CHEMISTRY

Std. XII
Chemistry – Board Paper
Instructions
Q.1. MCQ - 7 MARKS
Q.2. SHORT ANSWER QUESTIONS (6 OUT OF 8) - 12 MARKS
Q.3. SHORT ANSWER QUESTIONS (3 OUT OF 4) - 9 MARKS
Q.4. LONG ANSWER QUESTIONS (1 OUT OF 2) - 7 MARKS
BOARD PAPER
SECTION-II

Q.5. MCQ - 7 MARKS
Q.6. SHORT ANSWER QUESTIONS (6 OUT OF 8) - 12 MARKS
Q.7. SHORT ANSWER QUESTIONS (3 OUT OF 4) - 9 MARKS
Q.8. LONG ANSWER QUESTIONS (1 OUT OF 2) - 7 MARKS
5 MINUTES - Read the paper carefully
80 MINUTES - Section - I
80 MINUTES - Section - II
5 MINUTES - To check whether all questions are attempted on not, to tie the supplements taken, if any, etc.
5 MINUTES - Attendance signature, supervisor’s signature etc.
5 MINUTES - SPARE TIME
SECTION - I

- DEFINITIONS, LAWS, RULES & PRINCIPLES: Write correct statements, no explanation required unless otherwise stated.

- DIAGRAMS: Neat & proportionate, must be labelled, scientifically correct, no sketch

- EXPLANATIONS, GIVE REASONS & JUSTIFICATION TYPE QUESTIONS: Write answers to the point, write the points according to marks (4 points for 2 marks)
SECTION - I

- **COMPARISON TYPE QUESTIONS:** Proper explanation for the pair given
- **IDENTIFICATION WITH JUSTIFICATION:** Identification must be stated clearly
- **DERIVATIONS:** Important steps are to be written correctly, symbols & terms are to be explained
SECTION - I

NUMERICALS: Write the correct formula, Show the substitution, Show the log calculations, Final answer written with unit, When more than one formula is required, find out the answer of each step, Do not perform all calculations at the final stage.
SECTION - I

**EQUATIONS:** Write balanced chemical equations wherever necessary. When the question is based on the reaction, marks are given to the balanced chemical equation only, no marks are given for any explanation.
SECTION - I

- You have only 80 minutes for solving section - I
- 15 minutes - MCQ
- 20 minutes - Q.2 (6 sub questions - 3 minutes each)
- 20 minutes - Q.3 (4 sub questions - 5 minutes each)
- 15 minutes - Q.4
- 10 minutes - Overall Checking
SECTION - II

 Marks are given only for the equations, write balanced chemical equations everywhere (exception: complicated equations)

 No marks are given for writing any of the explanation.

 Reaction conditions must be mentioned clearly over the arrow.
SECTION - II

- **DEFINITIONS**: Write correct statements, no explanation required unless & otherwise stated.

- **EXPLANATIONS, GIVE REASONS & JUSTIFICATION TYPE QUESTIONS**: Write answers to the point, write the points according to marks (4 points for 2 marks)
You have 80 minutes for solving section - II

15 minutes - MCQ

20 minutes - Q.2 (6 sub questions - 3 minutes each)

20 minutes - Q.3 (4 sub questions - 5 minutes each)

15 minutes - Q.4

10 minutes - Overall Checking
FINAL TIP
TEXT BOOK EXERCISE & IN - TEXT QUESTIONS TO BE SOLVED.