

SSC CGL TIER-1 MOCK TEST**Total Questions: 100****Total Marks: 200****Time Allowed: 60 Minutes**

Section	Questions	Marks
General Intelligence & Reasoning	25	50
General Awareness	25	50
Quantitative Aptitude	25	50
English Comprehension	25	50
Total	100	200

General Instructions

1. The paper consists of 100 multiple-choice questions.
2. Each question carries 2 marks.
3. There is a negative marking of 0.50 mark for every wrong answer.
4. All questions are compulsory.
5. Use rough work space wherever necessary.
6. Calculators, mobile phones and electronic devices are not permitted.
7. Read each question carefully before selecting an answer.
8. Only one option is correct for each question.
9. Questions are based on SSC CGL Tier-I pattern and PYQ style.
10. Difficulty level follows SSC CGL standards.
11. Questions are arranged section-wise.
12. Ensure that all questions are attempted within the stipulated time.

All the Best!Amrit Academy
Cuttack, Odisha

Section I – General Intelligence & Reasoning : Q1–Q15

Q1.

Book : Author :: Painting : ?

- (A) Gallery
- (B) Artist
- (C) Colour
- (D) Canvas

Q2.

Odometer : Distance :: Thermometer : ?

- (A) Temperature
- (B) Heat
- (C) Pressure
- (D) Humidity

Classification (Q3–Q4)

Q3.

Which of the following is different from the others?

- (A) Cricket
- (B) Hockey
- (C) Football
- (D) Chess

Q4.

Which of the following does not belong to the group?

- (A) Copper
- (B) Iron
- (C) Zinc
- (D) Marble

Number Series (Q5–Q6)

Q5.

Find the next term in the series:

7, 14, 28, 56, 112, ?

- (A) 196
- (B) 214
- (C) 224
- (D) 232

Q6.

Find the missing term:

2, 6, 12, 20, 30, ?

- (A) 36
- (B) 40
- (C) 42
- (D) 44

Coding-Decoding (Q7–Q8)

Q7.

If CLOUD is coded as DMPVE, then HOUSE will be coded as:

- (A) IPVTF
- (B) IPVSE
- (C) JQWTF
- (D) HOVTF

Q8.

In a certain code language, TRAIN is written as USBJO. How will PLANE be written?

- (A) QMBOF
- (B) QMBOD
- (C) QMBOE
- (D) RMBOF

Blood Relation (Q9–Q10)

Q9.

Pointing to a boy, Anita said, "He is the son of my mother's daughter."

How is the boy related to Anita?

- (A) Brother
- (B) Son
- (C) Nephew
- (D) Cousin

Q10.

A man said, "The woman is the mother of my son."

How is the woman related to the man?

- (A) Wife
- (B) Daughter
- (C) Sister
- (D) Mother

Direction Sense (Q11–Q12)

Q11.

A person walks 12 m north, then 5 m east, then 12 m south. How far is he from the starting point?

- (A) 5 m
- (B) 7 m
- (C) 12 m
- (D) 17 m

Q12.

Rohit walks 8 km west, then turns left and walks 6 km. In which direction is he now from the starting point?

- (A) North-West
- (B) South-West
- (C) North-East
- (D) South-East

Ranking / Order (Q13)

Q13.

In a row of 45 students, Neha is 18th from the left end. What is her position from the right end?

- (A) 26th
- (B) 27th
- (C) 28th
- (D) 29th

Alphabet Logic (Q14)

Q14.

If all the letters of the word "EDUCATION" are arranged alphabetically, which letter will be fifth from the left?

- (A) C
- (B) D
- (C) E
- (D) I

Q16.

Statement:

Regular exercise improves physical fitness and reduces stress.

Conclusions:

- I. Some people who exercise regularly may experience better fitness.
- II. Exercise can have positive effects on health.

- (A) Only I follows
- (B) Only II follows
- (C) Both I and II follow
- (D) Neither I nor II follows

Q17.

Statement:

Many organizations are adopting digital technologies to improve efficiency.

Conclusions:

- I. Digital technologies can help organizations work more efficiently.
- II. Every organization has adopted digital technologies.

- (A) Only I follows
- (B) Only II follows
- (C) Both I and II follow
- (D) Neither I nor II follows

Syllogism (Q18–Q19)

Q18.

Statements:

- All roses are flowers.
- Some flowers are red.

