



दक्षिण मध्य रेलवे-

South Central Railway

O/o. The Divisional Railway Manager/P, Personnel Department
Secunderabad Division

No.SCR/P-SC/210(a)/EE/Tech-III/LDCE

Date:26.08.2021

Tech-III (LDCE) Notification

ALL ADENS

Sub: Formation of panel for filling up the post of Technician Gr.III in Level-2/GP 1900, against 25% LDCE quota in Civil Engineering Department of Secunderabad Division - Reg

1.0 It is proposed to conduct a selection for formation of panel for promotion to the post of Tech-III in Level 2/ GP 1900 against 25% Limited Departmental Competitive Exam (LDCE) quota in Civil Engineering Department of SC Division. The details of vacancies are as under:

P Way cadre						
Category	Quota	Level (in 7 th CPC)	UR	SC	ST	Total
Black Smith	25%	Level-2	08	01	01	10
SMG	LDCE		01	00	01	02
Welder	Quota		01	00	01	02
WORKS cadre						
Category	Quota	Level (in 7 th CPC)	UR	SC	ST	Total
Mason	25%	Level-2	01	00	01	02
Carpenter	LDCE		01	00	01	02
Pipe Line Fitter	Quota		01	00	01	02
Painter			01	00	00	01

2.0 Eligibility and Service conditions of staff:

2.1 The employees with minimum Two years of service in Civil Engineering Department of SC division and having the following qualification shall apply.

P Way cadre		
Category	Education Qualification (In terms of List of Designated Trades under the Apprentices Act, 1961	Eligible employees
Black Smith	Passed 10th class examination under 10+2 system of education or its equivalent	Assistant/P.Way (PCPO/SC's S.C.No.67/98) & Track Maintainer in Level-1 Only (PCPO/SC's S.C.No.107/2020)
SMG	Passed in 10th class under 10+2 system of education or its equivalent	
Welder	Passed 8th class examination under 10+2 system of education or its equivalent.	
WORKS cadre		
Category	Education Qualification	Eligible employees
Mason	Passed 8th class examination under 10+2 system of education or its equivalent.	Assistant/Works (PCPO/SC's S.C.No.67/98)
Carpenter	Passed 8th class examination under 10+2 system of education with Science as one of the subjects or its equivalent	
Pipe Line Fitter	Passed 8th class examination under 10+2 system of education or its equivalent.	
Painter	Passed 8th class or its equivalent.	

2.2 a) Volunteers should have rendered a minimum of two years of service (residency period) in the above mentioned erstwhile Group-D category (in terms of PCPO/SC's SCNo.66/2017).

b) In terms of PCPO/SC's S.C.No.21/2019, all the employees volunteering for above post including SC/ST who have satisfactorily completed two years of probation period in the recruitment grade only apply.

c) Substitute service rendered after regular absorption will be counted as service for promotion to Group-C post subject to satisfactory completion of period of probation of two years in regular employment.

2.3 In terms of CPO/SC No.131/2006, the volunteering staff should fulfill the service conditions and educational qualifications and other service conditions as on the date of notification. i.e. as on 26.08.2021.

- 2.4 Service rendered by them in the old unit may be reckoned for determining their eligibility in the new unit, subject to :
- (i) The condition that the service so allowed to be counted does not exceed the length of service of their immediate senior in the new unit (In terms of CPO/SC No.41/2006).
 - (ii) He/she is otherwise eligible to be considered for the selection to Group 'C' posts as per the extant rules; and the category in which he was working in the old unit is an eligible category for the selection/post in the new unit also. (In terms of CPO/SC No.117/2006).

