

## WBPS Motor Vehicle Inspector Non Technical Exam Pattern

Exam Type	Papers	Subjects Name	Paper wise Questions	Total Questions	Total Marks	Duration
Objective Type	Paper I	General Studies including Science and Humanities	75	100	200 Marks	1 Hour 30 Minutes
		Arithmetic Problems (Madhyamik standard)	25			
	Paper II	Personality Test	-----	-----	50 Marks	-----

### WBPS Motor Vehicle Inspector Syllabus - Topic Wise

#### General Studies

- Current National & International Important Events.
- General Science.
- World Geography.
- Geography & Natural Resources of India.
- History of India.
- Indian Polity.
- Economy & Culture.
- Indian National Movement.
- Ecology and Urbanization.
- Education, Agriculture, Industry & Trade, Living & Social Traditions, Culture, etc.
- Indian Agriculture.
- Commerce, Trade & Population.

#### Science

- Computer Science
- Atomic Nucleus / Solid and Semi-Conductor Device
- Physical World and Measurement
- Electromagnetic Waves
- Organic Chemistry
- Mechanics of Solids and Fluids
- Kinematics, Current Events

- Work, Energy, and Power
- Physiology and Human Diseases
- Optics
- Food
- Principles of Communication
- Nutrition and Health
- Dual Nature of Matter and Radiations
- Electrostatics
- Electromagnetic Induction and Alternating Current
- Heat Thermodynamics
- Metals and Non-Metals
- The Motion of System of Particles & Rigid Body
- Magnetic Effect of Current and Magnetism
- Laws of Motion

### **Humanities**

- Psychology
- Home Science
- Sociology
- Fashion Studies
- Journalism
- Other liberal arts should opt for this stream.

### **Arithmetic**

- Number System.
- Decimal & Fractions.
- Ratio and Proportions.
- Time and Work.
- Mixtures & Allegations.
- Problems on Ages.
- HCF & LCM.
- Time and Distance.
- Simple & Compound Interest.
- Profit and Loss.
- Average.
- Data Interpretation.
- Simplification.
- Percentages.