



ENTRANCE EXAMINATION –X

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 : English, General Science, Mathematics & General Knowledge (FACTUAL). Each section contains 10 Multiple Choice Questions. There are total 40 MCQs. And the writing/ language Skills will be assessed through an ESSAY WRITING Section 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 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**
8. All the answers must be marked on the Answer Sheet only (OMR SHEET) . Do not write anything on this Test Booklet.

9. 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.

10. Ask for a separate paper for rough work.

11. 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 the answering, 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!

Dr. B. B. C. M. S. A.

Section- 1-English

1. Who wrote the poem "The Road Not Taken"?
A) Robert Frost B) William Wordsworth C) John Keats D) Percy Bysshe Shelley
2. Identify the correct form of possessive adjective in the sentence "That is __ book."
A) my B) mine C) mys D) mines
3. Identify the correct form of verb in the sentence "If I __ (to know) the answer, I would tell you."
A) know B) knew C) knowed D) would know
4. What is the meaning of the idiom "Break a leg"?
A) Good luck B) Bad luck C) Take a break D) Go for a walk
5. Who wrote the poem "The Road Not Taken"?
A) Robert Frost B) William Wordsworth C) John Keats D) Percy Bysshe Shelley
6. Identify the adjective in the sentence "The big house is on the hill."
A) big B) house C) hill D) the
7. Identify the interjection in the sentence "Oh, what a beautiful day!"
A) Oh B) what C) beautiful D) day
8. Which of the following sentences is in the past tense?
A) I go to school .B) I went to school. C) I will go to school. D) I have gone to school.
9. Which of the following sentences is in the passive voice?
A) The dog bites the man. B) The man is bitten by the dog.
C) The dog is biting the man D) The man bites the dog.
10. Which of the following is a phrase?
A) I went to school. B) to the store C) I went to the store. D) happy

SECTION-2-SCIENCE

1. Which of the following is a scalar quantity?
A) Velocity B) Speed C) Acceleration D) Displacement
2. What is the force that opposes motion between two surfaces in contact?
A) Frictional force B) Normal force C) Gravitational force D) Electromagnetic force
3. What is the unit of power in the SI system?
A) Watt B) Joule C) Newton D) Kilogram
4. Which of the following is a characteristic of a wave?
A) It has a definite position. B) It has a definite velocity.
C) It can transfer energy. D) It can only travel through a medium.

8. The ratio of the length of the adjacent side to the hypotenuse in a right-angled triangle is:
A) $\sin A$ B) $\cos A$ C) $\tan A$ D) $\cot A$
9. The n th term of an Arithmetic Progression is given by:
A) $a_n = a_1 + (n - 1)d$ B) $a_n = a_1 - (n - 1)d$ C) $a_n = a_1 + (n + 1)d$ D) $a_n = a_1 - (n + 1)d$
10. What is the relationship between the tangent and radius of a circle?
A) Tangent = Radius B) Tangent = 2 Radius C) Tangent = π Radius D) Tangent = Radius $\tan(\theta)$

SECTION-4-GENERAL KNOWLEDGE

1. Who is the author of the book "The Story of My Life"?
A) Mahatma Gandhi B) Jawaharlal Nehru C) Helen Keller D) Nelson Mandela
2. Which planet in our solar system is known as the "Red Planet"?
A) Earth B) Mars C) Jupiter D) Saturn
3. What is the capital city of Australia?
A) Sydney B) Melbourne C) Canberra D) Perth
4. Which river is the longest in Asia?
A) Yangtze River B) Yellow River C) Mekong River D) Brahmaputra River
5. Who is the first President of India?
A) Dr. Rajendra Prasad B) Jawaharlal Nehru C) Mahatma Gandhi D) Subhas Chandra Bose
6. What is the largest state in India by area?
A) Rajasthan B) Madhya Pradesh C) Maharashtra D) Uttar Pradesh
7. Who is the founder of the company Microsoft?
A) Bill Gates B) Steve Jobs C) Mark Zuckerberg D) Larry Page
8. What is the largest city in India by population?
A) Mumbai B) Delhi C) Kolkata D) Chennai
9. Who is the founder of the company Google?
A) Larry Page B) Sergey Brin C) Mark Zuckerberg D) Bill Gates
10. Which river flows through the city of Rome?
A) Tiber B) Rhine C) Danube D) Thames

SECTION-5-ESSAY WRITING

Write an Essay on- Describe a person who has inspired you.

OR

Write an Essay on - Should junk food be banned in schools?