3.0 Pre-Selection Training.

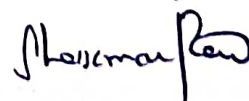
- 3.1 a) Pre-selection training must cover the syllabus of the examinations to be conducted for selections to Safety Category posts and should be imparted as far as possible in the Zonal Training Schools /System Technical Schools for a period of 3-4 weeks. (In terms of PCPO/SC's SC No.41/1998).
- b) In case, any reserved community employee(s) is unwilling to undergo pre-selection training, a written unwillingness shall be obtained and sent to this office for record.
- c) After completion of pre-selection training, a certificate is to be issued by controlling officer that all eligible SC/ST employees have been imparted pre-selection training for a period of 3-4 weeks.
- d) The pre-promotional training is subject to the vacancies notified against the SC/ST reservations ONLY.
- 3.2 There is NO Pre-selection training for Non-Safety posts i.e., Works Cadre posts

4.0 Syllabus:

- 4.1 Syllabus for the written test is enclosed as Annexure 'A'.
- 4.2 In terms of instructions contained in CPO/SC's S.C.No.47/96, there shall be questions in official language policy & Rules upto 10% of marks. However, it is not mandatory to attend the same.

5.0 Question Bank:

- 5.1 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 shortly.
- 5.2 Question bank is only indicative in nature but not exhaustive. The examinees are advised to update their knowledge keeping in accordance with the change in technology and job requirement with latest Rules/circulars/policies.



- 5.3 It is further advised that there will not be any mandatory limit of questions from the question banks.
- 5.4 The controlling officer/supervisor has to ensure that the question bank is circulated to all the eligible staff and holding of selections will not be postponed/delayed due to non-circulation of question banks.

6.0 Date & Venue of written examination:

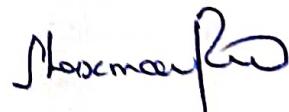
- 6.1 The date of written examination and venue will be informed in a short notice. Hence, candidates are advised to be in readiness for written examination.
- 6.2 There shall be NO supplementary examination conducted, in respect of staff who could not attend to the scheduled written examination for the reasons as envisaged in IREM/Para-223.

7.0 Mode of selection:

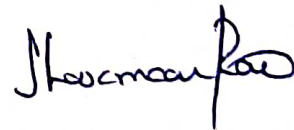
**7.1 a) EMPANALMENT AND QUALIFYING MARKS
(Para-189 of IREM)**

Factors/Headings	Weightage on Max.Marks
Written Test	85
Record of Service	15
Total	100

- 7.2 a) The posts in P.Way Cadre notified as safety one, there will be no relaxation in qualifying marks, for candidates belonging to SC/ST community. They have to secure minimum of 60% of marks in written test & 60% in aggregate on par with UR employees (In terms of S.C.No.144/2003).
- b) The posts in Works Cadre, notified as Non safety and candidates belonging to SC/ST community have to secure minimum of 50% of marks in written test & 50% in aggregate .
- 7.3 The selection consists of Written Examination, Record of service and Medical Examination.
- 7.4 **Professional Ability** will be adjudged through written examination only. The employees must secure a minimum marks as mentioned at 7.2 in professional ability and aggregate for being placed on the panel.
- 7.5 **Mode of Examination :**
Separate exam will be conducted for each category in P Way i.e., Black Smith, SMG and Welder & Works Cadres ie,. Mason, carpenter, Pipeline Fitter & Painter.



