



Empowering Potential

ENTRANCE EXAMINATION – V
DR. B. B. CHAVAN MILITARY SCHOOL & ACADEMY
Khandi Pimpalgaon, Tq. Khultabad. Dist : Chh. Sambhajinagar

ENT : 2025
TIME : 1Hr

Sr.No:
Max Marks : 50

QUESTION BOOKLET
GENERAL GUIDELINES

1. Do not carry any book, paper or any other material with you inside the Examination Hall.
2. Carry only writing material with you in the Examination Hall.
3. Result of this Examination will be conveyed to you on your registered Mobile No.
4. All successful candidates will be called for the personal interview.
5. This Booklet contains FOUR SECTIONS as: General Science, Mathematics, English, General Knowledge (FACTUAL). Each section contains 10 Multiple Choice Question. There are 40 MCQs. And the writing/language Skills will be assessed through an ESSAY WRITING of 10M.
6. Each question has four responses (Answers) as A, B, C, & D. You have to select the response which you want to mark on the Answer Sheet. In case you feel that there is more than one correct response, mark the response which you consider the best. In any case, Choose Only One response for each Question.
7. After having selected the correct choice from the test Booklet, you should indicate that choice by completely blackening the respective circle, DO NOT merely cross the circle. You should
8. indicate correct answer by blackening ONLY ONE circle in each answer. Any answer having more than ONE blackened circle will be treated as **WRONG answer**
9. All the answers must be marked on the Answer Sheet only (**OMR SHEET**). Do not write anything on this Test Booklet.
10. IMMEDIATELY AFTER THE COMMENCEMENT OF THE EXAMINATION, YOU SHOULD CHECK THAT THIS TEST BOOKLET DOES NOT HAVE ANY UNPRINTED OR TORN OR MISSING PAGES OR QUESTION ETC. IF SO, GET IT REPLACED BY A NEW ONE.
11. Ask for a separate paper for rough work.
12. **IMPORTANT.**
Read the questions carefully, Remember, answers are to be indicated in the Answer Sheet Only. Return the Test Booklet, Rough work papers and the Answer Sheet immediately when asked to do so. You are NOT permitted to take away with you any paper concerning the examination.
12. Before starting, ensure that you have filled the complete information at the top of this Answer Sheet. Incomplete Answer Sheet will be regarded as invalid.

THANK YOU & BEST OF LUCK!

English (10 marks)

1. What is the opposite of the word "big"?

- a) Small
- b) Large
- c) Happy
- d) Sad

2. Which of the following words rhymes with "cat"?

- a) Dog
- b) Hat
- c) Sun
- d) Moon

3. What is the plural form of the word "tooth"?

- a) Tooth
- b) Teeth
- c) Toothy
- d) Tooths

4. Identify the correct form of the possessive adjective "my" in the sentence: "That is ___book."

- a) my
- b) mine
- c) mys
- d) mines

5. Which of the following sentences is in the present tense?

- a) I went to the park.
- b) I go to the park.
- c) I will go to the park.
- d) I have gone to the park.

6. What is the meaning of the word "vocabulary"?

- a) A list of words
- b) A type of grammar
- c) A way of speaking
- d) A type of reading

7. Identify the correct form of the verb "to be" in the sentence: "They ___students."

- a) is
- b) are
- c) am
- d) be

8. Which of the following words is a synonym for "happy"?

- a) Sad
- b) Angry
- c) Joyful
- d) Bored

9. What is the opposite of the word "fast"?

- a) Slow
- b) Quick
- c) Rapid
- d) Speedy

10. Identify the correct form of the punctuation mark in the sentence: "I live in Mumbai, ____ is a big city."

- a) .
- b) ,
- c) ;
- d) :

General Science (10 marks)

1. What is the process called when plants make their own food?

- a) Respiration
- b) Photosynthesis
- c) Decomposition
- d) Fermentation

2. Which part of the human body helps us to breathe?

- a) Heart
- b) Lungs
- c) Brain
- d) Liver

3. What is the largest planet in our solar system?

- a) Earth
- b) Saturn
- c) Jupiter
- d) Uranus

4. Which type of rock is formed from molten lava?

- a) Igneous
- b) Sedimentary
- c) Metamorphic
- d) Foliated

5. What is the scientific term for the "building blocks of life"?

- a) Cells
- b) Molecules
- c) Tissues
- d) Organisms

6. Which sense organ helps us to taste?

- a) Eyes
- b) Ears
- c) Nose
- d) Tongue

7. What is the process called when water moves from the ground to the atmosphere?

- a) Evaporation
- b) Condensation
- c) Transpiration
- d) Respiration

8. Which type of animal gives birth to live young?

- a) Mammal
- b) Bird
- c) Reptile
- d) Amphibian

9. What is the scientific term for the study of the Earth's physical features?

- a) Geology
- b) Meteorology
- c) Oceanography
- d) Astronomy

10. Which part of the plant helps it to absorb water and nutrients from the soil?

- a) Roots
- b) Stems
- c) Leaves
- d) Flowers

Mathematics (10 marks)

1. $4 \times 9 = ?$

- a) 32
- b) 36
- c) 40
- d) 45

2. $7 - 3 + 2 = ?$

- a) 4
- b) 5
- c) 6
- d) 8

3. $12 \div 4 = ?$

- a) 2
- b) 3
- c) 4
- d) 6

4. What is the next number in the pattern: 2, 5, 8, 11, 14?

- a) 15
- b) 17
- c) 18
- d) 20

5. If Sally has 15 pencils and she gives 3 to her friend, how many pencils does Sally have left?

- a) 10
- b) 12
- c) 15
- d) 18

6. $9 \times 8 = ?$

- a) 64
- b) 72
- c) 80
- d) 90

7. $24 \div 6 = ?$

- a) 2
- b) 3
- c) 4
- d) 6

8. What is the missing number in the pattern: 1, 2, 4, 8, _?

- a) 10
- b) 12
- c) 16
- d) 20

9. $6 \times 9 = ?$

- a) 48
- b) 54
- c) 60
- d) 72

10. If it takes 5 apples to make a pie and you have 20 apples, how many pies can you make?

- a) 2
- b) 3
- c) 4
- d) 5

General Knowledge (10 marks)

1. Who is the author of the book "The Jungle Book"?

- a) Rudyard Kipling
- b) J.K. Rowling
- c) Roald Dahl
- d) Enid Blyton

2. Which city is the capital of India?

- a) Mumbai
- b) Delhi
- c) Kolkata
- d) Chennai

3. Who was the first President of India?

- a) Dr. Rajendra Prasad
- b) Jawaharlal Nehru
- c) Mahatma Gandhi
- d) Subhas Chandra Bose

4. What is the national animal of India?

- a) Lion
- b) Elephant
- c) Tiger
- d) Peacock

5. Which river is the longest in India?

- a) Ganges
- b) Brahmaputra
- c) Indus
- d) Yamuna

6. Who is the founder of the city of Mumbai?

- a) Shivaji
- b) Akbar
- c) Aurangzeb
- d) Portuguese

7. What is the name of the highest mountain peak in India?

- a) Mount Everest
- b) K2
- c) Kangchenjunga
- d) Nanda Devi

8. Who was the first Indian to go to space?

- a) Rakesh Sharma
- b) Kalpana Chawla
- c) Sachin Tendulkar
- d) A.P.J. Abdul Kalam

9. Which city is known as the "Pink City"?

- a) Jaipur
- b) Jodhpur
- c) Udaipur
- d) Ajmer

10. What is the national bird of India?

- a) Peacock
- b) Parrot
- c) Sparrow
- d) Crow

