SSB Sub Inspector 2019 Syllabus

SSB SI Syllabus For General Knowledge

- Indian And Its Adjacent Countries.
- Indian Geography.
- Current Affairs.
- Scientific Progress/ Development.
- Indian History.
- Indian Languages.
- National/ International Award.
- Script.
- Books.
- Currency.
- Capital.
- Sports- Athlete Etc.

SSB SI Syllabus For General English And Hindi

- Comprehension.
- Word Knowledge.
- Letter Writing.
- Antonyms.

- Use of Words.
- One Word Substitution.
- Synonyms.
- Idioms Phrases.
- Sentence Correction etc.

SSB SI Syllabus For Electronics And Communication

- Basics of Circuit And Measurement System.
- Transducers, Mechanical Measurement And Industrial Instrumentation.
- Analog Electronics.
- Digital Electronics.
- Electrical And Electronic Measurements.
- Analytical, Optical Instrumentation.
- Control Systems and Process Control.
- Signals, Systems And Communications.

SSB SI Syllabus For Physics

- Laws of Motion.
- Thermal Properties of Matter.
- Gravitation.
- Kinetic Theory.

- Units And Measurements.
- Mechanical Properties of Fluids.
- Nuclie.
- Electrostatic Potential And Capacitance.
- Electromagnetic Induction.
- Magnetism And Matter.
- Moving Charges And Magmetism.
- Current Electricity.
- Electric Charges And Fields.
- Alternating Current.
- Systems of Particles and Rotational Motion.
- Communication Systems.
- Semiconductor Electronics.
- Waves.
- Atoms.
- Electromagnetic Views.
- Dual Nature of Radiation and Matter.
- Ray Optics And Optical Instrument.
- Mechanical Properties of Solids.
- Wave Optics.
- Work, Energy And Power.
- Thermodynamics.
- Motion in a Straight Line.
- Physical World.

- Oscillations.
- Motion in a Plane.

SSB SI Syllanbus For Mathematics

- Indices.
- Cube and Cube Root.
- Square And Square Root.
- Factors.
- Algebraic Expressions.
- Plane Figures.
- Ratio And Proportion.
- Interest.
- Equations.
- Percentage.
- Area of Plane Figures.
- Place of Mathematics in Curriculum.
- Statistics.
- Surface Area And Volume.
- Line And Angles.
- Graph.
- The Language of Mathematics.
- Remedial Teaching.
- Community Mathematics.
- Evaluation.
- Nature of Mathematics/ Logical Thinking.

- Problems of Teaching.