- 7.6 Written Examination will be objective type multiple choice question paper consisting of 110 questions (Including 10 questions on Official Language Rules), of which candidates are required to answer any 100 questions.
- 7.7 If the candidate attempts more than 100 questions, the first 100 attempted questions will ONLY be evaluated. The questions attempted beyond first 100 attempted questions will NOT be evaluated.
- 7.8 To ensure authenticity of the answers, Cutting, over writing, erasing or alteration of any type in the answer will NOT be accepted. Zero marks will be given for answers having correction or overwriting or alteration. The candidates are strictly advised to note that such type of questions are treated as attempted questions i.e. they will be included in the first 100 attempted questions.
- 7.9 Negative Marks: There shall be negative marking for incorrect answers. 1/3rd of marks allotted for each question will be deducted for wrong answers(in terms of PCPO/SC's S.C.No.159/2019) .
- 7.10 The duration of examination will be 120 minutes.
- 7.11 Further provisions contained in CPO/SC No.212/2018 will be applicable for the said written examination.
- 7.12 Medical Examination: Employees qualified in written test must be fit in prescribed medical classification at the time of empanelment. Candidates are advised to note that NOT meeting medical classification for the post is disqualification to the selection and will not be placed in the panel
- 7.13 Eligibility for empanelment: On being found fit in prescribed medical classification, the names of selected candidates shall be arranged in order of merit on the basis of factors/procedure in terms of IREM/Para-219 in respect this selection & in terms of CPO/SC Lr.No. P(R)605/XI, dt:22.08.07.
- 7.14 Training: The empanelled employees who do not possess ITI in relevant trade have to undergo training for a period of 6 (six) months and on completion of training, they are subject to trade test. However, those empanelled employees possessing ITI in the relevant trade will be directly subjected to Trade test in terms of PCPO/SC's SC No.67/1998.
The promotion to the post of Tech-III to empanelled employees is subject to passing of Trade Test.
The empanelled employees will be tested periodically during the prescribed training period. If he/she does not make satisfactory progress or do not show any improvement, he/she will be declared unsuitable for promotion.
- 7.15 Failure in Trade Test : The employees who fail in the initial trade test will be subjected to the trade test after a gap of six months and they will be promoted if they pass the subsequent trade test. Those failing in the subsequent trade test so held will be required to appear in the selection afresh as and when held.



8.0 Notifying to the staff:

- 8.1 The controlling officer/supervisor shall give wide publicity of the notification to all the eligible staff of Civil Engineering Department of SC division and notification should be displayed at conspicuous places. It is the responsibility of controlling officer/supervisor to circulate the notification among the staff concerned.
- 8.2 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/O/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.
- 8.3 The notification is uploaded in SCR website ([www.scr.indianrailways.gov.in-About us/divisions/Secunderabad/Personnel.](http://www.scr.indianrailways.gov.in>About-us/divisions/Secunderabad/Personnel.))

9.0 How to apply :

- (i) Employees should submit the application (a separate application for each category) in the prescribed Proforma through proper channel enclosed as Annexure-B.
- (ii) The application should be on good quality of A-4 size paper using one side only.
- (iii) They should fill up the application form in their own hand writing in block letters with blue or black ball point pen only.
- (iv) All relevant columns in the application should be filled completely & strike out the inapplicable columns and forwarded duly signed by the controlling supervisor/officer wherever required or otherwise same will not be considered.
- (v) Employee should paste the recent photograph on the application, which shall be attested by the concerned supervisor/officer.
- (vi) Employee should ensure that their Name, Father's Name, Date of Birth should exactly match as recorded in Matriculation or equivalent certificate & Service Register.
- (vii) Candidates are advised to indicate their personal mobile no. and personal valid e-mail'IDs and keep them active for communicating them.
- (viii) Candidates are further advised to visit SCR website to get the latest information.



9.1 Enclosure to the application:

- i. Attested photocopy of requisite qualification certificates.
- ii. Attested copy of community certificate in case of employees belonging to SC/ST community.
- iii. Attested copies of Railway Week Awards received for the last 3 years.
- iv. Details of charge sheet/penalties imposed if any.

10.0 Invalid applications :

- (i) Employees NOT fulfilling the conditions mentioned in Para-2 of notification.
- (ii) Applications received after the last date (OR) applications submitted directly to Sr.DPO office without routing through proper channel.
- (iii) Application NOT in prescribed format.
- (iv) Application without photograph.
- (v) Application without signature (or) with signature in capital letters.
- (vi) Incorrect and Incomplete applications.
- (vii) Applications which are filled in a language other than Hindi/English.
- (viii) Leaving any column blank in the application form.
- (ix) Suppression of facts or furnishing false information in application.
- (x) Any other irregularity.

11.0 General Conditions:

- (i) Before applying to the post, the employees should carefully read the instructions and ensure that he/she fulfills all eligibility conditions at the time of submission of applications.
- (ii) Empanelled candidates are liable to be posted anywhere on SC division.
- (iii) Mere calling for Written Examination/empanelment does not confer any right of promotion to the candidates.
- (iv) Admission of the employee at all stages will be purely provisional subject to satisfying the prescribed conditions.
- (v) Due care will be taken in verifying the employees' details from Service Register. However, each employee is also equally liable & responsible to furnish his own service particulars including charge sheets/awards in the application, and, also equally liable & responsible for non-furnishing of service particulars in the application.



