GREATER BOMBAY SCIENCE TEACHERS' ASSOCIATION

DR. HOMI BHABHA BALVAIDNYANIK COMPETITION

PLEASE FILL ALL THE ENTRIES WITH BLACK POINT BALL PEN ONLY

INSTRUCTIONS FOR ENTERING ANSWERS

1. Mark your answer as shown in the example along side.
2. Appropriate oval should be darkened completely.
3. There is only ONE correct answer for each question.
4. Answer marked once should not be changed.
5. Do not use eraser or whitener to hide the entries.
6. More than one entry for an answer will be considered wrong and no marks will be given.
7. All entries in oval must be darkened by **Black Ball Point Pen only.**
8. Do not make any stray marks or rough work on this answer sheet.
9. Do not fold or spoil answer sheet. Answer sheet given once should not be changed.
10. Note down your answer sheet number on presenty report and put your signature in front of your name.

Example for Entering Answers (उदाहरण)

Correct Method (योग्य पद्धत)

● (B) (C) (D)

Wrong Method (चुकीची पद्धत)

(X) (B) (C) (D)

(A) (✓) (C) (D)

(A) (B) (○) (●)

(A) (B) (C) (●)

उत्तरे भरण्यासाठी सूचना

१. आपले उत्तर शेजारी दिलेल्या उदाहरणाप्रमाणे नोंदवा.
२. कृपया योग्य लंबगोल काळा करा.
३. प्रत्येक प्रश्नाचे फक्त एकच उत्तर बरोबर आहे.
४. एकदा नोंदविलेले उत्तर पुन्हा बदलता येणार नाही.
५. उत्तर बदलण्यासाठी खोडरबर अथवा व्हाईटनरचा उपयोग करू नका.
६. एका उत्तराला एकापेक्षा जास्त लंबगोल काळे केल्यास ते चुकीचे धरले जाईल आणि त्याला गुण दिले जाणार नाहीत.
७. लंबगोल गडद करण्यासाठी **काळ्या बॉलपेनचाच वापर करा.**
८. उत्तरपत्रिकेवर कच्चे काम आणि खाडाखोड करू नका.
९. उत्तरपत्रिकेला घडी घालू नका अथवा खराब होऊ देऊ नका. एकदा दिलेली उत्तरपत्रिका पुन्हा बदलता येणार नाही.
१०. तुम्हाला मिळालेल्या उत्तरपत्रिकेचा क्रमांक उपस्थिति पत्रकावर तुमच्या नावापुढे नोंदवा व सही करा.

ROLL NUMBER

1	1	0	7	5	1	2	3	2	0	4

NAME OF THE CANDIDATE IN CAPITAL LETTERS (AS PER YOUR ADMIT CARD)

AMAR RAJARAM THORGULE

NAME OF THE EXAMINATION CENTRE IN CAPITAL LETTERS

ADARSH VIDYALAYA, GOREGAON

STANDARD

6th ●
9th ○

MEDIUM

ENGLISH ●
MARATHI ○

CANDIDATE'S SIGNATURE

ARThorgule

INVIGILATOR'S SIGNATURE

Naik

DATE OF EXAMINATION

08/11/2025

ANSWER SHEET NO. 126491

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GREATER BOMBAY SCIENCE TEACHERS' ASSOCIATION

DR. HOMI BHABHA BALVAIDNYANIK COMPETITION

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Correct Method (योग्य पद्धत)

(A) (B) (C) (D)

Wrong Method (चुकीची पद्धत)

(A) (B) (C) (D)

(A) (B) (C) (D)

(A) (B) (C) (D)

(A) (B) (C) (D)

उत्तरे भरण्यासाठी सूचना

१. आपले उत्तर शेजारी दिलेल्या उदाहरणाप्रमाणे नोंदवा.
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४. एकदा नोंदविलेले उत्तर पुन्हा बदलता येणार नाही.
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ROLL NUMBER

1	1	1	1	1	1	1	1	1	1	1
2	2	2	2	2	2	2	2	2	2	2
3	3	3	3	3	3	3	3	3	3	3
4	4	4	4	4	4	4	4	4	4	4
5	5	5	5	5	5	5	5	5	5	5
6	6	6	6	6	6	6	6	6	6	6
7	7	7	7	7	7	7	7	7	7	7
8	8	8	8	8	8	8	8	8	8	8
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0	0	0	0	0	0	0	0	0	0	0

