SOUTH CENTRAL RAILWAY



No.SCR/P-SC/210(a)/Elect./JE(TRD)/LDCE

Office of the DRM, Personnel Branch, Sanchalan Bhavan, Secunderabad.

Date: 07.09.2022.

JE/TRD (LDCE) Notification

<u>Sub:</u> Formation of panel for filling up of the posts of Junior Engineer/TRD of Electrical/TRD Department of Secunderabad Division in Level-6 of 7th CPC Pay Matrix against 25% LDCE quota-Reg.

1.0 It is proposed to conduct selection for formation of panel for filling up of the posts of JE/TRD in Level-6 of 7th CPC Pay Matrix against 25% Limited Departmental Competitive Examination (LDCE) quota of Electrical/TRD Department of Secunderabad Division by calling volunteers from the eligible employees. The details of vacancies are as under:

Category	UR	SC	ST	Total	Employees eligible to apply
JE/TRD (LDCE quota)	02			02	All Technicians working in the Electrical/TRD Department of SC Division and fulfilling the eligibility conditions as mentioned at para-2 below.

2 Eligibility Conditions:

2.1 All Tech-III and above staff with minimum three years of service in skilled grades in Electrical/TRD Department of SC Division as mentioned at Para-1 above and having the following qualification shall apply:

1.1 i)ITI/Act Apprenticeship pass in the trade relevant to the post of Junior Engineer/TRD (Railway Board's Lr.No.E(NG)I/99/PM7/17, dated 25.08.2003, (S.C.No.172/2003) or 10+2 in Science stream.

ii)Degree or Diploma in the relevant branch of engineering required for the post of Junior Engineer/TRD (Railway Board's Lr.No.E(NG)I/99/PM7/17 dt.28.07.2003, (S.C.No.157/2003).

- 1.2 The volunteering staff should be below the age of 47 years in the case of General candidates and no upper age relaxation for SC/ST employees would be given as they are applying for unreserved posts.
- 1.3 In terms of Railway Board's Lr.No.E(NG)I/2005/PM1/52, dated 22.08.2006, (S.C.No.131/2006), the volunteering staff should fulfill the service conditions of age and educational qualifications and other service conditions as on the date of notification. i.e. as on 07.09.2022.

<u>Note:</u> 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 skilled category of old unit will also count for the purpose of qualifying service for promotion in the new seniority unit provided.



(i) He/She is otherwise eligible to be considered for the selection to Group 'C'
(ii) The category:

3. Mode of Selection and qualifying marks:
Professional Ability: The additional marks:

Professional Ability: The professional ability of the employees in the field of selection will be adjudged through written test (maximum marks 100). The employees must secure 60% of marks in professional ability.

The post of JE/TRD being safety posts, there will be no relaxation in qualifying marks written test & 60% in aggregate.

Factors / Headings	Max. Marks	Qualifying Marks
Professional ability	50	30
Record of Service	30	-
Total	80	48

3.3 Distribution of marks under head of Record of Service:

15 marks	On the basis of grading of APARs/Working report of preceding 3 years
10 marks	For Awards/punishments in the SR
5 marks	On the basis of entries in SR for Academic/Tech. Qualifications

The final panel will be drawn up in the order of merit based on aggregate marks of 'Professional ability' and 'Record of Service'. However, the employees must secure a minimum of 60% marks in 'Professional ability' and 60% marks in aggregate, for being placed on the panel. There will be no classification of candidates as 'Outstanding'. The final panel will also be subject to their being fit in medical classification of B-10nly.

(Railway Board's letter No. E(NG)I/2000/PM1/41 dated 20.08.03, PCPO/SCR's SCNo.144/2003)

4 .Syllabus:

- 4.1 Syllabus for the written test is enclosed as Annexure 'A' for JE/TRD LDCE Quota. The Question Paper will be provided in bilingual i.e. in English and Hindi.
- 4.2 Sample questions are available on railway website www.scr.indianrailway.gov.in.
- 4.3 There shall be questions on official language Policy & Rules upto 10% of maximum marks. However, it is not mandatory to attempt the same.

Procedure for written examination:

In terms of Railway Board's letter No.E(NG)I/2018/PM1/4, dated 14.12.2018(RBE No.196/2018), PCPO/SC's SCNo.212/2018, the written examination consists of 100% objective and all the questions will be of multiple choice only.

