

OSSC PRELIMS MOCK TEST**Total Questions: 100****Total Marks: 100****Time Allowed: 90 Minutes****Instructions**

1. All questions are multiple-choice questions (MCQs).
2. Each question carries one mark.
3. Choose the most appropriate answer from the four options provided.
4. There is only one correct answer for each question.
5. Candidates are advised to complete the test within 90 minutes.
6. Do not spend excessive time on any single question.
7. Attempt easy questions first and return to difficult questions later.
8. Use rough work wherever required for calculations.
9. Read every question carefully before selecting an answer.
10. This mock test is designed according to the AA_OSSC_Prelims_Framework and aims to simulate the difficulty and style of OSSC Preliminary Examinations.

Section Distribution

Section	Questions
Arithmetic & Data Interpretation	20
Reasoning & Mental Ability	20
Computer Awareness	10
General Science	10
Polity, Economy, History & Geography	15
Odisha General Knowledge	15
Current Affairs	10
Total	100

All the Best!Amrit Academy
Cuttack, Odisha

SECTION 1 : Arithmetic & Data Interpretation
Questions 1–20

Q1.

A number is increased by 20% and then decreased by 20%. What is the net percentage change?

- (A) No change
- (B) 2% decrease
- (C) 4% decrease
- (D) 4% increase

Q2.

The ratio of boys to girls in a school is 7 : 5. If there are 420 boys, how many girls are there?

- (A) 280
- (B) 300
- (C) 320
- (D) 350

Q3.

The average of five numbers is 24. If four of the numbers are 18, 22, 25 and 30, the fifth number is:

- (A) 24
- (B) 25
- (C) 26
- (D) 27

Q4.

A shopkeeper marks an article 25% above the cost price and allows a discount of 10% on the marked price. What is his profit percentage?

- (A) 10%
- (B) 11.5%
- (C) 12.5%
- (D) 15%

Q5.

A sum of ₹8,000 amounts to ₹9,200 in 3 years at simple interest. The rate of interest per annum is:

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

Q6.

What is the compound interest on ₹5,000 for 2 years at 10% per annum compounded annually?

- (A) ₹1,000
- (B) ₹1,025
- (C) ₹1,050
- (D) ₹1,100

Q7.

The HCF of 48 and 72 is:

- (A) 12
- (B) 18
- (C) 24
- (D) 36

Q8.

A can complete a piece of work in 12 days and B can complete it in 18 days. Working together, they can complete the work in:

- (A) 6 days
- (B) 7.2 days
- (C) 7.5 days
- (D) 8 days

Q9.

A train travels 180 km in 3 hours. Its average speed is:

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

Q10.

Study the table and answer the question.

Year Students Appeared Students Passed

2021	400	280
2022	500	375
2023	600	450

The pass percentage in 2022 is:

- (A) 70%
- (B) 72%
- (C) 75%
- (D) 80%

Q11.

A man sells an article for ₹720 and gains 20%. The cost price of the article is:

- (A) ₹560
- (B) ₹580
- (C) ₹600
- (D) ₹620

Q12.

The simple interest on ₹6,000 at 8% per annum for 2 years is:

- (A) ₹840
- (B) ₹900
- (C) ₹960
- (D) ₹1,020

Q13.

If 12 men can complete a work in 15 days, how many men are required to complete the same work in 10 days?

- (A) 15
- (B) 16
- (C) 18
- (D) 20

Q14.

A boat goes 24 km downstream in 3 hours. If the speed of the stream is 2 km/h, the speed of the boat in still water is:

- (A) 5 km/h
- (B) 6 km/h
- (C) 7 km/h
- (D) 8 km/h

Q15.

The present age of a father is 4 times the age of his son. After 5 years, the father's age will be 3 times the son's age. The present age of the son is:

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

Q16.

The area of a rectangle is 240 sq. cm. If its length is 20 cm, its breadth is:

- (A) 10 cm
- (B) 12 cm
- (C) 14 cm
- (D) 16 cm

Q17.

A mixture contains milk and water in the ratio 5 : 2. If the total quantity of the mixture is 49 litres, the quantity of water is:

- (A) 12 litres
- (B) 14 litres
- (C) 16 litres
- (D) 18 litres

Q18.

Study the data and answer the question.

Item	Quantity Sold
Pen	120
Pencil	180
Notebook	150
Eraser	90

What is the total number of items sold?

- (A) 520
- (B) 530
- (C) 540
- (D) 550

Q19.

Study the data and answer the question.

Month	Sales (₹)
January	12,000
February	15,000
March	18,000
April	21,000

The increase in sales from February to April is:

- (A) ₹5,000
- (B) ₹6,000
- (C) ₹7,000
- (D) ₹8,000

Q20.

Study the data and answer the question.

