closing date of submission of Online application. Further, a self-declaration of Undertaking as per Annexture VIIB, are to be submitted to claim Ex-servicemen reservation benefits, by all at the time of Document Verification.

10.4 Ex-Serviceman candidates who have already secured civil employment under Central Government in Group 'C' & erstwhile Group 'D' (including PSUs, Autonomous Bodies/Statutory Bodies, Nationalized Banks etc) after availing the benefits given to Ex-Servicemen will be permitted only the benefit of age relaxation as prescribed for Ex-Servicemen for securing another civil employment in a higher grade or cadre in Group 'C/ erstwhile Group 'D' under Central Government. Such candidates will not be considered against the vacancies reserved for Ex-Servicemen in the Central Government jobs.

10.5 If an Ex-Serviceman applies for various vacancies before joining any Civil employment, he/she can avail the benefit of reservation as Ex-Serviceman for any subsequent employment, subject to the condition that as soon as he/she joins any Civil employment, that Ex-Serviceman should give a self-declaration/undertaking to the concerned employer about the details of application against this CEN. The acknowledged copy of this declaration along with NOC from the civil employer and self-declaration as per Annexure -VIIB, should be produced during DV failing which their candidature shall stand cancelled. Further, this benefit would be available only in respect of vacancies which are filled on direct recruitment and wherever reservation is applicable to the Ex-Servicemen.

10.6 The Medical Standard of Ex-Serviceman will be according to para 534 of Indian Railway Medical Manual (IRMM) Volume I, which may be accessed at **www.indianrailways.gov.in.**

11.0 NO OBJECTION CERTIFICATE (NOC) FROM PRESENT EMPLOYER:
Candidates serving (including those undergoing induction training/probation) in any Central/State Government Department including Railways or Public Sector Undertakings or Govt Autonomous Body or Other Government entities, may apply ONLINE directly to the RRBs duly informing their employer. Shortlisted candidates should produce an NOC from the employer on the date of DV, failing which their candidature will be cancelled. It is the sole responsibility of the candidate to submit the NOC from the his/her current employer within the prescribed time limit during/at the time of Document verification/empanelment/appointment, failing which his/her candidature/empanelment/appointment will be rejected & cancelled

NOTE: Candidates should note that in case a communication is received from their employer, by the RRB concerned, withholding permission to the candidates applying for/appearing in the examination/shortlisted for Document verification or at the time of empanelment/appointment, their application/candidature will be liable to be rejected /cancelled.

12.0 RECRUITMENT PROCESS:
(a) A candidate can apply to **only one RRB,** and only **ONE ONLINE application** has to be submitted through any one of the official websites of participating RRBs as mentioned at para 13 (j). Multiple applications to either one RRB or Multiple RRBs, will lead to rejection of all applications and liable for debarment for applying to RRBs/RRCs for future CENs.

(b) The recruitment process shall comprise of the following stages:
(i) First Stage CBT (CBT-1)
(ii) Second Stage CBT (CBT-2)
(iii) Computer Based Aptitude Test (CBAT)
(iv) Document Verification (DV) and
(v) Medical Examination (ME)

(c) Information on examination schedule and venues will be given in due course through official RRB websites, SMS and email.

(d) Request for postponement of any of the stages or for change of venue, date and shift will not be entertained under any circumstances.

12.1 **FIRST STAGE CBT (CBT-1):**
(a) CBT-1 will only be a screening exam for shortlisting eligible candidates for CBT-2 based on their normalized marks and merit.). Screening will be based on their merit in CBT-1 among the candidates who have chosen the same RRB only.

(b) The marks of CBT-1 shall not be counted while preparing the final panel.

(c) **Pattern & Syllabus of CBT-1:**
(i) Duration: 60 minutes
(ii) Number of questions: 75, Maximum marks: 75 (@1 mark per question)
(iii) There shall be negative marking @1/3rd marks for each wrong answer.
(iv) Normalization of marks will be done for CBTs held in multiple shifts.
(v) Minimum pass percentage for eligibility: UR & EWS - 40%, OBC (NCL) - 30%, SC - 30%, ST - 25%. This is also applicable to Ex Service men category candidates, as per their community.