NAME OF THE CANDIDATE IN CAPITAL LETTERS (AS PER YOUR ADMIT CARD)

NAME OF THE EXAMINATION CENTRE IN CAPITAL LETTERS

STANDARD

6th ○
9th ○

MEDIUM

ENGLISH ○
MARATHI ○

CANDIDATE'S SIGNATURE

INVIGILATOR'S SIGNATURE

DATE OF EXAMINATION

08/11/2025

ANSWER SHEET NO. 126241

	A	B	C	D
1	(A)	(B)	(C)	(D)
2	(A)	(B)	(C)	(D)
3	(A)	(B)	(C)	(D)
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	A	B	C	D
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88	(A)	(B)	(C)	(D)
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95	(A)	(B)	(C)	(D)
96	(A)	(B)	(C)	(D)
97	(A)	(B)	(C)	(D)
98	(A)	(B)	(C)	(D)
99	(A)	(B)	(C)	(D)
100	(A)	(B)	(C)	(D)

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A B C D

A B C D

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Chapter
02

The Written Test

The first step towards winning Dr. Homi Bhabha Balvaidnyanik Competition includes a written test. A written test is an assessment through which your knowledge in science and your ability to apply it to the day–to–day situations is measured.

The written test evaluates the competitor's knowledge, skill, aptitude and interest in science, his curiosity and zeal to ascertain facts, studied by him, by performing simple experiments using common household devices.

Written Test Pattern

Greater Bombay Science Teachers' Association that conducts the competition will provide the question papers and answer sheets to all candidates appearing for the written test at all centres.

The question paper is in the form of a Paper containing 100 questions carrying 100 marks. The answer sheet has been specially designed so that the answers to the multiple choice questions can be checked using automated machines.

You should hand over the answer sheet, marked with your answers to the invigilator, before leaving the examination hall.

Question Paper

The competitor will be given four answers for each question and the competitor must choose one 'best' answer to a question.

Out of the total 100 questions, 90 are based on the textbooks of standard IV to standard VI for SSC, CBSE and ICSE boards. Remaining 10 questions are based on current affairs in the field of science and technology. Most of questions are based on topics expected to be studied by the students up to standard VI.

The duration for this test is 90 minutes. The competitor is expected to devote maximum time for thinking and covering as many questions as possible.

Answer Sheet

You are normally used to writing long answers on full–scape sheets. But the written test does not expect long answers. Dr. Homi Bhabha Balvaidnyanik Competition expects you to read accurately, think correctly and select one *best* answer from four alternatives appropriately.

After selecting the *best* alternative from amongst the available four typed along with the question, the competitor has to darken the respective oval with a **ball point black pen.**

Marking on the Answer Sheet

In order to answer a question, unlike your school examination, you need to mark on the answer sheet the *best* alternative.

1. Each question is followed by four answers which are marked as A, B, C and D in ovals.



2. On selecting the *best* alternative use a **black ball point pen** to blacken the oval bearing the correct answer number, against the serial number of the question on the answer sheet.



For example, when the answer to the first question is B, blacken the oval with B written in the oval. You have thus selected and marked the answer.

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The marked answer now becomes eligible to be captured by the automated machine.

If you omit a question when you find it difficult, be sure that you mark the next answer against the serial number of the next question.

Use a scale to keep track of the question number and answers, so that you do not mark a correct answer for a wrong question! There is no negative marking in this competition that means no marks are deducted for wrong answers. You may attempt all questions.

Marking with a Black Pen

You have to mark the answer on the answer sheet using a black ball point pen.

Be sure about your answer selection and try not to erase the selected answer.

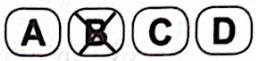
Wrong Markings

Some examples of wrong methods of marking a selection on the answer sheets are presented below. **Do not try and attempt any of these methods to mark your correct alternative.** Since, though your answer is correct, it will not be *read* by the machine and it will not fetch you a mark.

- Do not tick to indicate the correct alternative.



- Do not cross to indicate the correct alternative.



- Do not draw a line across to indicate the correct alternative.



- Do not half-fill the oval to indicate the correct alternative.



- Do not draw a dot in any part of the oval to indicate the correct alternative.

Please note that the computerised marking system will only recognise ovals which are completely blackened with a black ball point pen as the correct alternative.

■

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