

National Council of Science Museums
Block GN, Sector V
Bidhan Nagar, Kolkata

Aptitude Test for the post of Office Assistant Grade III

Date: 09.11.2023

Full Marks:-100

Roll No. _____

Time allowed:-2 hours

Name of the candidate: _____

Signature of the candidate: _____

Signature of the Invigilator: _____

General Instructions:-

1. All the questions are compulsory.
2. To answer objective type questions put a (√) mark on the correct answer in the question paper itself from the 4 alternatives given below each question.
3. For answering Descriptive type question, use a sheet to be given separately.
4. No mobile phones will be allowed in the examination hall.

A. REASONING

(1 X 20=20 marks)

01. In each of the following questions, select the related number/word from given alternatives.

125 : 25 :: 27 : ?

- | | |
|------|--------|
| a) 3 | b) 18 |
| c) 9 | d) 127 |

02. Ohmmeter :Resistance ::Zymometer: (?)

- | | |
|--------------|-----------------|
| a) Density | b) Fermentation |
| c) Viscosity | d) Radiation |

03. Cruel : Kind ::Lethargy : (?)

- | | |
|--------------|-------------|
| a) Shrewd | b) Interest |
| c) Alertness | d) Sharp |

04. Find out the wrong number in the sequence:

56, 58, 62, 70, 84, 118, 182

- | | |
|-------|--------|
| a) 58 | b) 62 |
| c) 84 | d) 118 |

- 38 I was unhappy to hear (a)/ the news of my brother (b)/failing in the examination. (c)/No error(d)
- a) I was unhappy to hear b) the news of my brother
c) failing in the examination. d) No error
- 39 The earthquake is (a)/ a natural phenomena(b)/and it is beyond human control.(c)/No error(d)
- a) The earthquake is b) a natural phenomena
c) and it is beyond human d) No error
control.
- 40 Ignorance is highly(a)/ detrimental for the successful (b)/ working of a democracy.(c)/ No error(d)
- a) Ignorance is highly b) detrimental for the successful
c) working of a democracy d) No error

Substitute the following phrases with suitable single words.

- 41 A journey by sea
- a) soar b) travel
c) voyage d) none of these
- 42 A lover of animals
- a) philatelist b) canophilist
c) Philanthropist d) philozoic
- 43 The art of spelling words correctly
- a) orthography b)calligraphy
c) philology d) oratory
- 44 A place in which bees are kept
- a) aviary b) apiary
c) hutch d) volary

In the following questions, choose the word opposite in meaning to the given word.

- 45 Zenith
a) modernity
b) nadir
c) liberty
d) progress
- 46 Illustrious
a) courageous
b) sincere
c) obscure
d) humble
- 47 Cease
a) commence
b) condense
c) congest
d) conclude
- 48 Feeble
a) robust
b) weak
c) ignorant
d) expensive

In the following questions, choose the word which is correctly spelt.

- 49 a) Disciplinary
b) Disciplinery
c) Diciplinary
d) Diciplinery
- 50 a) Equillibrium
b) Equilibrium
c) Equilibriam
d) Equillibriam
- 51 a) Diferentiate
b) Differensiate
c) Differentiate
d) Differensiate
- 52 a) Iluminate
b) Illuminet
c) Illumeenate
d) Illuminate

In the following questions, four alternatives are given for the Idiom/Phrases. Choose the alternative, which best expresses the meaning of the idiom /Phrase

- 53 ***To catch a tartar***
a) to live carefully and cautiously
b) to catch a dangerous person
c) to trap a wanted criminal with great difficulty
d) to deal with a person who is more than one's match

54 ***In the blues***

- a) being colourful
c) having many blue things
- b) melancholic and low spirited
d) behaving like a fool

55 ***To cool one's heels.***

- a) to be kept waiting for sometime
c) to remain in a comfortable position
- b) to rest for sometime
d) to give no importance to someone

56 ***Dog in the manger.***

- a) A person who has no home
c) A person who is not liked by others
- b) A person who prevents others from enjoying something useless to him
d) A person who puts himself in difficulty on account of other people

Choose the most suitable preposition to fill in the blanks.

57 He was astonished her behaviour.

- a) in
c) to
- b) with
d) at

58 He has strong antipathy smoking.

- a) against
c) of
- b) to
d) for

59 He complied my request.

- a) with
c) of
- b) by
d) through

60 We should never go moral laws.

- a) to
c) above
- b) against
d) towards

Following sentences are given in active voice. Choose correct alternative of passive voice form:-

61 Madhuri is singing a song.

- a) A song is singing by Madhuri.
c) A song is being sung by Madhuri.
- b) A song is sung by Madhuri.
d) A song is being singing by Madhuri

62 They elected him president.

a) President was elected by him.

b) His president was elected by them.

c) He was elected president.

d) Him was elected president by them.

63. He has been writing a letter for an hour.

a) A letter is being written by him for an hour.

b) A letter has been being written by him for an hour.

c) A letter has been written by him for an hour.

d) A letter is written by him for an hour.

64 No one will answer your question.

a) Your question would not be answered by any one.

b) Your question is not to be answered.

c) Your question will not be answered.

d) Your question cannot be answered.

65 He has washed the plates.

a) The plates has been washed by him.

b) The plates were washed by him.

c) The plates had been washed by him.

d) The plates have been washed by him.

D. Descriptive type (20 marks)

05 Marks

01) Write a letter to the local municipal authority requesting to clear stagnant water in the drainage system immediately as there is an outbreak of Dengue in your area;

Or

Write a letter to your friend sharing your experience of recent visit to a science museum in your locality;

02) Write a paragraph in about 150 words **on any one** of the following topics of your choice:- **15 Marks**

1. Growing trends of Privatisation
2. Higher Education versus Skill Acquisition
3. Growing Pollution in Rivers
4. Swachhata Hi Seva (SHS) campaign 2023
