D) please extend

2. He *took a critical position* on the government's stand.

- (A) took a critical view on
- (B) critically viewed
- (C) criticised
- (D) took a negative stand on

3. She felt exhausted as she *was working* since 5 am in the morning.

- (A) has been working
- (B) had been working
- (C) is working
- (D) None of the above

4. Most people in the world like to give a lot of *advice*.

- (A) invoices
- (B) advices
- (C) advises
- (D) None of the above

Joining Sentences (Question Nos. 5-8) : In each question, you will find two sentences. You are required to join the two sentences as per directions given :

5. She wants to rise high in life. She is working hard. (Join using an infinitive)

- (A) She wants to rise high in life by working hard.
- (B) She is working hard to rise high in life.
- (C) She works hard for rising high in life.
- (D) She wants to rise high in life to work hard.

6. Where do you live? Tell me. (Combine using a noun clause)

- (A) Tell me where do you live.
- (B) Tell me where you live.
- (C) Where you live, tell me.
- (D) Where you are living, please tell me.

7. He goes home; he takes a taxi.
(Combine using an adverb clause)

- (A) When he goes home, he takes a taxi.
- (B) When going home, he takes a taxi.
- (C) He takes a taxi while going home.
- (D) He would be take a taxi going home.

8. I gave you a pen yesterday. Please return it. (Combine into a complex sentence)

- (A) I gave you a pen yesterday and now please return it.
- (B) I gave you a pen yesterday to return it.
- (C) Please return the pen given to you.
- (D) Please return the pen that I gave you.

Error Correction (Question Nos. 9–11) :
Replace the underlined part of the sentences with the appropriate option :

9. The Indian Meteorological Department aims to providing with satellite-based data on climate change with the highest possible accuracy.

- (A) to provided
- (B) at providing with
- (C) to provide
- (D) No correction is required

10. They were all shell-shocked at his failure in the competition.

- (A) were shocked at all
- (B) had all shocked at
- (C) No correction is required
- (D) None of the above

11. English today is closer to been a world language than any other has been in history.

- (A) closer for been
- (B) closer upon been
- (C) closer to being
- (D) No correction is required

Error Correction (Question Nos. 12–14) :
In each of the following sentences, the phrases in bold are not acceptable. Decide from the given choices the answer acceptable in formal writing :

12. The prices of essential commodities **has risen** unprecedentedly, causing a lot of hardship to the common man.

- (A) has rosen
- (B) has rising
- (C) have risen
- (D) have rose

13. We **discussed on** her project.

- (A) discussed about
- (B) discussed
- (C) had discussed on
- (D) have discussed on

14. He asked **had we taken** our tea.

- (A) whether we taken
- (B) whether we took
- (C) whether we have taken
- (D) whether we had taken

Choose the correct answer from the options given and fill in the blanks (Question Nos. 15 and 16) :

15. It is bad to hanker _____ wealth.

- (A) for
- (B) after
- (C) in
- (D) of

16. _____ of us is late today.

- (A) No one
- (B) Nobody
- (C) None
- (D) None any

17. Identify the correct statement/ statements from the following and select the correct answer using the code given below :

I. The full form of SIM is Subscriber Identity Module.

II. A SIM card is a smart card.

III. A SIM card stores certain information that pinpoints a mobile phone to a specific mobile network.

IV. A SIM card is an integrated circuit.

(A) I and III only

(B) III only

(C) I, III and IV only

(D) All statements are correct

18. The computer-assisted method that helps in recording and analysis of a hypothetical or an existing system is known as

(A) data processing

(B) data capture

(C) data flow

(D) data transmission

19. Which of the following parts would interpret a program's instructions to initiate the control operation?

- (A) Logic unit
- (B) Control unit
- (C) Storage unit
- (D) Input

20. One packet on any data link is called

- (A) group
- (B) block
- (C) frame
- (D) path

21. ____ refers to the datum that would indicate the important state in an input or an output content.

- (A) Sentinel
- (B) Sequence
- (C) Sibling
- (D) SIO

22. The 1's complement of 10 is

- (A) 10
- (B) 11
- (C) 110
- (D) 01

23. A total of how many bit codes are used for teleprinter machines by the 'Murray code'?

- (A) 25
- (B) 9
- (C) 5
- (D) 4

24. The State of Assam is said to be a constituent unit of the Eastern Himalayan Biodiversity Region.

In which transitional zone is it located?

