

## 11. Scheme of Examination:

- 11.1 The examination will consist of following stages:
- (i) Computer Based Examination,
  - (ii) Physical Endurance and Measurement Test (PE&MT)
  - (iii) Trade Test and
  - (iv) Medical Examination of the recommended candidates.
- 11.2 Marks scored by candidates in Computer Based Examination, if conducted in multiple shifts, will be normalized by using the formula published by the Commission through Notice No: 1-1/2018-P&P-I dated 07-02-2019 and such normalized scores will be used to determine final merit and cut-off marks.
- 11.3 **Computer Based Examination:** The Computer based examination will consist of one objective type multiple choice paper containing 100 questions carrying 100 marks, with the following composition:-

Subject		No. of Questions	Max. Marks	Time
Part-A	General Awareness	20	20	90 minutes
Part-B	General Intelligence	20	20	
Part-C	Numerical Ability	10	10	
Part-D	Road Sense, Vehicle Maintenance, Traffic Rules/ Signals vehicle & environmental pollution i.e. petrol and diesel vehicle, CNG operated vehicle, Noise pollution etc.	50	50	
<b>Total</b>		<b>100</b>	<b>100</b>	

- 11.4 There will be negative marking of 0.25 marks for each wrong answer. Candidates are, therefore, advised to keep this in mind while answering the questions.
- 11.5 The computer based examination will be conducted in English and Hindi only.
- 11.6 Tentative Answer Keys for the Computer Based Examination will be placed on the Commission's website after the Examination. Candidates may go through the Answer Keys and submit representations, if any, on payment of ₹ 100/- per question within the time limit given by the Commission through on-line modality only. Any representation regarding Answer Keys received within the time limit fixed by the Commission at the time of uploading of the Answer Keys will be scrutinized before finalizing the Answer Keys and the decision of the Commission in this regard will be final. No representation regarding Answer Keys shall be entertained later.
- 11.7 The syllabus for the Computer Based Examination will be as follows:
- 11.7.1 **Part A: General Awareness:** Question in this component will be aimed at testing the candidate's general awareness around him. Questions will also be

designed to test his knowledge of current events and of such matters of every day observations and experience in their scientific aspect as may be expected of any educated person. The test will also include questions relating to India and its neighboring countries especially pertaining to Sports, History, Culture, Geography, Indian Economy, General Polity, Indian Constitution, Scientific Research, etc. These Questions will be such that they do not require a special study of any discipline

11.7.2 **Part B: Reasoning:** Analytical aptitude and ability to observe and distinguish patterns will be tested through questions principally of nonverbal type. This component may include questions on analogies, similarities and differences, spatial visualization, spatial orientation, visual memory, discrimination, observations, relationship concepts, arithmetical reasons and figural classification, arithmetic number series, non-verbal series, coding and decoding, etc.

11.7.3 **Part C: Numerical Ability:** This paper will include questions on problems relating to Number Systems, Computation of Whole Numbers, Decimals and Fractions and relationship between Numbers, Fundamental Arithmetical operations, Percentages, Ratio and Proportion, Averages, Interest, Profit and Loss, Discount, Mensuration, Time and Distance, Ratio and Time, Time and Work, etc.

11.7.4 **Part –D:** Questions related to Road Sense, Vehicle Maintenance, Traffic Rules/Signals/Signages, vehicle & environmental pollution, i.e., petrol and diesel vehicle, CNG operated vehicle, Noise pollution, etc.

11.8 The question paper will be of Class 10<sup>th</sup> Level.

11.9 **Physical Endurance and Measurement Test (PE&MT):** Standard of Physical Endurance and Measurement Tests are as follows:

11.10 **Physical Endurance Test:** Standard of Physical Endurance Test for candidates including ex-servicemen and Departmental candidates (age-wise) will be as under:

Age	Race 1600 Metres	Long Jump	High Jump
Upto 30 years	07 minutes	12½ feet (12'6")	3½ feet (3'6")
Above 30 to 40 years	08 minutes	11½ feet (11'6")	3¼ feet (3'3")
Above 40 years	09 minutes	10½ feet (10'6")	3 feet (3')

11.11 Those candidates who qualify in the race will be eligible to appear in Long jump and then High Jump. The Long Jump and High Jump must be cleared in any one of the three chances given to a candidate. There shall be no appeal against disqualification in race, Long jump and High jump.