

South Central Railway



Office of the Divl. Railway Manager,
Personnel Branch, 4th Floor,
Sanchalan Bhavan, Secunderabad.

No.SCR/P-SC/210(a)/EM/JE(C&W)/LDCE

Date: 22.10.2018

(10-07)
Sr.DME/C&W/SC, ~~Sr.~~ DME/O&F/SC, CDO/SC, CDO/HYB, AME/RDM
SSE/C&W/SC, HYB, SNF, KZJ, RDM, BPA, DKJ, BDCR, KTPS, SYI, MUGR, GNN, PRLI.
Principal/STC/SC.

NOTIFICATION

Sub: Formation of panel for filling up the post of Junior Engineer(C&W) in PB-2
` 9300-34800 with Grade Pay of ₹ 4200/- Level 6 in 7th CPC Pay Matrix against
25% LDCE quota in Mech C&W of Secunderabad Division – Reg.

It is proposed to form a panel for filling up of 09 vacancies of Junior Engineer (C&W)
in Pay Band-2 ` 9300-34800 with Grade Pay of ` 4200 Level 6 in 7th CPC Pay Matrix
against 25% Limited Departmental Competitive Exam (LDCE) quota in C&W Department of
SC division. The communal break-up of vacancies is as detailed below.

Category	UR	SC	ST	Total
JE	07	01	01	09

2. Eligibility and Service conditions of staff:

All serving employees having the qualification of ITI/Act Apprenticeship pass in the
relevant trade or 10+2 in Science stream with minimum three years of service in skilled
grades i.e. Technician Gr.III of (C&W) Department of SC division and above.

In terms of Railway Board's Lr.No.E(NG)/99/PM7/17, dated 25.08.2003, CPO/SC's
S.C.No.172/2003, the qualification of ITI/Act Apprenticeship should be in trades relevant for
eventual absorption in the category for which the selection is conducted i.e. trades relevant
to the post of Junior Engineer (C&W).

In terms of Railway Board's Lr.No.E(NG)/99/PM7/17, dated 28.07.2003, CPO/SC's
S.C.No.157/2003, if the employee otherwise eligible and possessing the qualifications of
Degree or Diploma in the relevant branch of Engineering are also be eligible to volunteer to
appear in the selection for induction as Intermediate Apprentices along with those with the
qualification of ITI/Act Apprenticeship or 10+2(Science stream).

The volunteering staff should be below the age of 47 years in the case of General
candidates and the upper age limit for SC/ST employees would be 52 years
(S.C.No.90/2010 & 92/2011) i.e. employees should have born not earlier than **21.10.1971**
in the case of General category and not earlier than **21.10.1966** in the case of SC/ST
employees respectively.

In terms of Railway Board's Lr.No.E(NG)/2005/PM1/52, dated 22.08.2006,
CPO/SC's S.C.No.131/2006, the cut-off date for determining the eligibility of the staff should
be the date of issue of notification. As such the volunteering employees should stand fulfill
the service conditions of age and educational qualifications and other service conditions as
on the date of notification. **i.e. as on 22.10.2018.**

Note: In respect of employees who have reported/joined on this division on Inter Railway
Request Transfer/Inter Divisional Request Transfer on bottom seniority the service rendered
in the old unit will count for the purpose of qualifying service for promotion in the new
seniority unit provided.

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- (i) He/She is otherwise eligible to be considered for the selection to Group 'C' post as per extant rules; and
- (ii) The category in which he/she was working in the old unit is an eligible category for the selection/post in the new unit also. [Authority CPO/SC's S.C.No.41/2006 & 117/2006].

3. Mode of Selection:

In terms of Railway Board's Lr.No.E (NG) I/2000/PM1/41, dated 20-03-2003, S.C.No.144/2003, the positive act of selection to assess the professional ability of the candidate shall consist of written test only. The candidate has to obtain a minimum of 60% marks in professional ability, i.e in written examination, for being considered for further selection process of perusal of service record. The post of Junior Engineer being classified as "Safety Category post" there is no relaxation in qualifying marks to employees belonging to the category of SC/ST and hence they are also required to secure 60% marks in the written examination.

4. Syllabus:

The Syllabus prescribed for selection to the post of Junior Engineer against 25% LDCE quota is enclosed as Annexure-'B'

5. Procedure for written examination:

In terms of Railway Board's Lr.No.E(NG)I-2006/PM1/18,dated 30.08.2006, CPO/SC's S.C.No.142/2006, the written examination consists of objective as well as narrative/subjective questions. There will be no negative marks for objective questions. In cases where written test is held as part of the selection for promotion the objective type of questions will be for about 50% (in the range of 45% to 55%) of the total marks for the written test.

