

CRC, ARMY ORDNANCE CORPS CENTRE
SCHEME OF EXAMINATION FOR CIVILIAN RECRUITMENT

1. **Details of Physical Endurance/ Skill Tests.**

<u>Name of Post</u>	<u>Stage-I (Qualifying)</u>	<u>Stage-II</u>
Tradesman Mate	<u>Physical Endurance Test</u>	Written
	(a) 1.5 Km run in 6 mins.	
	(b) Carrying a weight 50 Kg to a distance of 200 Mtr in 100 sec.	
	For ESM (Below 40 yrs)	
	(a) 1.5 Km run in 7 Min 11 Sec (431 Sec).	
	(b) Carrying a weight 50 Kg to a distance of 200 Mtr in 2 min (120 Sec)	
	(40-45 Yrs)	
	(a) 1.5 Km run in 7 Min 48 Sec (468 Sec).	
	(b) Carrying a weight 50 Kg to a distance of 200 Mtr in 2 min 10 Sec (130 Sec)	
	(Above 45 Yrs)	
	(a) 1.5 Km run in 9 Min 22 Sec (562 Sec).	
	(b) Carrying a weight 50 Kg to a distance of 200 Mtr in 2 min 40 Sec (160 Sec)	
	For Female Candidates.	
	(a) 1.5 Km run in 8 Min 26 Sec.	
	(b) Carrying a weight 50 Kg to a distance of 200 Mtr in 3 min 45 Sec (225 Sec)	
Fireman	<u>Physical Measurements (Qualifying)</u>	Written
	(a) Height without shoes - 165 Cm. (A concession of 2.5 cms shall be allowed for members of ST caste)	
	(b) Chest (unexpanded) - 81.5 cms.	
	(c) Chest (expanded) - 85 cms	
	(d) Weight - 50 Kg (minimum)	
	<u>Physical Endurance Test</u>	
	(a) 1.6 Km Run	
	(i) Candidates less ESM/ Female - 06 Min	
	(ii) Female Candidates - 08 Min 26 Sec.	
	(iii) ESM Candidates.	
	(aa) Below 40 yrs - 7 Min 11 Sec.	
	(ab) Between 40-45 yrs - 7 min 48 Sec.	
	(ac) Above 45 Yrs - 9 Min 22 Sec	
	(b) Carrying a person of 63.5 Kgs to a distance of 183 Meters within 95 Seconds.	
	(c) Clearing 2.7 Meters wide ditch landing on	

	both feet (long jump).	
	(d) Climbing 3 Meters vertical rope using hands and feet.	
Junior Office Assistant (JOA)	English Typing @35 w.p.m. on computer OR Hindi typing @30 w.p.m. on computer (35 words or 30 words per minute corresponding to 10500/9000 KDPH on an average of 5 key depressions for each word.	Written
Stenographer	Skill Test Norms Dictation : 10 mts @80 wpm Transcription : 50 mts (Eng). 65 mts (Hindi) (On computer).	Written

2. Details of syllabus for written test.

<u>SYLLABUS FOR POST IN PAY LEVEL-1 (10TH LEVEL STANDARD)</u>		
Subject	No of Questions	Marks
General Intelligence & Reasoning	25	25
Numeric Aptitude	25	25
General English	50	50
General Awareness	50	50
<u>SYLLABUS FOR 10+2 LEVEL & GRADUATE LEVEL STANDARD</u>		
Subject	No of Questions	Marks
General Intelligence & Reasoning	25	25
General Awareness	25	25
English Language & Comprehension	100	100

Note-I The paper will consist of objective type-multiple choice questions only. The questions will be set both in English and Hindi, except General English.

Note-II 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 website <https://aocreruitment.gov.in>.

Note-III Total duration for Exam is 2 Hours. 20 Minutes extra for each hour for visually handicapped candidates only.

Note-IV. Syllabus : -

(i) **General Intelligence.** 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) **English language.** Candidates understanding of the English language and its correct usage, vocabulary, grammar, sentence structure, synonyms, antonyms and its correct usage etc.

(iii) **Numerical Aptitude.** 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, ration 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) **General Awareness.** Questions will be designed to test the ability of the candidate's general awareness of the environment around him and its applications to society. Questions will also be designed to test knowledge of current 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.