## 21. <u>Details of Physical Endurance/ Skill Tests</u>.

Name of Post	Stage-I (Qualifying)	Stage-II
Material	-	Written
Assistant		Exam
JOA	Typing Proficiency Test:- 35 Words Per minute in	Written
	English (or) 30 Words Per minute in Hindi on computer.	Exam
CMD (OG)	Driving Test & Verbal questioning about internal	Written
	functioning of heavy and light vehicles.	Exam
Tele	-	Written
Operator Grade-II		Exam
Fireman	Physical Measurements (Qualifying)	Written
	(a) Height without shoes - 165 cms (A concession of 2.5 cms shall be allowed for members of ST cat)	Exam
	(b) Chest (unexpanded) - 81.5 cms	
	(c) Chest (expanded) - 85 cms (d) Weight (minimum) - 50 Kg	
	(d) Weight (minimum) - 50 Kg  Physical Endurance Test	-
	(a) 1.6 Km Run	-
	(i) Candidates other than ESM/Female	
	candidates - 06 mins	
	(ii) Female Candidates - 08 min 26 secs	
	(iii) ESM Candidates	
	(aa) Below 40 yrs - 7 min 11 secs	
	(ab) Between 40-45 yrs - 7 min 48 secs	
	(ac) Above 45 Yrs - 9 min 22 secs	
	(b) Carrying a person of 63.5 Kgs to a distance of 183 meters within 96 seconds	
	(c) Clearing 2.7 meters wide ditch landing on both feet (long jump)	
	(d) Climbing 3 meters vertical rope using hands and feet	
Carpenter & Joiner		Written Exam
Painter & Decorator	Painting of wooden and iron items verbal questioning about mixing of colours.	Written Exam
MTS	-	Written Exam

Name of Post	Stage-I (Qualifying)	Stage-II						
1030	Physical Endurance Test	Written						
	(a) 1.5 Km run in 6 mins	Exam						
	(b) Carrying a weight 50 Kg to a distance of 200 mtr							
	in 100 secs							
	For ESM							
	(Below 40 yrs)							
	(a) 1.5 Km run in 7 min 11 sec (431 secs)							
Tradesman	(b) Carrying a weight 50 Kg to a distance of 200 Mtr							
Mate	in 2 mins (120 secs)							
	(40-45 Yrs)	]						
	(a) 1.5 Km run in 7 min 48 Secs (468 Sec)	]						
	(b) Carrying a weight 50 Kg to a distance of 200 mtr							
	in 2 min 10 Secs (130 Sec)	]						
	(Above 45 Yrs)							
	(a) 1.5 Km run in 9 min 22 secs (562 secs)							
	(b) Carrying a weight 50 Kg to a distance of 200 mtr							
	in 2 min 40 secs (160 secs)							
	For Female Candidates							
	(a) 1.5 Km run in 8 min 26 secs	]						
	(b) Carrying a weight 50 Kg to a distance of 200 mtr							
	in 3 min 45 secs (225 secs)							

## 22. <u>Details of Syllabus for Written Test</u>.

SYLLABUS FOR POSTS IN PAY LEVEL-1 & 2 (MATRIC LEVEL STANDARD)							
<u>Subject</u>	No of	<u>Marks</u>	<b>Duration of</b>				
4, 4	<u>Questions</u>		<b>Examination</b>				
General Intelligence & Reasoning	50	50	2 Hours				
Numeric Aptitude	25	25	(20 Minutes extra				
General English	25	25	for each hour for				
General Awareness	50	50	visually				
Total	150	150	handicapped candidates only)				
SYLLABUS FOR POST IN PAY LEVEL - 2 (10+2 LEVEL STANDARD)							
<u>Subject</u>	No of	<u>Marks</u>	<b>Duration of</b>				
	<b>Questions</b>		<b>Examination</b>				
General Intelligence & Reasoning	50	50	2 Hours				
Numeric Aptitude	25	25	(20 Minutes extra				
General Awareness	25	25	for each hour for				
English Language &	50	50	visually				
Comprehension			handicapped				
			candidates only)				
Total	150	150					

SYLLABUS FOR POST IN PAY LEVEL - 5 (GRADUATE LEVEL STANDARD)							
<u>Subject</u>	No of	<u>Marks</u>	<b>Duration of</b>				
	Questions		<b>Examination</b>				
General Intelligence & Reasoning	50	50	2 Hours				
Numeric Aptitude	25	25	(20 Minutes extra for each hour for				
General Awareness	25	25					
English Language &	50	50	visually				
Comprehension			handicapped candidates only)				
			candidates only)				
Total	150	150					

<u>Note-I</u> The paper will consist of objective type-multiple choice questions only. The questions will be set both in English and Hindi, except General English, English Language & Comprehension.

