

Date: October 7<sup>th</sup>, 2017

**SCHEDULE FOR WRITTEN EXAM FOR THE POST OF**  
**MTS LABORATORY**

Candidates, who have applied for the post of MTS Laboratory (purely on contract basis) are required to appear for written examination, which is going to be held at Shivaji College, Ring Road, Raja Garden, New Delhi – 110027, as per below mentioned schedule: -

Sr. No.	Name of Post	Paper Type	Exam Timing	Date of Exam
1.	MTS Laboratory	<b>MCQ Type: -</b> General Science and Awareness (150 questions)  <b>Max. Marks: 300 marks</b>	01:30 P.M. to 04:30 P.M. (Time: 3 hrs.)*	15.10.2017 (Sunday)

**No. of Vacant Post(s): - 01**

**LIST OF CANDIDATES, WHO HAVE APPLIED FOR THE POST OF MTS LABORATORY**

Sr. NO.	ROLL NO.	APPLICANT NAME	S/O/ D/O/ W/O
1	1	AKANSHA	SURESH KUMAR
2	2	ASHISH PARCHA	INDER PAL SINGH
3	3	RAJNESH PATHAK	SHIV RAM PATHAK
4	4	RAKESH ROSHA AZAD	ASHOK AZAD
5	5	SANTOSH KUMAR MAURYA	JADISH PRASAD
6	6	SHANKAR YADAV	DINESH YADAV
7	7	SHIVA YADAV	DINESH YADAV
8	8	PAWAN KUMAR RATHI	ASHOK KUMAR
9	9	MANOHAR KUMAR YADAV	ANIL KUMAR YADAV
10	10	DHARMENDRA	SATENDRA SINGH
11	11	UMESH	MOHAN LAL

<b>Sr. NO.</b>	<b>ROLL NO.</b>	<b>APPLICANT NAME</b>	<b>S/O/ D/O/ W/O</b>
12	12	NIRESH KUMAR	NAHAR SINGH
13	13	OM PRAKASH MEENA	HAZARI LAL MEENA
14	14	PRASHANT SINGH	RAN VIJAY SINGH
15	15	OM PRAKASH	BHAGWATI PRASAD
16	16	MANISH SHARMA	MANI RAM SHARMA
17	17	SUNIL KUMAR	LAXMAN SINGH
18	18	YOGESH KUMAR	RAM KISHOR

### **Scheme of Examination for the post of MTS Laboratory:**

The following shall be the scheme of examination, components of written test and its syllabus for the post of MTS Laboratory: -

#### **A. Scheme of Examination:**

<b>Written Test</b>		
<b>Objective Type (MCQ)</b> General Science and Awareness (150 questions)	Time: 3 hrs.*	Max Marks: 300 marks
<b>Total Marks</b>		<b>300 marks</b>

\*15 minutes extra per hour would be given to Visually Handicapped and Cerebral Palsy candidates.

<b>Objective Type (MCQ)</b>	<b>TEST COMPONENTS</b>	<b>DURATION: 3 hours</b>	
		<b>No. of Questions</b>	<b>Marks</b>
(i)	General Science#	60	120
(ii)	General Awareness	20	40
(iii)	Reasoning Ability	20	40
(iv)	Mathematical Ability	30	60
(v)	Test of Language English or Hindi	20	40
	<b>TOTAL</b>	<b>150</b>	<b>300</b>

#### **B. Detailed Syllabus:**

- (i) **General Science:** Questions will be designed to test the knowledge of science, laboratory equipment and lab practice. The questions may be from

all the spheres of science, however, emphasis would be on the field of science pertaining to the department for which the candidate is being assessed. In case of appointment in departments under the Faculty of Arts/ Social Sciences/ Mathematical Sciences questions pertaining to the subject matter of the concerned department may also be included.