- (A) Indian
- (B) Indo-Malaysian
- (C) Indo-Chinese
- (D) All of the above

25. What is the name of renewable natural energy resource that is exhaustible?

- (A) Biomass
- (B) Kerosene
- (C) Petroleum
- (D) Coal

26. Allelopathy is used to describe which of the following?

- (A) The generation of toxins by one species which inhibits the development of another
- (B) The pathogen's sporulation is inhibited by the host
- (C) Changing the reproductive cycle of one organism by changing the reproductive cycle of another
- (D) By suppressing the reproduction, one species might stifle the expansion of another

27. As per Kyoto Protocol on Climate Change, 1997, a new concept has been developed from 2002 in regards to reducing carbon in the atmosphere for the industrially developed nations.

What is this concept?

- (A) Carbon reduction
- (B) Carbon trading
- (C) Carbon net zero
- (D) None of the above

28. Near-Earth Objects (NEOs) are small solar system bodies that have been nudged by the gravitational attraction of nearby planets into orbits that allow them to enter the earth's neighbourhood.

Which of the following falls under NEO?

- (A) Asteroids
- (B) Comets
- (C) Meteoroids
- (D) All of the above

29. What is 'galinstan'?

- (A) It is the name of one of the provinces of Pakistan
- (B) It is an alloy made from gallium, indium and tin metal and remains liquid at room temperature
- (C) It is the capital of Tajikistan
- (D) It is an alloy made from gallium, indium and thallium metal and is used in making computer parts

30. On the World Bee Day, the Union Minister of Agriculture and Farmers Welfare launched a new product of WAMUL at the College of Agriculture in Waraseoni, Balaghat district of Madhya Pradesh.

What new product was launched?

- (A) Amul honey
- (B) Amul curd
- (C) Purabi honey
- (D) None of the above

31. Identify the correct statements from the following and select the correct answer using the code given below :

- I. Lactose is a sugar found in milk and milk products.
- II. Lactose is a fat found in milk and milk products.
- III. Lactose intolerance means body's inability to break down or digest lactose.
- IV. Lactose intolerance is usually caused by the deficiency of an enzyme in the body called lactase.

- (A) I and III
- (B) I and IV
- (C) I, III and IV
- (D) II, III and IV

32. Identify the correct statement from the following :

- (A) Srinivasa Ramanujan, FRS (1887-1920) worked in the field of Physics.
- (B) Srinivasa Ramanujan, FRS (1887-1920) worked in the field of Mathematics.
- (C) Srinivasa Ramanujan, FRS (1887-1920) worked in the field of Heredity.
- (D) Srinivasa Ramanujan, FRS (1887-1920) worked in the field of Medicine.

33. Identify the correct statement/ statements from the following and select the correct answer using the code given below :

- I. The class of particles that obeys Bose-Einstein statistics is called boson.
- II. The term 'boson' was coined by Paul Dirac.
- III. The term 'boson' was named after Satyendra Nath Bose.
- IV. The term 'boson' was named after Jagadish Chandra Bose.

- (A) I and II
- (B) I and III
- (C) I, II and III
- (D) I, II and IV

34. Identify the correct statement from the following :

- (A) In the Chandrayaan-2 mission, Pragyan was the lander and Vikram was the rover.
- (B) In the Chandrayaan-2 mission, Pragyan was the rover and Vikram was the lander.
- (C) In the Chandrayaan-2 mission, Pragyan was the orbiter.
- (D) In the Chandrayaan-2 mission, Vikram was the orbiter.

35. Identify the correct statement from the following :

- (A) The Kanchan armour of the main battle tank Arjun was developed by Israel.
- (B) The Kanchan armour of the main battle tank Arjun was developed by Russia.
- (C) The Kanchan armour of the main battle tank Arjun was developed by France.
- (D) The Kanchan armour of the main battle tank Arjun was developed by India.

36. Identify the correct statement from the following :

- (A) Raman effect is the elastic scattering of photons with matter.
- (B) Raman effect is the inelastic scattering of photons with matter.
- (C) Raman effect is the elastic scattering between two neutrons.
- (D) Raman effect is the inelastic scattering between two neutrons.