In terms of instructions contained in CPO/SC's S.C.No.47/96, questions on official language will form part of the professional ability for 10% of total marks. The questions on official language policy are compulsory but there shall not be any compulsion on the part of the candidates to answer such questions.

In terms of Railway Board's Lr.No. E(NG)I-2004/PM1/25, dated 21.09.2004, CPO/SC's S.C.No.180/2004, the question paper for written test held as part of selection/LDCE should be to test the ability of the candidates to tackle the practical problems and will be on practical problems and will be on practical basis. However, the candidates will also be tested on theoretical knowledge where ever required.

6. Pre-Selection Coaching:

In terms of instructions contained in Railway Board's Lr No88-E(SCT)I/42/2, dated 8/11.01.1991.,CPO/SC's S.C.No73/91, pre-selection/pre-promotion training to SC/ST employees is to be conducted covering the syllabus of the examination for selection to Safety category post and will be imparted for a period of 3 to 4 weeks. After completion of the pre-selection coaching, a certificate has to be issued by the controlling officer to the effect that all the eligible SC/ST employees have been imparted pre-selection coaching for a period of 3 to 4 weeks covering the syllabus prescribed for the examination. In case if any employee expressed his unwillingness for pre-selection coaching a written declaration to that effect may be obtained and forwarded to this office for record.


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7. Question Bank:

In terms of Railway Board's Lr.No.E (NG) I-2006/PM1/34, dated 06.11.2006, CPO/SC's S.C.No.196/2006, updated Question banks covering the complete syllabus will be provided to the staff concerned or the same can be downloaded from the official website of www.scr.indianrailways.gov.in. It is further advised that there will not be any mandatory limit of questions from the question banks. The controlling officer/supervisor has to ensure that the question bank is circulated to all the eligible staff and postponement of selection due to non-circulation of question banks will be viewed seriously.

The answers to the objective questions should be updated with latest instructions/amendments/modifications issued by the Railway Board/Hqrs.

8. Date of Examination:

The date, venue and time of examination will be intimated separately. However, it is to be advised to the volunteering staff that there will be no supplementary examination to the absentees.

The candidates may keep an update time to time from this Railway's official website i.e. www.scr.indianrailways.gov.in. - About Us - Division - SC - Personnel - Notification of JE/(C&W) of SC Division.

9. Procedure for drawl of Panel:

In terms of Railway Board's Lr.No.E(NG)I-2008/PM7/4 SLP, dated 19.06.2009, CPO/SC's S.C.No.95/2009, the final panel shall be drawn in the order of merit based on aggregate marks of 'Professional ability' and 'Record of service' since the zone of consideration is not confined to three times the number of staff to be empaneled and candidates being called from different categories from different department/within the same department, as the case may be. However, a candidate must secure a minimum of 60% marks in the 'Professional ability' and 60% marks in the aggregate for being placed on the panel and final empanelment is subject to the availability of vacancies.

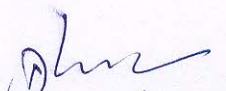
10. Additional Information for guidance to the Staff:

The apportionment of marks under the head of "Professional ability" and "Record of service" is 85 and 15 respectively to assess the suitability of the candidates for considering for empanelment to the post of Junior Engineer-II.

The assessment under "Professional Ability" will be based on the marks secured by the individual employee in the written examination held as part of Selection.

The apportionment of 15 marks under the head of "Record of Service" will be assessed as per the entries available in the Service Register with respect to the educational qualifications, awards and punishments.

The marks will be added for each individual cash award/merit certificate issued during the Railway Week Celebrations preceding three years at Divisional level, Zonal level and at Railway Board level i.e. at the level of DRM/HOD/PHOD/GM/Railway Board. Similarly, marks will be deducted for each minor/major penalty imposed preceding three years.


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11. Notifying to the staff:

In terms of Railway Board's Lr.No.E(NG)I-72/PM1/166, dated 26.06.1972, CPO/SC's S.C.No.213/72, the Senior Subordinate/Supervisor concerned has to furnish a certificate that "the eligible candidates were duly notified of the holding of the test and asked to submit their applications duly giving their willingness" and forward the same to Sr.DPO/SC. It should be the personal responsibility of the Senior Subordinate/Supervisor to complete the formality in this respect. It is further advised that any other communication received in respect of the selection should invariably be intimated to all the eligible employees. In case of non receipt of any communication the same may be obtained from the Personnel department or from the Controlling Officer. Any laxity in this regard will be viewed seriously.

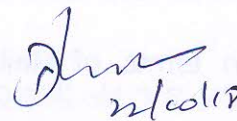
The above notification may be circulated to all the concerned.

