

Candidates are advised in their own interest not to bring any of the banned items including mobile phones etc. to the venue of the examination, as arrangements for safe keeping cannot be assured.

b. **CBT- Qualifying Marks**

The minimum percentage of marks required to qualify for further process shall be as follows for various categories: UR -40%, OBC-NCL/SC/ST – 30%.,PWD (UR-38 %, Others-28%).

c. CBT- Pattern and Syllabus

Duration: 90 Min, No of Questions: 100

The questions will be of objective type with multiple choices and are likely to include questions pertaining to Common General Awareness.

PET TYPE:Male-Should be able to run a distance of 1000 meters in 4 minutes and 15 seconds in one chance.

Female:Should be able to run a distance of 400 meters in 3 minutes and 10 seconds in one chance.

PET: Physical Efficency Test: Candidates twice the number of vacancies who qualify in CBT will be called for PET- candidates equal to the number of vacancies who qualify in PET will be called for DV. Extra 50% of the number of vacancy who qualify in PET will also be called for DV as a stand by. PET is qualifying in nature.

NOTE: Persons with disabilities are exempted from appearing for PET. However after qualifying in CBT, such candidates will have to pass the medical examination prescribed for persons with disabilities.

i. Common General Awareness:

i.i Mathematics

Number system, BODMAS, Decimals, Fractions, LCM, HCF, Ratio and Proportion, Percentages, Mensuration, Time and Work; Time and Distance, Simple and Compound Interest, Profit and Loss, Algebra, Geometry and Trigonometry, Elementary Statistics, Square Root, Age Calculations, Calendar & Clock, Pipes & Cistern etc.

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i.ii General Intelligence and Reasoning: Analogies, Alphabetical and Number Series, Coding and Decoding, Mathematical operations, Relationships, Syllogism, Jumbling, Venn Diagram, Data Interpretation and Sufficiency, Conclusions and Decision Making, Similarities and Differences, Analytical reasoning, Classification, Directions, Statement – Arguments and Assumptions etc.

i.iii General Science

The syllabus under this shall cover Physics, Chemistry and Life Sciences of 7th standard level.

- i.iv **General awareness and current affairs** in Science & Technology, Sports, History, GeographyCulture, Personalities, Economics, Politics and other subjects of importance.
- **d. Dates** of examinations will also be published on the websites of KRCL. Thereafter, e-call letters for CBT can be downloaded from KRCL website. The exam centre, date indicated in the call letter shall be final.

10. MEDICAL STANDARDS FOR THE POSTS:

Candidates called for DV will have to pass requisite medical fitness test(s) The expenses towards the medical examination shall be borne by the candidate. Visual Acuity Standard is one of the important criteria of medical fitness of railway staff. The medical requirements for all the post notified are outlined below:

1		General Fitness	Post	Visual Acuity
L	у			
1	Aye-2	Physically fit	Asst Points Man	Distant vision-6/9,6/9
		in all respect		without glasses, Near
				vision-Sn 0.6,0.6.
2	Aye-3	Physically fit	Track Man	Distant vision-6/9,6/9 with
	-	in all respect		or without glasses, power
				of glass not to exceed +/-
				2 D, Near vision-Sn 0.6,0.6.
3	Bee-1	Physically fit		Distant vision-6/9,6/12 with
		in allrespect-	(Electrical,S&T,Mechanical)	or without glass, power of
		except those		glass not to exceed +/- 4
		appearing as		D. Near vision -Sn n0.6,0.6
		PWD		with or without glasses,
				where reading or close
				work is required.

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