**(#The candidate has to secure 50% marks in section (i) of this paper, 5% relaxation will be provided for SC/ST/OBC/PwD)**

- (ii) **General Awareness:** Questions will be designed to test the ability of the candidate's General Awareness of the environment and its relevance to the society. The questions will also be designed to test knowledge of the current events and of such matters of everyday observation as may be expected of an educated person. The test will include questions relating to India and her neighboring countries, especially pertaining to History, Indian Policy & Constitution, Art & Culture, Geography, Economics, General Policy, Science & Scientific Research, National/ International Organizations/ Institutions, events etc.
- (iii) **Reasoning Ability:** The syllabus of General Intelligence includes questions of both verbal and non-verbal types. Test may include questions on analogies, similarities, differences, space visualization, problem solving, analysis, judgment, decision making, visual memory, discrimination, observation, relationship, concepts, arithmetical reasoning, verbal and figure classification, arithmetical number series etc.
- (iv) **Mathematical Ability:** The test of Arithmetical and Numerical Ability will cover Number System including questions on Simplification, Decimals, Fractions, L.C.M., H.C.F., Ratio & Proportion, Percentage, Average, Profit & Loss, Discount, Simple & Compound Interest, Mensuration, Time & Work, Time & Distance, Tables & Graphs, etc.
- (v) **Test of Language English or Test of Language Hindi:**  
In addition to the testing of candidate's understanding of the English or Hindi Languages, its Vocabulary, Grammar, Sentence Structure, Synonyms, Antonyms and its correct usage etc. would also be tested.

**Note:**

1. The question paper should be bilingual (English and Hindi) and the applicant will have the option to respond in either of the languages. However, the same medium of language must be used throughout.
2. The questions in the written test will be of the level of degree/diploma/examination which is defined as the minimum eligibility for the respective post.
3. The minimum overall qualifying marks for written test shall be 45% for the unreserved posts and 40% for the posts reserved for OBC category and 35% for the posts reserved for SC/ST/PwD category.  
However, section (ii), (iii), (iv) & (v) of the paper will be evaluated only if, a candidate obtains 50% marks in the section (i) of the papers, 5% relaxation will be provided for SC/ST/OBC/PwD.
4. There shall be negative marking for wrong answers in MCQ based questions to the tune of 1/4<sup>th</sup> of marks allocated per question.
5. Merit shall be drawn only for candidates who qualify written test.
6. In case of bunching/ bracketing of candidates in the results of the written test, the priority/ merit list would be decided as follows:
  - a). The candidate having more marks in aggregate in the examination/degree/diploma which is defined as the minimum eligibility for the respective post will be given preference.
  - b). In case of further bunching/bracketing of candidates, candidate senior in age will be given preference.
  - c). In case option at (a) and (b) is exhausted, it will be decided through draw of lots.

**POINTS TO BE REMEMBERED (IMPORTANT INSTRUCTIONS)**

1. In case of any discrepancy/query regarding this notification, candidate may contact the College office w.e.f. the date of this notification to the date preceding the date of exam between office working hours i.e. from 09:00 A.M. to 05:30 P.M.
2. Every candidate as per list enclosed is hereby advised to note down his/her Roll No./ and required to bring his/her Photo ID Proof at the time of Written Exam.

3. Candidates shall be present at the Examination Centre 45 minutes before the commencement of the examination.
4. No candidate shall be admitted to the Examination Room/Hall after the commencement of the examination i.e. after 01:30 p.m.
5. No candidate shall be allowed to leave the Examination Room/Hall before the conclusion of the test and without handing over the Answer Sheet and Test Booklet to the Invigilator concerned. Failure to do so would result in cancellation of candidature.
6. The candidates shall not remove any page(s) from the Test Booklet and if any page(s) is/are found missing from his/her Test Booklet, he/she will be proceeded against and shall be liable for criminal action.
7. Calculators, Log tables, Calculating devices, Mobile Phones. Pagers & Other Communication Devices, Side Rules, Geometry Box and Textual material etc. are not allowed inside the premises where examination is being conducted. The examination centre shall not make any arrangement to keep the mobile phones in safe custody.
8. The candidate must ensure that he/she fulfills all the eligibility conditions. If at any time, it is observed that he/she is not meeting the minimum eligibility conditions, his/her candidature shall be summarily rejected.
9. Any infringement of instructions shall entail disciplinary action including ban from future examinations.
10. No T.A. is admissible for appearing in the test.
11. For queries, if any, please mail us to: - [shivajicollege.ac@gmail.com](mailto:shivajicollege.ac@gmail.com)
12. Submission of false information will lead to cancellation of the candidature.

**Sd/-  
PRINCIPAL  
SHIVAJI COLLEGE**