Conclusions:

- I. Some roses are red.
 - II. All roses are flowers.
- (A) Only I follows
 - (B) Only II follows
 - (C) Both follow
 - (D) Neither follows

Q19.

Statements:

- All books are papers.
- All papers are products.

Conclusions:

- I. All books are products.
 - II. Some products are books.
- (A) Only I follows
 - (B) Only II follows
 - (C) Both I and II follow
 - (D) Neither I nor II follows

Mathematical Operations (Q20–Q21)

Q20.

If

$A + B$ means $A \times B$

$A - B$ means $A + B$

$A \times B$ means $A - B$

Then:

$8 - 4 + 2 = ?$

(A) 14

(B) 16

(C) 24

(D) 20

Q21.

If

$6 \# 3 = 18$

$8 \# 4 = 32$

$10 \# 5 = 50$

Then:

$12 \# 6 = ?$

(A) 60

(B) 66

(C) 72

(D) 78

Mirror/Image Reasoning (Q22)

Q22.

A mirror is placed to the right of the word:

SMART

Which letter will appear at the extreme left in the mirror image?

(A) S

(B) M

(C) T

(D) R

Q23.

Find the odd one out.

(A) Square

(B) Rectangle

(C) Triangle

(D) Cube

Venn Diagram Logic (Q24)

Q24.

Which of the following best represents the relationship among:

Doctors, Women, Mothers

(A) Three separate circles

(B) One circle inside another and a third separate circle

(C) Two overlapping circles with one circle completely inside one of them

(D) Three completely overlapping circles

Miscellaneous SSC Reasoning (Q25)

Q25.

If in a certain code language:

PEN = 35

BOOK = 43

then

NOTE = ?

(Using A=1, B=2, ..., Z=26 and adding letter positions)

(A) 54

(B) 58

(C) 60

(D) 62

Section II – General Awareness : Q26–Q50

Q26.

Who among the following founded the Maurya Empire?

- (A) Ashoka
- (B) Bindusara
- (C) Chandragupta Maurya
- (D) Harshavardhana

Q27.

The Permanent Settlement of Bengal was introduced by:

- (A) Lord Cornwallis
- (B) Lord Wellesley
- (C) Lord Curzon
- (D) Lord Ripon

Q28.

The famous battle fought in 1526 that laid the foundation of the Mughal Empire in India was:

- (A) Battle of Haldighati
- (B) First Battle of Panipat
- (C) Battle of Plassey
- (D) Battle of Buxar

Geography (Q29–Q30)

Q29.

Which of the following is the largest freshwater lake in India by surface area?

- (A) Dal Lake
- (B) Wular Lake
- (C) Chilika Lake
- (D) Loktak Lake

Q30.

The Tropic of Cancer passes through how many states in India?

- (A) 6
- (B) 7
- (C) 8
- (D) 9

Indian Polity (Q31–Q32)

Q31.

Which Article of the Indian Constitution deals with the Right to Equality?

- (A) Articles 12–13
- (B) Articles 14–18
- (C) Articles 19–22
- (D) Articles 23–24

Q32.

Who appoints the Chief Election Commissioner of India?

- (A) Prime Minister
- (B) President of India
- (C) Chief Justice of India
- (D) Parliament

Economy (Q33)

Q33.

Which of the following is considered the primary sector of the economy?

- (A) Banking
- (B) Manufacturing
- (C) Agriculture
- (D) Transport

Physics (Q34)

Q34.

The SI unit of electric resistance is:

- (A) Volt
- (B) Ampere
- (C) Ohm
- (D) Watt

Chemistry (Q35)

Q35.

Which gas is released when dilute hydrochloric acid reacts with zinc?

- (A) Oxygen
- (B) Hydrogen
- (C) Nitrogen
- (D) Carbon dioxide

Biology (Q36)

Q36.

Which part of the human brain is responsible for maintaining balance and posture?

- (A) Cerebrum
- (B) Medulla Oblongata
- (C) Cerebellum
- (D) Hypothalamus

Environment (Q37)

Q37.

The Chipko Movement was primarily associated with:

- (A) Wildlife conservation
- (B) Forest conservation
- (C) Water conservation
- (D) Soil conservation

Static GK (Q38)

Q38.

Which city is known as the "Pink City" of India?