(vi) The standard of questions for CBT-1 will generally be in conformity with the educational standards and/or minimum technical qualifications prescribed for the post. Questions will be of objective type with multiple choice answers and are likely to cover topics pertaining to the following syllabus:

(A) **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.

(B) **Mental Ability:** 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.

(C) **General Science:** The syllabus under this shall cover Physics, Chemistry and Life Sciences of 10th standard level.

(D) **General Awareness:** Current affairs, science & technology, sports, culture, personalities, economics, politics and other subject of importance.

12.2 **SECOND STAGE CBT (CBT-2):**

(a) Shortlisting of candidates for CBT-2 shall be done RRB-wise and community-wise as per their normalized marks and merit in CBT-1 among the candidates who have chosen the same RRB only.

(b) Candidates belonging to SC/ST/OBC-NCL/EWS will be shortlisted for CBT-2 against UR category provided that, they are NOT availed any relaxation / concession in age, qualification or marks, etc

(c) Candidates who are shortlisted availing reservation benefits of a community / Category (Ex-servicemen/EWS) shall continue to be consider only against that community /category for all subsequent stages (CBT2/CBAT/DV) of recruitment process

(d) Total number of candidates to be shortlisted for CBT-2 shall be limited to 15 (fifteen) times the number of vacancies notified against each RRB. In case more than one candidate obtain marks equal to cut-off point, they all will be shortlisted for CBT-2

(e) However, Railways reserve the right to increase / decrease the above limit as required, to ensure availability of adequate number of candidates for the notified post.

(f) The final panels for ALP will be prepared only on the basis of marks and merit of candidates in CBT-2 & CBAT.

(g) **Pattern & Syllabus of CBT-2:**

(i) CBT-2 shall comprise of two parts viz., **Part-A** and **Part-B** as detailed below.

(ii) Total Duration: 2 hours and 30 minutes & Total Questions: 175
  ➢ Part-A: 90 minutes & 100 questions
  ➢ Part-B: 60 minutes & 75 questions

(iii) There shall be negative marking @1/3rd marks for each wrong answer.

(iv) Normalization of marks will be done for CBTs held in multiple shifts.

(vii) **In Part -A,** Minimum pass percentage for eligibility: UR & EWS - 40%, OBC (NCL) - 30%, SC - 30%, ST - 25%. This is also applicable to Ex Service men category candidates, as per their community.

(v) **Only the marks scored in Part-A shall be counted for shortlisting of candidates for further stages of this recruitment process provided the candidate irrespective of community is able to secure qualifying marks (35%) in Part-B.**

(h) **SYLLABUS for Part-A:**

(A) **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.

(B) **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.

(C) **Basic Science and Engineering:** The broad topics that are covered under this shall be Engineering Drawing (Projections, Views, Drawing Instruments, Lines, Geometric figures, Symbolic Representation), Units, Measurements, Mass Weight and Density, Work Power and Energy, Speed and Velocity, Heat and Temperature, Basic Electricity, Levers and Simple Machines, Occupational Safety and Health, Environment Education, IT Literacy etc.

(vi) **SYLLABUS for Part-B:**

(A) Part-B is only a qualifying test in nature and shall have questions from the various trade syllabi as prescribed by Directorate General of Training (DGT).

(B) **Note:** Qualifying Percentage - **35% for all candidates irrespective of category/community.**

(C) **Syllabus of Various Trades:** Please check the website **(https://dgt.gov.in.)** of Directorate General of

Training (GOI) for syllabi of different technical trades.

(D) Candidates with ITI/Trade Apprenticeship qualification will be required to appear in the section having questions from their trade.

(E) Degree, Diploma candidates have to select one trade from the list of trades listed below against their engineering discipline.