5.2 There shall be negative marking for incorrect answers. 1/3rd of marks allotted for each question will be deducted for wrong answers.

5.3 Cutting, over writing, erasing or alteration of any type in the answer will not be accepted. Zero marks will be given for answer having correction or overwriting.

5.4 The written examination will be conducted on OMR sheets.

Sample Questions: 6.

6.1

terms of Railway 06.11.2006, (PCPO/SC's SCNo.196/2006) Sample Questions will be uploaded on official website of SC Division (www.scr.indianrailways.gov.in) in due course. 6.2

It is further advised that there will not be any mandatory limit of questions from the 6.3 Sample Questions are only indicative in nature but not exhaustive. The examinees are

advised to update their knowledge with latest Rules/circulars/policies. 6.4 The Sample questions so prepared should be updated regularly in accordance with the changing technology and job requirements.

7. Date and Venue of Examination:

7.1 Important dates:

Last date of submission of applications in Sr.DEE/TRD/SC office	06.10.2022
Date of publication of eligibility	28.10.2022
Tentative Written Examination date	Will be intimated later

- 7.2 The venue and time of examination will be intimated separately. However, it is to inform the volunteering staff that there will be no supplementary examination to the absentees.
- 7.3 The instructions for writing the examination enclosed as Annexure 'C' may strictly be followed and a copy of sample OMR sheet on which the Exam to be conducted is enclosed for the familiarization of the employees.

Notifying to the staff:

The controlling officer/supervisor shall give wide publicity of the notification to all the 8.1 eligible staff of Electrical/TRD Department of SC Division and notification should be displayed at conspicuous place. It is the responsibility of controlling officer/supervisor to circulate the notification among the staff concerned.

In terms of Railway Board's Letter No.E(NG)I-72/PM1/166, dated 26.06.1972, 8.2 PCPO/SC's SCNo.213/72, the Senior Subordinate/Supervisor concerned has to furnish a "the eligible candidates were duly notified of the holding of the test certificate that 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.

9 How to apply:

9.1



The employees should submit the application in the prescribed format through proper 9.2

The application should be on good quality of A-4 size using one side only. 9.3

They should fill up the application form in their own handwriting with blue or black All relevant columns in the application should be filled completely & strike out the 9.4 inapplicable columns and forwarded duly signed by the controlling supervisor/officer wherever required or otherwise same will not be considered. 9.5

Employee should paste the recent Photograph on the application which shall be attested by the concerned supervisor.

Pre-selection Training:

The vacancies assessed for the above selections are unreserved. Hence no prepromotional training will be imparted for reserved community employees in terms of Railway Board's letter No.83-E-(SCT)42/1 Dt.14.04.83.

10 Last date for submission of Applications:

The willing and eligible volunteers have to submit their applications in prescribed proforma through their controlling officers along with attested copies of Educational Qualification Certificates on or before 06.10.2022 and in turn who will forward the applications in one bunch to the APO-M&EL/SC on or before 10.10.2022 together with DAR/SPE/Vig. Clearances.

This issues with the approval of the Competent Authority.

Encl: Syllabus (Annexure-'A'), Application Proforma (Annexure-'B') and Instructions for writing the examination (Annexure-'C')

for Sr. Divisional Personnel Officer/SC

C/-Sr.DEE/TRD/SC->for kind information and necessary action please.

C/- OS/Selection Cell

C/- OS/IT Cell→ for uploading on website.

C/- DSs/SCRES/SCRMU/AISCSTREA/SCROBCREA/SC Division.