- (A) Udaipur
- (B) Jodhpur
- (C) Jaipur
- (D) Bikaner

Q39.

Who among the following was the founder of the Slave Dynasty of Delhi Sultanate?

- (A) Qutb-ud-din Aibak
- (B) Iltutmish
- (C) Balban
- (D) Razia Sultan

Q40.

The Indian National Congress was founded in:

- (A) 1882
- (B) 1885
- (C) 1888
- (D) 1890

Geography (Q41–Q42)

Q41.

Which of the following rivers originates from the Amarkantak Plateau?

- (A) Godavari
- (B) Krishna
- (C) Narmada
- (D) Mahanadi

Q42.

The largest desert in India is:

- (A) Sahara Desert
- (B) Thar Desert
- (C) Kalahari Desert
- (D) Gobi Desert

Indian Polity (Q43–Q44)

Q43.

Which Schedule of the Indian Constitution contains the list of recognized languages?

- (A) Seventh Schedule
- (B) Eighth Schedule
- (C) Ninth Schedule
- (D) Tenth Schedule

Q44.

The minimum age required to become a member of the Rajya Sabha is:

- (A) 25 years
- (B) 30 years
- (C) 35 years
- (D) 40 years

Economy (Q45)

Q45.

Which institution is responsible for issuing currency notes in India (except one-rupee notes)?

- (A) Ministry of Finance
- (B) NABARD
- (C) Reserve Bank of India
- (D) SEBI

Physics (Q46)

Q46.

Which of the following is a good conductor of electricity?

- (A) Rubber
- (B) Glass
- (C) Copper
- (D) Plastic

Chemistry (Q47)

Q47.

The chemical formula of common salt is:

- (A) KCl
- (B) NaCl
- (C) NaOH
- (D) HCl

Biology (Q48)

Q48.

Which blood group is known as the universal donor?

- (A) A
- (B) B
- (C) AB
- (D) O

	MOCK TEST SSC-CGL- TIER-1 QUESTION SET: 004/26	Name: _____ Date : _____
---	--	-------------------------------------

Static GK (Q49) Q49. The headquarters of the World Health Organization (WHO) is located in: (A) New York (B) Paris (C) Geneva (D) London	Current Affairs / Government Scheme (Q50) Q50. The PM-KISAN scheme primarily provides: (A) Crop insurance to farmers (B) Free seeds to farmers (C) Direct income support to eligible farmer families (D) Agricultural equipment subsidy only
---	---

Section III – Quantitative Aptitude : Q51–Q75	
Q51. Simplify: $48 \div 6 \times 5 + 12 - 8$ (A) 42 (B) 44 (C) 46 (D) 48 Q52. Simplify: (25% of 320) + (40% of 150) (A) 120 (B) 130 (C) 140 (D) 150 Percentage (Q53–Q54) Q53. A number is increased from 400 to 460. What is the percentage increase? (A) 12% (B) 15% (C) 18% (D) 20% Q54. A student secures 378 marks out of 450. What percentage of marks did the student obtain? (A) 82% (B) 84% (C) 86% (D) 88%	Ratio & Proportion (Q55–Q56) Q55. The ratio of boys to girls in a class is 7 : 5. If there are 84 boys, how many girls are there? (A) 50 (B) 55 (C) 60 (D) 65 Q56. If 12 pens cost Rs. 180, what is the cost of 20 pens at the same rate? (A) Rs. 280 (B) Rs. 300 (C) Rs. 320 (D) Rs. 350 Average (Q57–Q58) Q57. The average of five numbers is 34. If four of the numbers are 28, 32, 36 and 40, find the fifth number. (A) 30 (B) 32 (C) 34 (D) 36 Q58. The average age of 8 students is 18 years. If one more student aged 27 years joins the group, what will be the new average age? (A) 18 years (B) 19 years (C) 20 years (D) 21 years

Profit & Loss (Q59–Q60)

Q59.

An article is purchased for Rs. 800 and sold for Rs. 920. Find the profit percentage.

- (A) 12%
- (B) 15%
- (C) 18%
- (D) 20%

Q60.

A shopkeeper marks an article at Rs. 1,500 and allows a discount of 10%. If the cost price is Rs. 1,200, find the profit.

- (A) Rs. 100
- (B) Rs. 125
- (C) Rs. 150
- (D) Rs. 175

Simple Interest (Q61)

Q61.