12. Important dates

- (i) Last date for submission of application at respective UNIT **25.09.2021**
(The Supervisors please note that applications submitted after the Last date should not be entertained).
- (ii) Last date for submission of application in the Sr.DEN/Co-ord/SC Office **01.10.2021**
- (iii) Applications in one bunch with covering letter giving the details of addressed to DPO-II may be sent on or before the notified date in the following format along with DAR/SPE/Vig Clearance. **08.10.2021**

S.No.	Name	Com	PF No.	Place of working	Date of submission of application in Sr.DEN/Co-ord/SC office

- (iv) Tentative date of issue of Eligibility/Ineligibility list **05.11.2021**
- (v) Tentative date of Pre-selection training for 3 weeks **-Will be notified later**
- (vi) Tentative date of examination **- Will be notified later**

This notification may be treated as alert notice for the written examination.

The Notification is placed in SCR website:

www.scr.indianrailways.gov.in - About us - Divisions - Secunderabad - Personnel

This issues with the approval of the Competent Authority.

Encl:

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


(S.LAXMAN RAO)
DPO-II

for Sr.Divisional Personnel Officer /SC

Copy to:

- 1) Sr.DEN/Co-ord/SC 2) SPO/Con/SC
- 4) SDGM/Vig./SC (kind attention of Sr. VO/P/SC)
- 5) OS/Selection Cell 6) OS/IT Cell: for uploading in website.
- 7) All SSE's
- 7) DSs/SCRES/SCRMU/AISCSTREA/SCROBCREA/SC division.

**SYLLABUS FOR WRITTEN EXAMINATION TO THE POST OF TECH-III IN LEVEL-2/GP RS.1900/-
AGAINST 25% LDCE QUOTA IN CIVIL ENGINEERING DEPARTMENT OF SC DIVISION.**

P Way CADRE

1. Syllabus for Blacksmith

- a. Knowledge regarding tools of welder
- b. Knowledge regarding drilling of holes
- c. Knowledge regarding drilling of holes for gapless joint
- d. Knowledge regarding chamfering of holes
- e. Knowledge regarding use of abrasive rail grinding machine
- f. Knowledge regarding rail drilling machine
- g. Safety precautions during working in the track
- h. Knowledge regarding Way, works and bridges connected with the trade.
- i. Knowledge about standard operations (blacksmith)

2. Syllabus for SMG

- a. Knowledge regarding various types of grinding machines and their working
- b. Knowledge regarding weld trimmers
- c. Knowledge regarding various weld tolerances
- d. Knowledge regarding welding of rail joints
- e. Knowledge regarding tongue rails and CMS crossings.
- f. Knowledge regarding various electrodes and their uses.
- g. Safety precautions during working in the track while using various machines
- h. Knowledge regarding Way, works and bridges connected with the trade.

3. Syllabus for Welders

- a. Knowledge regarding tools of welder
- b. Knowledge regarding electrodes
- c. Knowledge regarding various welding techniques - Arc Welding, Gas welding, etc.
- d. Knowledge regarding Thermit welding
- e. Knowledge regarding reconditioning of X-ings
- f. Knowledge regarding building up of rail ends by welding
- g. Safety precautions during working in the track
- h. Knowledge regarding Way, works and bridges connected with the trade.
- i. Knowledge about standard operations (welder)

(Signature)

WORKS CADRE

1. Syllabus for Mason

- a. Knowledge regarding tools of mason
- b. Knowledge regarding properties of building material
- c. Knowledge regarding brick masonry
- d. Knowledge regarding stone masonry
- e. Knowledge regarding plastering and pointing works
- f. Knowledge regarding flooring, paving & dado
- g. Knowledge regarding concreting works
- h. Knowledge regarding measurements & simple estimation
- i. Safety precautions during working.