<u>Note-II</u> Examination will be conducted in objective type questions and to be answered on Optical Mark Recognition (OMR) Sheets, the sample of which is given under 'Candidates Corner' on Web Application <a href="https://aocrecruitment.gov.in">https://aocrecruitment.gov.in</a>.

<u>Note-III</u> There will be provision of negative marking (0.25 marks for each wrong answer) in written test for incorrect answers.

## Note-IV. Syllabus: -

- (i) <u>General Intelligence & Reasoning</u>. It would include questions of both verbal and non-verbal type. The test will include questions on analogies and differences, space visualization, problem solving analysis, judgement, decision making, visual memory, discriminating observation, relationship, concepts, verbal and figure classification, arithmetical number series, non-verbal series etc. The test will also include questions designed to test the candidate's abilities to deal with abstract ideas and symbols and their relationship, arithmetical computation and other analytical functions etc.
- (ii) <u>General English</u>. Candidates understanding of English language and its correct usage, vocabulary, grammar, sentence structure, synonyms, antonyms and its correct usage etc.
- (iii) <u>Numerical Aptitude</u>. The paper will include questions on problems relating to Number systems, computation whole numbers, Decimals and Fractions and relationship between numbers, fundamental arithmetical operations, percentages, ratio and proportion, averages, interest, profit and loss, discount, use of tables and graphs, mensuration, time and distance, ratio and time, time and work etc.
- (iv) <u>General Awareness</u>. Questions will be designed to test the ability of the candidate's general awareness of the environment around them and its applications to society. Questions will also be designed to test knowledge of currents events and of such matters of everyday observation and experience in their scientific aspects as may be expected out of educated personnel. The test will also include questions relating to India and its neighbouring countries especially pertaining to sports, history, culture, geography, economic scene, general policy including Indian

constitution and scientific research etc. These questions will be such that they do not require a special study of any discipline.

- 23. <u>Posting</u>. Candidates will be required to indicate their choice of Region for posting, in order of preference. This information will be utilized by Central Recruitment Cell, C/o Army Ordnance Corps Centre, Secunderabad to determine the place of posting, to the extant feasible in respect of selected candidates. Candidates will remain under all India Service liability obligation and are likely to be posted to Hard Areas/High Altitude Areas/ Remote Locality areas irrespective of choice of Region of the candidate based on the organizational requirements. Candidates will be under probationary period of two years from date of employment. Completion of probation period will be subject to satisfactory performance of the candidate during the tenure. Candidates are liable to be transferred anywhere in India at any time during their service.
- 24. <u>Health</u>. A candidate must be in a sound mental and bodily health and free from any physical illness which is likely to interfere with the efficient discharge of his/her duties. Candidate who are likely to be considered for appointment will be medically examined and have to be declared medically fit by the Competent Medical Authority.
- 25. Number of posts/vacancies are tentative and Recruitment process can be cancelled/ suspended/ terminated by the Appointing Authority at any stage, due to any reasons.
- 26. SC/ST/OBC/EWS/ESM/PwBD candidates have a right to compete with General Category (UR) Candidates against General Vacancies. In such cases, no concession or relaxation will be provided to the SC/ST/OBC/EWS/ESM/PWD Candidates.
- 27. No extra weightage will be given for additional/extra/higher qualification.
- 28. Candidates should read carefully, the procedure / instructions available on 'Candidate Corner' on Web Application <a href="https://aocrecruitment.gov.in">https://aocrecruitment.gov.in</a> prior to commencing online submission of application and submit their consent to there so, by clicking the dialog box and proceed to submit the application.
- 29. No TA/DA is admissible. Candidates will have to make their own arrangements for lodging / boarding during the tests.
- 30. <u>Covid 19 Protocols</u>. Candidates shortlisted for recruitment Test will be required to adhere to the Covid 19 protocols of Central/State Government existing at the time of recruitment tests. They must be in possession of hand sanitizers and masks.
- 31. <u>Disqualification</u>. Individual who has entered into or contracted a marriage with a person already having a living spouse;

or

32. Individual who, having a spouse living, has entered into or contracted a marriage with any person, shall not be eligible for appointment to the service.

<u>Note</u>: Central Government may exempt any person from the operation of rules at Para quoted above, if satisfied that such marriage is permissible under the personal law applicable to such person and other party to the marriage and that there are other grounds for doing so.