Find the simple interest on Rs. 5,000 at 8% per annum for 3 years.

- (A) Rs. 1,000
- (B) Rs. 1,100
- (C) Rs. 1,200
- (D) Rs. 1,300

Time & Work (Q62)

Q62.

A can complete a piece of work in 12 days and B can complete it in 18 days. In how many days can they complete the work together?

- (A) 6 days
- (B) 7.2 days
- (C) 8 days
- (D) 9 days

Time, Speed & Distance (Q63)

Q63.

A train travels 240 km in 4 hours. What is its average speed?

- (A) 50 km/h
- (B) 55 km/h
- (C) 60 km/h
- (D) 65 km/h

Q64.

If $2x + 3y = 19$ and $x + y = 8$, then the value of x is:

- (A) 3
- (B) 4
- (C) 5
- (D) 6

Q65.

If $x^2 - 49 = 0$, then the positive value of x is:

- (A) 5
- (B) 6
- (C) 7
- (D) 8

Q66.

The sum of two consecutive integers is 41. The smaller integer is:

- (A) 19
- (B) 20
- (C) 21
- (D) 22

Geometry (Q67–Q69)

Q67.

In triangle ABC, if angle A = 70° and angle B = 55° , then the exterior angle at C is:

- (A) 110°
- (B) 115°
- (C) 120°
- (D) 125°

Q68.

A right-angled triangle has base 12 cm and height 5 cm. Its hypotenuse is:

- (A) 11 cm
- (B) 12 cm
- (C) 13 cm
- (D) 14 cm

Q69.

The exterior angle of a triangle is equal to:

- (A) Sum of all interior angles
- (B) Difference of two opposite interior angles
- (C) Sum of the two opposite interior angles
- (D) Half of the interior angle

Mensuration (Q70–Q72)**Q70.**

The perimeter of a rectangle is 60 cm. If its length is 20 cm, then its breadth is:

- (A) 8 cm
- (B) 10 cm
- (C) 12 cm
- (D) 15 cm

Q71.

The area of a circle of radius 7 cm is:

(Use $\pi = 22/7$)

- (A) 144 sq cm
- (B) 154 sq cm
- (C) 164 sq cm
- (D) 174 sq cm

Q72.

The volume of a cube having side 6 cm is:

- (A) 196 cu cm
- (B) 206 cu cm
- (C) 216 cu cm
- (D) 226 cu cm

Trigonometry (Q73)**Q73.**

If $\sin A = 3/5$, where A is an acute angle, then $\cos A$ is:

- (A) $3/5$
- (B) $4/5$
- (C) $5/4$
- (D) $5/3$

Coordinate Geometry (Q74)**Q74.**

What is the distance between the points (2, 3) and (2, 9)?

- (A) 4
- (B) 5
- (C) 6
- (D) 7

Data Interpretation (Q75)

Directions: Study the following data and answer the question.

Number of books sold by a shop during five days:

Monday = 40

Tuesday = 50

Wednesday = 60

Thursday = 70

Friday = 80

Q75.

What is the average number of books sold per day?

- (A) 50
- (B) 55
- (C) 60
- (D) 65

Section IV – English Comprehension: Q76–Q88

Q76.

Each of the players / have submitted / their identity cards / before the match.

- (A) Each of the players
- (B) have submitted
- (C) their identity cards
- (D) before the match

Q77.

No sooner had the train arrived / when the passengers / rushed towards / the exit gate.

- (A) No sooner had the train arrived
- (B) when the passengers
- (C) rushed towards
- (D) the exit gate

Q78.

She is one of those students / who works hard / to achieve success / in life.

- (A) She is one of those students
- (B) who works hard
- (C) to achieve success
- (D) in life

Q79.

The teacher asked / whether the students / had completed the assignment / isn't it?

- (A) The teacher asked
- (B) whether the students
- (C) had completed the assignment
- (D) isn't it

Sentence Improvement (Q80–Q82)

Directions: Select the best alternative to improve the underlined part of the sentence.

Q80.

The committee insisted **for conducting** the meeting on time.

- (A) on conducting
- (B) to conduct
- (C) for conduct
- (D) No improvement

Q81.

He is senior **than** me in service.

- (A) from
- (B) to
- (C) with
- (D) No improvement

Q82.