37. Identify the correct statement/statements from the following and select the correct answer using the code given below :

- I. India's manned ocean mission is named as Mahasagaryaan.
- II. India's manned ocean mission is named as Samudrayaan.
- III. National Institute of Ocean Technology (NIOT) will be undertaking India's manned ocean mission.
- IV. Matsya 6000 is a part of the India's manned ocean mission.

- (A) I
- (B) II
- (C) II and III
- (D) II, III and IV

38. Identify the correct statement from the following :

- (A) India's first 3-D printed post office is located at New Delhi.
- (B) India's first 3-D printed post office is located at Mumbai.
- (C) India's first 3-D printed post office is located at Bengaluru.
- (D) India's first 3-D printed post office is located at Chennai.

39. Identify the correct statements from the following and select the correct answer using the code given below :

- I. Ozone layer exists in the lower portion of the earth's stratosphere.
- II. Ozone layer acts as sunscreens against the sun's ultraviolet radiations.
- III. The first ozone layer was discovered over Antarctica in 1985.
- IV. Chlorofluorocarbons (CFCs), halons, carbon tetrachloride, etc. are ozone depleting substances.

- (A) I and II
- (B) II and III
- (C) I, II and IV
- (D) All statements are correct

40. Identify the correct statement from the following :

- (A) Water hardness is generally the amount of dissolved minerals, mainly calcium and magnesium.
- (B) Water hardness is generally the amount of dissolved minerals, mainly iron.
- (C) Water hardness is generally the amount of dissolved minerals, mainly iron and zinc.
- (D) Water hardness is generally the amount of dissolved minerals, mainly sodium chloride.

41. Identify the correct statement from the following :

- (A) The purest form of iron is stainless steel.
- (B) The purest form of iron is wrought iron.
- (C) The purest form of iron is cast iron.
- (D) The purest form of iron is pig iron.

Choose the correct antonyms of the following from the options given (Question Nos. 42-45) :

42. Stupor

- (A) Energy
- (B) Lethargy
- (C) Vigour
- (D) Active

43. Amicable

- (A) Friendly
- (B) Hostile
- (C) Crazy
- (D) Foolish

44. Impeccable

- (A) Imperfect
- (B) Perfect
- (C) Polished
- (D) Refined

45. Defy

- (A) Deny
- (B) Submit
- (C) Inhibit
- (D) Classify

Choose the correct synonyms of the following from the options given (Question Nos. 46-49) :

46. Impediment

- (A) Inform
- (B) Confirm
- (C) Impairment
- (D) Hindrance

47. Menagerie

- (A) Old people's home
- (B) A senior executive
- (C) Collection of animals
- (D) The managing committee

48. Conjecture

- (A) Guess
- (B) Knowledge
- (C) Measurement
- (D) Experience

49. Glean

- (A) Distribute something
- (B) To cultivate
- (C) Make a guess
- (D) Obtain something

Fill in the blanks choosing the appropriate preposition from the options given (Question Nos. 50-55) :

50. The teacher was angry _____ his misconduct.

- (A) with
- (B) in
- (C) for
- (D) at

51. He died _____ cholera.

- (A) from
- (B) for
- (C) of
- (D) in

52. You should put _____ something for the rainy days.

- (A) by
- (B) in
- (C) off
- (D) up

53. He has no confidence _____ his friends.

- (A) for
- (B) with
- (C) in
- (D) at

54. He has no pity _____ the poor.

- (A) on
- (B) in
- (C) at
- (D) for

55. Your face is familiar _____ me.

- (A) to
- (B) for
- (C) with
- (D) in

Fill in the blanks of the following sentences by choosing the appropriate options given (Question Nos. 56-61) :

56. They exchanged _____ on how India and the US could co-operate to mitigate, address and deal with these pressing issues.

- (A) views
- (B) opinions
- (C) ideas
- (D) words

57. After several _____ attempts to send the missile into space, the spacecraft was finally launched successfully.

- (A) successful
- (B) abortive
- (C) difficult
- (D) excellent

58. Since you have failed in three of the last four tests, you cannot afford to be ____ about passing the term.

- (A) relevant
- (B) sanguine
- (C) intolerance
- (D) passive

59. Because I find the hot summer weather ____ me and leaves me very tired, I will try to leave the city in August.

- (A) disturbs
- (B) angers
- (C) bores
- (D) boils

60. The decision will have a ____ effect on the economy.

- (A) neglect
- (B) salutary
- (C) select
- (D) lesson

61. In the early 20th century, Indian nationalists began to ____ newspapers explicitly to advocate their cause.

- (A) publish
- (B) bring out
- (C) promote
- (D) establish

Change the voice in the following sentences (Question Nos. 62-67) :

62. Someone has picked my pocket.

- (A) My pocket was picked.
- (B) My pocket has been picked.
- (C) My pocket had been picked.
- (D) Someone had picked my pocket.