Sl. No.	Qualification of Candidate	Trade / Subject of Choice for Part-B
— PART B (Qualifying Test) of CBT-2 QUALIFICATION-WISE GROUPING OF TRADES / SUBJECT		
1	Electrical Engineering and combination of various streams of Electrical Engineering	Electrician, Instrument Mechanic, Wireman, Armature & Coil Winder, Refrigeration and Air-conditioning Mechanic
2	Electronics Engineering and combination of various streams of Electronics Engineering	Electronics Mechanic, Mechanic (Radio & TV)
3	Mechanical Engineering and combination of various streams of Mechanical Engineering	Fitter, Mechanic (Motor Vehicle), Tractor Mechanic, Mechanic (Diesel), Turner, Machinist, Refrigeration and Air-conditioning Mechanic, Heat Engine, Millwright/Maintenance Mechanic
4	Automobile Engineering and combination of various streams of Automobile Engineering	Mechanic (Motor Vehicle), Tractor Mechanic, Mechanic (Diesel), Heat Engine, Refrigeration and Air-conditioning Mechanic

12.3 **Computer Based Aptitude Test (CBAT):**

(a) Candidates equal to 8 (eight) times the number of ALP vacancies for each notified community / category viz., UR(includes OBC-CL), OBC(NCL), SC, ST and EWS (including ExSM), shall be shortlisted for CBAT **on the basis of their marks in Part-A** of CBT-2 among the candidates who have chosen the same RRB only with the application of reservation rules, provided they qualify in Part-B of CBT-2. In case more than one candidate obtain marks equal to cut-off point, they all will be shortlisted for CBAT

(b) Such shortlisted candidates should produce their **Vision Certificate** in the prescribed format (as per Annexure-VIA) in original, **during the CBAT,** failing which they will not be permitted to appear.

(c) It is mandatory to **clear each test battery / section of CBAT separately**, to qualify.

(d) The CBAT shall be only in English and Hindi and there shall be no negative marking.

(e) For information on CBAT, candidates are advised to check the following website links of RDSO –
   (i) **rdso.indianrailways.gov.in -> Verticals -> Traffic and Psychology -> Psychology-Candidate's Corner,** and
   (ii) **https://rdso.indianrailways.gov.in/view_section.jsp?lang=0&id=0,2,456,5821,6119**.

(f) **Qualifying Marks**: All candidates (irrespective of community) must secure a minimum T-score of 42 marks **in each** test battery **separately** to qualify in the CBAT.

(g) The merit list will be prepared only from amongst candidates qualifying in the CBAT. **70% weightage** will be given for marks obtained **in Part-A of CBT-2** and **30% weightage** for score obtained **in the CBAT**.

12.4 **Document Verification (DV):**

(a) Based on the marks and merit of candidates in Part-A of CBT-2, qualifying in Part-B of CBT-2 and scores in CBAT, candidates equal to the number of vacancies, will be shortlisted for Document Verification.

(b) In case two or more candidates secure equal marks, their merit position shall be determined by age criteria i.e., the older candidate shall be given higher merit than the younger candidate.

(c) Appointment of selected candidates is subject to their passing the requisite Medical Fitness Test to be conducted by the Railway Administration and final verification of all essential documents and verification of antecedents / character of the candidates.

(d) On completion of all stages of recruitment process, RRB will allot Railway zone/Production unit as per the option of eligible candidates, subject to merit, medical standard and vacancy position. Once candidates are empanelled, as per their merit and choice, they will forfeit the right to be considered for their preference in the next priority zone/unit. However, RRBs are also reserve the right to Railway zone/unit, which is/are not opted by the candidate, if considered in administrative interest, subject to the candidates' meeting eligibility requirements.

(e) In case of any shortfall in empanelment or other exigencies, RRBs reserve the right to utilise the candidates down in the merit list if required, as per merit and options of such candidates. This however, will not confer any vested right on such candidates to be considered for appointment.

(f) Candidates may please note that RRBs only recommend names of empanelled candidates to the Railway Zone concerned. The offer of appointment is issued only by the respective Railway Zones.