

## MP SI SLLABUS

**Madhya Pradesh Professional Examination Board (MPPEB or MP Vyapam)** will conduct a Written exam for recruitment of Technical and Non-Technical Posts of Subedar, Sub-Inspector (SI) and Platoon Commander. Nowadays Competition Level become very high so Competitive Exams gets too tougher.

### Technical Posts :-

Sub-Inspector (Ordnance)  
Sub-Inspector (Q.D.)  
Sub-Inspector (Radio)  
Sub-Inspector (Finger Print)

### Non-Technical Posts :-

Subedar  
Sub-Inspector (Distt. Force)  
Sub-Inspector (Special Branch)  
Platoon Commander

1. **First Stage** – Written Exam
2. **Second Stage** – Physical Measurement Test (PMT), Physical Endurance Test (PET) and Interview.

### Written Examination

**Exam Pattern** : Scheme for SI, Subedar, Platoon Commander written Exam is as Follows :-

Sr. No.	Paper	Type of Posts	Duration	Max. Marks
1.	Science (Physics, Chemistry & Maths)	For Technical Only	02:00 Hours	100
2.	Proficiency in Hindi and English & General Knowledge	For Both Technical & Non-Technical Posts	03:00 Hours	200 (70+30+100)

- ▶ The written test will be multiple choice objective type.
- ▶ There will be no negative marking.

**Exam Syllabus** : Syllabus for SI, Subedar and Platoon Commander written Exam is given below :-

### Paper-I (only Technical Posts)

The syllabus of Science will be based on education of graduation level :-

Physics :- 33 marks

Chemistry :- 33 marks

Maths :- 34 marks

**Chemistry** – Analytical Chemistry, Inorganic Chemistry, Organic Chemistry, Bio-molecules, Polymers, and Drugs, Physical Chemistry, Physical Chemistry – A Molecular Approach etc.

**Physics** – Role of Physics, Units, Dimensions, Vectors, Scalar Quantities and Elementary, Calculus, Gravitation, Friction, Motion in Fluids, Circular Motion, Gravitation, Properties of Matter –Temperature, Internal Energy, Oscillations, Waves etc.

**Maths** – Questions will be asked from Simplification, Average, Percentage, Time & Work, Area, profit & Loss, Simple & Compound Interest, Time & Speed, Investment, HCF LCM,

Problem On Ages , Bar Graph, Pictorial Graph, Pie Chart. Date Interpretation is the section which have to be focused.

**Paper-II (for both Technical & Non-Technical)**

**English (10+2 Level) – 30 Marks**

Functional Grammar

- 1- Tenses
- 2- Modals
- 3- Determiners
- 4- Articles
- 5- Voices
- 6- Narration
- 7- Prepositions
- 8- Clauses

An unseen passage with a variety of questions including marks for vocabulary such as word formation and inferring meaning.

The passages could be any of the following two types:-

- (a) Factual passages- e.g. instructions, descriptions, reports.
- (b) Discursive passages- involving opinion e.g. argumentative, persuasive.

**□□□□□□□□ □□□□ (10+2 □□□□) – 70 Marks**

□□□□ □□□-

□□□□ □□□□□□□□- (□□□□□□, □□□□□□□□, □□□□, □□□□)  
□□□□□□□□□□ □□□□□□□□□□ □□□□  
□□□□□□□□□□ □□□□  
□□□□□□ □□□□  
□□□□□□□□□□□□ □□□□  
□□□□□□□□□□ □□ □□□ □□ □□□□  
□□□ □□□□□□□/□□□□ □□□□□□□□  
□□□□□□ – □□□□□□□□ □□□□□□  
□□□□□□ □□□□□□□□  
□□□□□□□□/ □□□□□□□□□□□□  
□□□□ □□□□□□□□ □□□ □□□□□ □□ □□□□  
□□□□□□□□□□□□□□  
□□□□□□□□□□□□, □□□□□□□ □□□□□□ □□ □□□□□□  
□□□□□□ □□□□ (□□□□□□, □□□□□□ □□ □□□□□□ □□) □□□□□□ □□□□□□□□  
□□□□□□□□□□  
□□□□□□, □□□□□□□□, □□□□□□□□, □□□□□□□□□□□□  
□□□□□□□□/ □□□□□□□□□□□□□□ □□ □□□□□□ □□□ □□□□□□□□

□□□□□ □□□-

□□□□□□ □□ □□□□□□□□ – □□□□, □□□□□□□ □□□□□□, □□□□□□□ □□□□□□  
(□□□□□□□□□□, □□□□□□□□□□)  
□□ – □□□□□□□□□□, □□□□, □□□□ □□ □□□□□□□□  
□□□□□□□□ – □□□□□□□□□□□□, □□□□□□□□□□□□, □□□□□□□□□□□□  
□□□□ – □□□□□□□□, □□□□□□□□□□□□, □□□□□□□□□□, □□□□□□  
□□ □□□□□□, □□□□, □□ □□□□ – □□□□□□□□ □□□□□ □□□□□□□□  
□□□□, □□□□□□ □□ □□□□□□□□ □□□□ □□□□□□ □□ □□□□ □□□□□ □□□  
□□□□□□□□□□□□ □□□□□ – □□□□□□□□□□, □□□□□□□□□□, □□□□□□□□, □□□□ □□□□□□ □□□

□□□□ □□ □□ □□□ □□ □□□ □□□□□  
 □.□□. □□ □□□□□□ □□□ □□□ □□□□ □□□ □□ □□□ □□□□□□□□  
 □□ □□□□□□  
□□□□ □□□-  
 □□ □□□□□□ - □□□□□□, □□□□□□ □□ □□□□□□  
 □□ □□□□□□ - □□□□□□, □□□□□□ □□ □□□□□□

**General Knowledge – 100 Marks**

**Physical Measurement Test (PMT)**

Particulars	Male	Female
Height	167.5 cms	152.4 cms
Chest	81-86 cms (minimum 05 cms expansion compulsory)	N/A

**Physical Endurance Test (PET)**

	Male	Female	Ex-Servicemen
800 meters Race	2 minutes 40 seconds	3 minutes 30 seconds	3 minutes 15 seconds
Long Jump	13 feet	10 feet	10 feet
Shot-put	19 feet (7.260 KGs)	15 feet (4 KGS)	15 feet (7.260 KGs)

**Interview**

Candidates qualified in Physical Test will be eligible to appear in Interview. Maximum marks for Interview shall be 10.