63. Alas! We shall hear his voice no more.

- (A) Alas! We will hear his voice no more.
- (B) Alas! We will heard his voice no more.
- (C) Alas! His voice will not be hear anymore.
- (D) Alas! His voice will be heard no more.

64. All desire wealth and some acquire it.

- (A) Wealth is desired by all and (is) acquired by few.
- (B) Wealth is desired by all and (is) acquired by some.
- (C) Wealth is a desire of all and (is) acquired by some.
- (D) Wealth is a desire of some and (is) acquired by some.

65. He was refused admittance.

- (A) Admittance was refused to him.
- (B) He was refused admittance.
- (C) They refused to admit him.
- (D) They refused him admittance.

66. A dog bit her on her left leg.

- (A) She was bit by a dog on her left leg.
- (B) Her left leg was bit by dog.
- (C) Her left leg was being bit by a dog.
- (D) She was bitten by a dog on her left leg.

67. Who taught her to dance?

- (A) Who was she taught to dance?
- (B) By whom was she taught to dance?
- (C) By whom she was taught to dance?
- (D) She was taught to dance by who?

Spelling Test (Question Nos. 68-70) :
Choose the correctly spelt word :

68. (A) Benefeted

(B) Benefitted

(C) Benifited

(D) Benifiited

69. (A) Fahrenheit

(B) Fahrenhit

(C) Fahrnheit

(D) Farenhiet

70. (A) Tatitive

(B) Tentitive

(C) Tentaitive

(D) Tentative

Spot the grammatical errors in the given sentences. (Question Nos. 71-76):

71. They spent the whole night fighting against the fire.
(A) (B) (C) (D)
72. The government has embarked on a intense industrialization programme.
(A) (B) (C) (D)
73. At a time which most firms were finding it difficult
(A) (B)
to raise money, we succeeded in raising the necessary funds.
(C) (D)
74. He sent me twenty invites in the last six months, until I agreed to come. No error
(A) (B) (C) (D)
75. He was tired of people saying him what to do.
(A) (B) (C) (D)
76. He hadn't taken any warm clothes with him so that he felt cold.
(A) (B) (C) (D)

Passage Completion (Question Nos. 77-84) : The passage below contains 8 (eight) blanks numbered from 77-84. These numbers are also given below the passage and against each number, four words are given, one of which fits the blank appropriately. Find out the appropriate word :

Anyone studying the culture of India needs to study India's oral traditions of which (77) is an important part. Folklore pervades (78) and families in communities as the symbolic language of the (79) parts of the people. Wherever people live, folklore (80) ;

new jokes, proverbs, rhymes, tales and songs (81) in the oral tradition. Verbal folklore has specific (82) such as proverbs, riddles, tales, songs, etc. On the other hand, non-verbal modes (83) dances, games, floor or wall designs, etc. Every kind of Indian cultural (84) is indebted to oral traditions.

77. (A) folk literature
(B) folk belief
(C) folklore
(D) folktale

78. (A) childhood
(B) infancy
(C) playgrounds
(D) nurseries
79. (A) non-literate
(B) primitive
(C) basic
(D) early
80. (A) grows
(B) exists
(C) develops
(D) conceives
81. (A) spread
(B) grow
(C) circulate
(D) exist
82. (A) ideas
(B) genres
(C) actions
(D) views
83. (A) have
(B) include
(C) take
(D) use
84. (A) performance
(B) programme
(C) belief
(D) tradition

Substitution (Question Nos. 85-88) : In each of the following out of four options, choose the most appropriate one for the given expression :