2. Syllabus for Carpenter

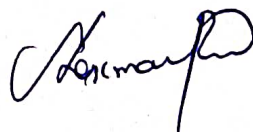
- a. Knowledge of quality, properties & defects of timber
- b. Knowledge of carpentry tools
- c. Knowledge of carpentry joints
- d. Knowledge of carpentry accessories
- e. Knowledge of Carpentry process
- f. Knowledge of wood working machines
- g. Knowledge of paints, varnishes & lacquers
- h. Knowledge of furniture & trusses
- i. Estimation of carpentry works & safety precautions

3. Syllabus for Plumber & Fitter

- a. Knowledge of tools, operations & safety practices.
- b. Knowledge of forging operations & tools
- c. Tiny smity - Tools, sheet metal joints, soldering, etc
- d. Foundry practice
- e. Knowledge of lathe working
- f. Measurements and cutting parameters
- g. Knowledge of Plumbing tools
- h. Pipe fittings & layout of pipes
- i. Safety precautions

4. Syllabus for Painter

- a. Safety precautions and health hazards of the trade
- b. Painter hand tools, brushes of various sizes, scrappers, blow lamps - care and maintenance
- c. Elements of arts - Lines, Forms, Tones, Colour, Texture - Painting medium such as pencil, canvas, paper, etc
- d. Conception of colour - Primary and secondary colours - mixing of colours
- e. Definitions of color scheme - Tint, Shade, Hue, Tone, Warm colours
- f. Knowledge of paints, varnish, lacquers - Basic components - uses at various locations - Thinners
- g. Finishes to wall surface - Lime wash, Distemper, Emulsion paints, Putty
- h. Stenciling, Spray painting
- i. Standard colour schemes for various Railway assets and purposes.



ANNEXURE-B

Application for selection to the post of Tech-III in Level-2/GP Rs.1900/- against 25% LDCE
quota in Civil Engineering Department of SC division.

1.	Name of the employee (In block letters)		Photo to be attested by their Controlling Supervisor
2.	Father's Name		
3.	Community (UR/SC/ST) (attested certificate copy to be enclosed)		
4.	IPAS PFNo. (11 Digit)		
5.	HRMS ID		
6.	Date of Birth (DD/MM/YYYY)		
7.	Age as on date of notification (Years-Months-Days)		
8.	Date of appointment & as		
9.	Date of Regularisation (in case of CLs/Substitutes)		
10.	Regularized as & Unit (Specify the capacity & the unit)		
11.	Present Designation / Station		
12.	Date of entry into present grade		
13.	Total Service as on date of Notification		
14.	Whether granted financial up gradation under MACP Scheme? If yes, mention the Level-2		
15.	Educational qualification (attested copies to be enclosed)		
16.	Technical qualifications (attested copies to be enclosed)		
17.	Particulars of apprenticeship training (if any) (copies to be enclosed)	Trade: _____ from _____ to _____	
18.	Railway Week Awards in previous 3 years (2019, 2020 & 2021) (attested copies to be enclosed)		
19.	Details of charge sheet/penalty if, any issued/undergoing as on date		
20.	Mobile Number		
21.	Email		

Declaration

I hereby declare that the particulars furnished above are true, complete and correct to the best of my knowledge and belief. I understand that, if at any stage it is found that the information furnished is false, incorrect or do not satisfy/fulfill the eligibility criteria, my candidature/ appointment on promotion is liable to be cancelled besides liable for disciplinary action as per rules. I have read contents of the notification and agree to abide by the rules, regulations and procedure prescribed for promotion to the post of Tech-III. I am also aware that I shall progress further in the trade opted by me, if selected and I hereby declare that I will not seek change of trade at a later date

Date:

Station:

Signature of applicant

Forwarded to DPO-II/SC with reference to DRM(P)SC Notification vide
Lr.No. SCR/P-SC/210(a)/EE/Tech-III/LDCE, dt: 26.08.2021

Certified that service particulars furnished by employee have been verified and found correct.

Date:

SSE
(With stamp)

ADEN
(With stamp)

Sr.DEN/Co-ord/SC
(With stamp)

[Handwritten Signature]