12 Last date for submission of Applications :

The willing and eligible volunteers has to submit their applications in prescribed proforma to their controlling supervisors on or before **21.11.2018** who will forward the applications in one bunch to the controlling officer on or before **30.11.2018** The controlling officer has to forward all the applications in one bunch to Sr.DPO/SC together with DAR/SPE/Vig.clearance on or before **30.11.2018** The candidate should necessarily fill all the relevant columns and strike out the inapplicable columnns indicating as "NA"

Encl:

1. Application Proforma(Annexure- 'A')
2. Syllabus (Annexure- 'B')

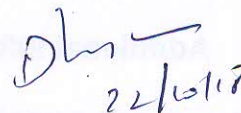


(B.DHEERAJ KUMAR)
APO/III/SC

for Sr. Divisional Personnel Officer / SC

C/- CH.OS / Computer section – is requested to place the notification on WEB.

C/- Ch.OS PNM for information.



for Sr. Divisional Personnel Officer / SC

ANNEXURE-A

Applications for the post of JE (C&W) 25% LDCE Quota in PB Rs 9300-34800 with GP Rs 4200 /-Level 6 in 7th CPC Pay Matrix in Mechanical Department – SC Division.

1. NAME :
2. Fathers Name :
3. Present Design / Stn :
4. PF No. :
5. Date of Birth :
6. Age as on **01.09.2018** :
7. Date of Initial Appointment / Design :
8. Date of Entry in to the present Grade :
(i.e Sr Tech, Tech I, II, III) :
9. Present PAY / GP :
7. Whether regular or Adhoc :
8. Education Qualification :
Academic & Technical :
(Attested copies to enclose) :
9. Whether Belong to SC / ST :
10. Total Service rendered in the Skilled Grade (i.e Sr Tech, Tech I, II, III) :
11. Details of field (practical) experience :

Signature of the Employee.

Place:-

Date :-

I hereby declare that the particulars furnished above by me are true to the best of my knowledge and in any case any of them are found false at a later date. I am liable for DAR action initiated against me by the Railway Administration.

Signature of the Employee.

Certification by the Controlling Officer

The particulars of the above named employee have been verified from the records available in this office and are found correct. The employee is continuously working in mechanical C&W Department.

Controlling Officer/SC.

Syllabus for selection to the post of JE C&W in scale 9300-34800 + GP 4200 against LDCE quota 2015-16

I. Coaching

1. Various types of coaching stock in Indian Railways
2. Salient features of ICF bogie and FIAT bogie
3. Various maintenance schedules of ICF coaching stock and LHB coaching stock
4. IRCA Part IV – Coach maintenance
5. Knowledge on passenger amenity items, refurbishing items and safety items in coaching stock.
6. Air brake system of ICF coaching stock and LHB coaching stock
7. Air brake testing of coaching stock
8. Knowledge on primary suspension and secondary suspension in ICF coaching stock
9. Knowledge on primary suspension and secondary suspension in LHB coaching stock
10. Details of the items attended in PM, SM and OEM attention
11. Revised RPC-IV and the concepts of examination pattern
12. R&D activities carried out in coaching stock and their significance
13. The concepts on OBHS, CTS, MCC, Pest and Rodent control
14. Various registers maintained in the coaching maintenance
15. Procedure of IOH of coaching stock
16. Concepts on CDTs and Bio toilets
17. Concepts of linen management in coaching depots
18. Various coach dimensions.

II. Wagon

1. Various types of wagons
2. Procedure of freight examination pattern followed in S.C.Railway
3. Procedure of ROH of BOXN, BCN
4. Modifications carried out on BOXN and BCN wagons for enhanced carrying capacity.
5. IRCA Part III – Wagon maintenance
6. Air brake system prevailing in BOXN, BCN and BLC wagon
7. Air brake testing procedure of goods train
8. The concepts on door operating mechanism prevailing in BOBR wagons
9. Classification of categories of body repairs in BOXN wagons
10. Various parameters to be recorded in a wagon in case of a derailment
11. Latest modifications in BCN HL wagon doors
12. Circumstances under which the BPC becomes invalid in CC premium and end to end rakes
13. Concepts on GDR check
14. Various wagon dimensions

III. General

1. Brake down attention facilities set up in SC Division
2. Brake binding on pass through trains and corrective & preventive action
3. Train parting on pass through and corrective & preventive action
4. Roller bearing failures in coaching & wagon stock and corrective & preventive action
5. General arithmetic, general English and general knowledge.
6. Minor and major penalties, leave and pass rules
7. Knowledge on stock items, non stock items and imprest stores.
8. Basics of Official Language Act, 1963 and 1976.
9. Incentives given for implementing official language.