Subject	Marks
Odia	72
English	68
Mathematics	80
Science	76

The average marks obtained in the four subjects is:

- (A) 72
- (B) 74
- (C) 76
- (D) 78

SECTION 2 : Reasoning & Mental Ability
Questions 21–40

Q21.

Select the related word pair.

Teacher : School :: Doctor : ?

- (A) Court
- (B) Hospital
- (C) Bank
- (D) Market

Q22.

Choose the odd one out.

- (A) Odisha
- (B) Bihar
- (C) Cuttack
- (D) Assam

Q23.

Find the next number in the series:

5, 10, 20, 40, ?

- (A) 45
- (B) 60
- (C) 80
- (D) 100

Q24.

In a certain code, **BOOK** is written as **CPPL**. How is **TREE** written in that code?

- (A) USFF
- (B) UQFF
- (C) SSEE
- (D) VSGG

Q25.

Pointing to a boy, Rina said, "He is the son of my father's only son." How is the boy related to Rina?

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

Q26.

A man walks 5 km towards North, then turns right and walks 3 km. He again turns right and walks 5 km. How far is he from the starting point?

- (A) 2 km
- (B) 3 km
- (C) 5 km
- (D) 8 km

Q27.

In a row of students, Ravi is 12th from the left and 18th from the right. How many students are there in the row?

- (A) 28
- (B) 29
- (C) 30
- (D) 31

Q28.

If the letters of the word **MOBILE** are arranged in alphabetical order, which letter will come third?

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

Q29.

Choose the option that completes the analogy:

Hand : Finger :: Foot : ?

- (A) Knee
- (B) Toe
- (C) Leg
- (D) Heel

Q30.

In the following question, choose the word which is different from the others.

- (A) Rose
- (B) Lotus
- (C) Mango
- (D) Lily

Q31.

Statements:

All pens are pencils.

All pencils are erasers.

Conclusion:

I. All pens are erasers.

II. All erasers are pens.

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

Q32.

Statements:

Some books are magazines.

All magazines are journals.

Conclusion:

I. Some books are journals.

II. All books are journals.

(A) Only I follows

(B) Only II follows

(C) Both I and II follow

(D) Neither I nor II follows

Q33.

Statement:

All students should participate in sports activities.

Assumption:

Sports activities help in the overall development of students.

(A) Assumption is implicit

(B) Assumption is not implicit

(C) Statement and assumption are unrelated

(D) Cannot be determined

Q34.

Five friends P, Q, R, S and T are sitting in a row facing north. R is to the immediate left of P. Q is to the immediate right of P. T is to the immediate right of Q. S is to the immediate right of T. Who is sitting at the right end?

(A) P

(B) Q

(C) R

(D) S

Q35.

If 'A + B' means 'A is the father of B', 'A - B' means 'A is the sister of B' and 'A × B' means 'A is the son of B', then how is P related to R in the expression:

$P + Q - R$

(A) Father

(B) Uncle

(C) Grandfather

(D) Brother

Q36.

Find the missing term:

AZ, BY, CX, DW, ?

(A) EV

(B) EU

(C) FV

(D) FU

Q37.

A clock shows 3:00 PM. What is the angle between the hour hand and minute hand?

(A) 60°

(B) 75°

(C) 90°

(D) 120°

Q38.

In a certain language:

CAT = 24

DOG = 26

Then BAT = ?

(A) 22

(B) 23

(C) 24

(D) 25

(A=1, B=2, C=3, ..., Z=26)

Q39.

If yesterday was Thursday, what day will it be 20 days from today?

(A) Monday

(B) Tuesday

(C) Wednesday

(D) Thursday

Q40.

Six persons A, B, C, D, E and F are standing in a line facing north. E is at the extreme left end. A is immediately to the right of E. D is immediately to the right of A. B is immediately to the right of D. C is immediately to the right of B. F is at the extreme right end. Who is immediately to the right of B?

(A) A

(B) C

(C) D

(D) E

SECTION 3 :
Questions 41-50 Computer Awareness

Q41.

Which of the following is known as the brain of a computer?

- (A) RAM
- (B) Hard Disk
- (C) CPU
- (D) Monitor

Q42.

Which of the following is an input device?

- (A) Printer
- (B) Monitor
- (C) Speaker
- (D) Keyboard

Q43.

The full form of RAM is:

- (A) Read Access Memory
- (B) Random Access Memory
- (C) Rapid Access Memory
- (D) Run Access Memory

Q44.

Which of the following is system software?

- (A) MS Excel
- (B) MS Word
- (C) Windows Operating System
- (D) PowerPoint

Q45.

Which shortcut key is used to copy selected text in MS Word?

- (A) Ctrl + X
- (B) Ctrl + V
- (C) Ctrl + C
- (D) Ctrl + P

Q46.