Had I known about the vacancy, I **will have applied** for the post.

- (A) would apply
- (B) would have applied
- (C) shall apply
- (D) No improvement

Synonyms (Q83–Q84)

Q83.

Choose the word nearest in meaning to:

Diligent

- (A) Lazy
- (B) Careless
- (C) Industrious
- (D) Weak

Q84.

Choose the word nearest in meaning to:

Transparent

- (A) Clear
- (B) Opaque
- (C) Hidden
- (D) Dark

Antonyms (Q85–Q86)

Q85.

Choose the word opposite in meaning to:

Scarcity

- (A) Poverty
- (B) Deficiency
- (C) Shortage
- (D) Abundance

Q86.

Choose the word opposite in meaning to:

Expand

- (A) Increase
- (B) Extend
- (C) Contract
- (D) Develop

One Word Substitution (Q87)

Q87.

A person who speaks many languages is called:

- (A) Linguist
- (B) Polyglot
- (C) Orator
- (D) Scholar

Idioms and Phrases (Q88)

Q88.

Choose the correct meaning of the idiom:

"Hit the nail on the head"

- (A) To damage something
- (B) To give an exact and correct answer
- (C) To work very hard
- (D) To criticize someone openly

Q89.

The scientist was highly _____ for his contribution to renewable energy research.

- (A) criticized
- (B) admired
- (C) ignored
- (D) punished

Q90.

The manager asked the employees to complete the project _____ the deadline.

- (A) beneath
- (B) against
- (C) before
- (D) beside

Q91.

Despite repeated warnings, he remained _____ to the possible risks involved.

- (A) aware
- (B) indifferent
- (C) attentive
- (D) sensitive

Cloze Test (Q92–Q95)

Directions: Read the passage carefully and choose the most suitable option for each blank.

Education plays a vital role in the development of an individual as well as society. It helps people acquire knowledge, develop skills and improve their quality of life. A good education system encourages students to think _____ (92) and solve problems effectively. It also promotes values such as discipline, responsibility and cooperation. In today's rapidly changing world, continuous learning has become _____ (93) than ever before. People who update their knowledge regularly are better _____ (94) to adapt to new situations. Therefore, education should be viewed as a lifelong _____ (95).

Q92.

- (A) critically
- (B) critical
- (C) criticism
- (D) critic

Q93.

- (A) important
- (B) more important
- (C) most important
- (D) importance

Q94.

- (A) prepare
- (B) preparing
- (C) prepared
- (D) preparation

Q95.

- (A) burden
- (B) challenge

- (C) process
(D) obstacle

Reading Comprehension (Q96–Q99)

Directions: Read the passage carefully and answer the questions.

Passage:

India has witnessed significant growth in digital payments over the past decade. The increasing use of smartphones, internet connectivity and secure payment platforms has made financial transactions easier and faster. Digital payments reduce dependence on cash and improve transparency in the financial system. However, users must remain cautious and follow basic cyber security practices to protect their personal and financial information.

Q96.

According to the passage, digital payments have grown because of:

- (A) Increased use of cash
(B) Smartphones, internet connectivity and secure payment platforms
(C) Reduction in internet services
(D) Higher taxation

Q97.

Digital payments help improve:

- (A) Inflation
(B) Transparency in the financial system
(C) Population growth
(D) Weather forecasting

Q98.

What should users do while using digital payments?

- (A) Avoid using smartphones
(B) Share passwords with friends
(C) Follow cyber security practices
(D) Depend entirely on cash

Q99.

Which of the following is NOT mentioned as a benefit of digital payments?

- (A) Faster transactions
(B) Reduced dependence on cash
(C) Improved transparency
(D) Increased agricultural production

Para Jumble (Q100)

Directions: Arrange the following sentences in the correct order.

- A. As a result, traffic congestion in the city reduced considerably.
B. The city administration introduced a modern public transport system.
C. Many residents started using buses and metro services regularly.
D. This encouraged people to shift from private vehicles to public transport.
- (A) BCDA
(B) BDCA
(C) CBDA
(D) BACD

	MOCK TEST SSC-CGL- TIER-1 QUESTION SET: 004/26	Name: Date :
---	---	-----------------

Not Just Courses. Career Direction."

AMRIT ACADEMY

Website: www.amritacademy.co.in

WhatsApp: 9777299581

Cuttack, Odisha