85. Excessive love for money
(A) Avarice
(B) Berserk
(C) Begotten
(D) Greedy
86. Repetition of the same sounds at the beginning of words close to each other
(A) Pun
(B) Rhyme
(C) Alliteration
(D) Oxymoron
87. Going out or leaving by a large number of people
(A) Exodus
(B) Migration
(C) Immigration
(D) Emigration
88. People attending a public meeting
(A) Audience
(B) Spectator
(C) Congregation
(D) Mob

Sentence Arrangement (Question Nos. 89-92) :

89. Just as lightning accompanies thunder

- P. was mingled with
- Q. so in my character
- R. the mutterings of my wrath
- S. a flash of humour

(A) QSPR

(B) PRSQ

(C) QPRS

(D) QRPS

90. All religions are

- P. to advance the cause of peace
- Q. in a holy partnership
- R. justice and freedom
- S. bound together

(A) PQRS

(B) SQPR

(C) SPQR

(D) PRQS

91. Tagore was a poet

- P. he was a versatile writer who
- Q. that are all considered the best in their spheres
- R. before everything else but
- S. wrote novels, plays, essays and short stories

(A) RPQS

(B) PQSR

(C) QSRP

(D) RPSQ

92. Divide and rule has always been

- P. the motto
- Q. by consensus
- R. who never govern
- S. of imperial rulers

(A) PSRQ

(B) SPQR

(C) SRQP

(D) PQRS

Transformation (Question Nos. 93-96) :
Choose the correct alternative from the four choices given against each question :

93. This car is not as big as my old car. (Change to comparative degree)
- (A) This car is not as bigger as my old car.
 - (B) This car is not as bigger than my old car.
 - (C) This car is not so bigger than my old car.
 - (D) This car is not bigger than my old car.
94. She is declared innocent. (Change from affirmative to negative without changing its meaning)
- (A) She is not declared innocent.
 - (B) She is declared not innocent.
 - (C) She is declared guilty.
 - (D) She is not declared guilty.
95. It is a very lonely house. (Change from statement to exclamation)
- (A) What a lonely house it is!
 - (B) What a lonely house is it!
 - (C) What lonely is this house!
 - (D) How lonely is this house!
96. "If only I were a bit taller." (Make it a statement)
- (A) I wish I was a bit taller.
 - (B) I wish I was a bit tall.
 - (C) I wish I were a bit taller.
 - (D) I wish I had been a bit tall.

Identify the correct meaning of the following idioms and phrases (Question Nos. 97-100) :

97. To wear your heart on your sleeve
- (A) Show other people your emotions
 - (B) Make somebody feel very unhappy
 - (C) To have a kind and helpful nature
 - (D) To show one's concern
98. To save one's face
- (A) To hide oneself
 - (B) To oppose
 - (C) To evade disgrace
 - (D) To say plainly
99. To nail your colours to the mast
- (A) To refuse to admit defeat
 - (B) To announce a policy formally
 - (C) To make a weak statement
 - (D) To weaken one's position
100. A lady's man
- (A) Domestic help
 - (B) A man who enjoys the company of women
 - (C) A man working under a woman's direction
 - (D) A timid husband

SPACE FOR ROUGH WORK

Choose the correct answer for the following questions. Write the letter of the correct answer in the space provided.

Choose the correct answer for the following questions. Write the letter of the correct answer in the space provided.

- 97. The doctor's heart was very .
- (A) slow
- (B) strong
- (C) weak
- (D) hard

- 93. This car is not as fast as the one I bought last year.
- (A) This car is faster than the one I bought last year.
- (B) This car is slower than the one I bought last year.
- (C) This car is as fast as the one I bought last year.
- (D) This car is the same as the one I bought last year.

- 98. To be a doctor, you must have a .
- (A) job
- (B) degree
- (C) car
- (D) house

- 94. She is devoted to her work and from retirement for another year.
- (A) She is not thinking about it.
- (B) She is thinking about it.
- (C) She is not sure about it.
- (D) She is not interested in it.

- 99. The teacher was very to the students.
- (A) kind
- (B) strict
- (C) angry
- (D) sad

- 95. It is a very question.
- (A) What is the question?
- (B) What is the answer?
- (C) What is the problem?
- (D) How do you solve the problem?

- 100. A job is a .
- (A) job
- (B) work
- (C) task
- (D) duty

- 96. If only I the way you do.
- (A) I wish I was a doctor.
- (B) I wish I was a teacher.
- (C) I wish I was a student.
- (D) I wish I was a parent.