The collection of web pages linked together is called a:

- (A) Browser
- (B) Website
- (C) Search Engine
- (D) Server

Q47.

Which protocol is commonly used for sending e-mails?

- (A) FTP
- (B) SMTP
- (C) HTTP
- (D) TCP

Q48.

Which of the following memory units is the largest?

- (A) Kilobyte (KB)
- (B) Megabyte (MB)
- (C) Gigabyte (GB)
- (D) Terabyte (TB)

Q49.

A firewall is mainly used for:

- (A) Increasing computer speed
- (B) Protecting a network from unauthorized access
- (C) Storing data permanently
- (D) Printing documents

Q50.

The term URL stands for:

- (A) Uniform Resource Locator
- (B) Universal Resource Link
- (C) Uniform Retrieval Link
- (D) Universal Retrieval Locator

Questions 51-60 General Science

Q51.

Which vitamin is mainly obtained from sunlight?

- (A) Vitamin A
- (B) Vitamin B12
- (C) Vitamin C
- (D) Vitamin D

Q52.

The SI unit of force is:

- (A) Joule
- (B) Newton
- (C) Watt
- (D) Pascal

Q53.

Which gas is most abundant in the Earth's atmosphere?

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

Q54.

Which part of the human body pumps blood throughout the body?

- (A) Liver
- (B) Kidney
- (C) Heart
- (D) Lungs

Q55.

The process by which green plants prepare their own food is called:

- (A) Respiration
- (B) Photosynthesis
- (C) Digestion
- (D) Transpiration

Q56.

Which of the following is a non-metal?

- (A) Iron
- (B) Copper
- (C) Aluminium
- (D) Sulphur

Q57.

Water boils at what temperature at normal atmospheric pressure?

- (A) 90°C
- (B) 95°C
- (C) 100°C
- (D) 110°C

Q58.

Which planet is known as the Red Planet?

- (A) Venus
- (B) Jupiter
- (C) Saturn
- (D) Mars

Q59.

Which layer of the atmosphere contains the ozone layer?

- (A) Troposphere
- (B) Stratosphere
- (C) Mesosphere
- (D) Thermosphere

Q60.

Which of the following is a renewable source of energy?

- (A) Coal
- (B) Petroleum
- (C) Natural Gas
- (D) Solar Energy

Questions 61-75 Polity, Economy, History & Geography

Q61. (Polity)

Who is the constitutional head of a State in India?

- (A) Chief Minister
- (B) Governor
- (C) Speaker
- (D) Chief Secretary

Q62. (Polity)

The Fundamental Rights in the Indian Constitution are borrowed from the Constitution of:

- (A) Canada
- (B) Australia
- (C) USA
- (D) France

Q63. (Economy)

Which institution issues currency notes in India (except ₹1 note)?

- (A) State Bank of India
- (B) Ministry of Finance
- (C) RBI
- (D) NITI Aayog

Q64. (Economy)

GDP stands for:

- (A) Gross Development Product
- (B) Gross Domestic Product
- (C) General Domestic Production
- (D) Gross Distribution Product

Q65. (History)

Who founded the Maurya Empire?

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

Q66. (History)

The famous Kalinga War was fought in:

- (A) 326 BCE
- (B) 261 BCE
- (C) 1526 CE
- (D) 1192 CE

Q67. (Geography)

Which is the longest river in India?

- (A) Yamuna
- (B) Godavari
- (C) Ganga
- (D) Narmada

Q68. (Geography)

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

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

Q69. (Polity)

Who is the Chairman of the Rajya Sabha?

- (A) Prime Minister
- (B) President
- (C) Vice-President
- (D) Speaker of Lok Sabha

Q70. (Polity)

The Right to Constitutional Remedies is provided under which Article of the Indian Constitution?

- (A) Article 32
- (B) Article 21
- (C) Article 14
- (D) Article 19

Q71. (Economy)

Inflation refers to:

- (A) Increase in employment
- (B) General rise in prices
- (C) Increase in exports
- (D) Fall in income

	MOCK TEST OSSC- PRELIM QUESTION SET: 001/26	Name: Date :
---	---	-------------------------

Q72. (Economy) Which among the following is a direct tax? (A) GST (B) Customs Duty (C) Income Tax (D) Excise Duty Q73. (History) Who among the following is known as the “Father of the Indian Constitution”? (A) Mahatma Gandhi (B) Jawaharlal Nehru (C) Dr. B. R. Ambedkar (D) Sardar Patel	Q74. (History) The Non-Cooperation Movement was launched in: (A) 1905 (B) 1919 (C) 1920 (D) 1942 Q75. (Geography) Which is the largest desert in India? (A) Sahara Desert (B) Thar Desert (C) Gobi Desert (D) Kalahari Desert
---	---

Questions 76-90 Odisha General Knowledge

Q76.

What is the capital city of Odisha?

- (A) Cuttack
- (B) Puri
- (C) Bhubaneswar
- (D) Sambalpur

Q77.

Which river is known as the lifeline of Odisha?

- (A) Mahanadi
- (B) Brahmani
- (C) Baitarani
- (D) Rushikulya

Q78.

The famous Sun Temple is located at:

- (A) Puri
- (B) Konark
- (C) Cuttack
- (D) Jajpur

Q79.

Which classical dance form originated in Odisha?

- (A) Bharatanatyam
- (B) Kathak
- (C) Odissi
- (D) Kuchipudi

Q80.

Which district is known as the “Rice Bowl of Odisha”?

- (A) Khordha
- (B) Cuttack
- (C) Balangir
- (D) Bargarh

Q81.

The Chilika Lake is famous for being:

- (A) A freshwater lake
- (B) A salt mine
- (C) A brackish water lagoon
- (D) A river island

Q82.

Who was the first Chief Minister of Odisha after independence?

- (A) Biju Patnaik
- (B) Harekrushna Mahatab
- (C) Nandini Satpathy
- (D) Janaki Ballabh Patnaik

Q83.

Which festival is associated with Lord Jagannath’s annual chariot procession?

- (A) Nuakhai
- (B) Raja Parba
- (C) Boita Bandana
- (D) Rath Yatra

Q84.

Which city of Odisha is known as the “Silver City”?

- (A) Puri
- (B) Sambalpur
- (C) Cuttack
- (D) Balasore

Q85.

The Hirakud Dam is built across which river?

- (A) Brahmani
- (B) Mahanadi
- (C) Baitarani
- (D) Subarnarekha

Q86.

Which Odia poet is known as the “Adikabi” of Odia literature?

- (A) Gangadhar Meher
- (B) Fakir Mohan Senapati
- (C) Sarala Das
- (D) Upendra Bhanja

Q87.

The famous Lingaraj Temple is located in:

- (A) Puri
- (B) Bhubaneswar
- (C) Jajpur
- (D) Kendrapara

Q88.

Which district of Odisha is famous for the Daringbadi hill station?

- (A) Koraput
- (B) Kandhamal
- (C) Gajapati
- (D) Rayagada

	MOCK TEST OSSC- PRELIM QUESTION SET: 001/26	Name: _____ Date : _____
---	---	-------------------------------------

Q89. Which sea forms the eastern coastline of Odisha? (A) Arabian Sea (B) Red Sea (C) Bay of Bengal (D) Indian Ocean	Q90. Which freedom fighter from Odisha is popularly known as “Utkalmani”? (A) Madhusudan Das (B) Gopabandhu Das (C) Biju Patnaik (D) Nabakrushna Choudhury
--	--

Questions 91-100 Odisha General Knowledge	
Q91. India's first human spaceflight mission is known as: (A) Chandrayaan (B) Aditya-L1 (C) Gaganyaan (D) Vyom Q92. Which IPL team won the IPL 2025 title? (A) Mumbai Indians (B) Chennai Super Kings (C) Punjab Kings (D) Royal Challengers Bengaluru Q93. Which mission was launched by ISRO to study the Sun? (A) Chandrayaan-3 (B) Aditya-L1 (C) Mangalyaan (D) RISAT Q94. Which country topped the World Happiness Report 2026? (A) Denmark (B) Norway (C) Finland (D) Sweden Q95. Who received the highest civilian honour of Cyprus in 2025? (A) Droupadi Murmu (B) Narendra Modi (C) S. Jaishankar (D) Amit Shah	Q96. Which city hosted the 2024 Pravasi Bharatiya Divas Convention? (A) Jaipur (B) Bhubaneswar (C) Lucknow (D) Indore Q97. Which country hosted the ICC Champions Trophy 2025? (A) India (B) Australia (C) Pakistan (D) England Q98. Which Indian space mission successfully achieved a soft landing near the Moon's south polar region? (A) Chandrayaan-1 (B) Chandrayaan-2 (C) Chandrayaan-3 (D) Aditya-L1 Q99. The 'PM Surya Ghar: Muft Bijli Yojana' is mainly related to: (A) Rural Roads (B) Solar Power for Households (C) Drinking Water (D) Skill Development Q100. Which Indian city hosted the 18th Pravasi Bharatiya Divas Convention in January 2025? (A) New Delhi (B) Bhubaneswar (C) Ahmedabad (D) Hyderabad

	MOCK TEST OSSC- PRELIM QUESTION SET: 001/26	Name: Date :
---	--	-----------------

Not Just Courses. Career Direction."

AMRIT ACADEMY

Website: www.amritacademy.co.in

WhatsApp: 9777299581

Cuttack, Odisha