Please make Hindi Committee

27521411 Chostino 86673

SYLLABUS FOR JE TEST IN TRACTION DISTRIBUTION ORGANISATION 7893855095

I. OHE:

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- (i) Different systems of OHE.
- (ii) Brief history of Electric Traction on Indian Railways.
- (iii) General supply and feeding arrangements Sectioning arrangements, basic principles of sectioning.
- (iv) Determination of copper section -Sag- tension in conductors Temperature effects -Span lengths. Wind pressure - Blow off stagger - factors effecting the stagger.
- (v) OHE in curved tracks versine super elevation- limitations.
- (vi) Schedule of dimensions Basic principles of checking the OHE lay out plans -Survey pre-sagging plans.
- (vii) Types of overlaps Jumpers Droppers etc.
- (viii) Cantilever assembly ABCD dimensions and other pertaining calculations.
- (ix) Regulations OHE Advantages Anti creep limitations for tension lines mechanical advantage - Y, Z measurements pulley block type and winch type ATDs.
- Type of wiring in turn outs crossings crossovers. Section insulators erection assembly details - adjustments.
- (xi) Types of OHE termination and anchoring types of neutral section and their usage.
- (xii) Different types of supports Masts portals Head spans Multiple structures -Loading of masts - Bonding movements.
- (xii) Electrical clearances Horizontal, vertical in on polluted areas for long time duration and short time duration. Examples – Over dimensional consignments, precautions pertaining to movements of ODCs.
- (xiv) Attention towards breakdowns accidents, relief train particulars, Tower Car particulars, wiring train composition movements of tower car, motor trolley, caution orders etc.
- (xv) Types of power blocks, emergency, local shadow, pre-arranged longitudinal protection, cross protection dead section entry of locomotives.
- (xvi) Bonding earthing of structures study of bonding and earthing code.
- (xvii) Employment schedules Foundation charts Pegging plans layout plans, SEDs -Tensioning charts - Erection of OHE marking foundations - Erection - SPSs selection - Cantilever section - wiring adjustments - pre-commissioning test commissioning.
- (xviii) OHE material 85 and IS sections conductors Tin bronze fittings aluminum bronze fittings insulators stores collection and inspection and indenting testing.
- (xix) Maintenance of log sheets control charts blocks issue of PTW cancellation duties of TPC - localizing the faults - emergency manning of posts -coordination with other departments.

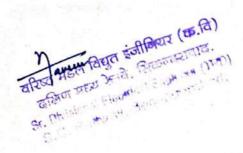
मार्च्य मंहल विद्युत इंजीवित्यर (क.वि)
विद्युत मंहल विद्युत इंजीवित्यर (क.वि)
दक्षिण मध्य भनवे. हिक्कवल्याताव (१९००)
इ. Ohisional Electrical है वर्ष १९०० (१९००)

- OHE maintenance necessity of maintenance schedule as per ACTM accidents breakdowns - thefts - restoration - registers to be maintained - pollution and special checks - joint investigation with other departments - contact wire and current collection tests - Analysis of failures. Special maintenance instructions, TI &
- Safe working rules G&SR relating to tower car movement and motor trolley movements - station working rules - safety rules - IE rules - IE act - Induction effects.
- Various types of tower cars their operation, maintenance and common failures.
- Special maintenance instructions, TI and MI.
- (xxiv) Power Line Crossings Rules and regulations.
 - II. Power Supply Installation (PSI)

- Layout of a grid Sub-Station Spacing between two Sub-Stations Traction 1. Transformers details, various types of control posts - equipment details, circuit breakers - Interrupters and their working.
- Earthing of Sub-Stations Rules and regulations to follow. 2.
- Protective arrangements for feeders for transformers against lightening, various 3. types of relays like Electro Magnetic, Static and Numerical Type with their merits and demerits - details of testing.
- Current transformers potential transformers LT auxiliary transformers -4. Transformer oil - properties and collection of oil samples - filtration - switch.
- Maximum demand contract demands load factors diversity factors tariff etc. 5.
- Special maintenance instructions, TI and MI. 6.
- Electrical fires. 7.

REMOTE CONTROL EQUIPMENTS III.

- Different makes of remote control equipments in use on Indian Railways -Transmission of Telecommands - different components of SRC equipment - Function of repeaters - Allocation of channel frequency - Grouping of switching stations -FMVFT requirement- Mimic panel - Reception of Telecommands at controlled posts -Display of indications of Mimic panel - power block - sophisticated measuring instruments used in RC maintenance, schedules of RC equipments - Technique of soldering.
- Special maintenance instructions, TI and MI. 2.
- Working of SCADA, specifications, testing equipments like OLIVER'G', Thermo vision 3. camera, CB Analyzer, LA's, leakage current monitoring, TAN Delta Test Kit and other standards etc.
- Official language policy. IV.



कर्षण बितरण संगठन में जूनियर इंजीनियर के लिए पाठ्यक्रम

- l. ऊपरी उपस्कर(ओएचई)
- (i) ओएचई के विभिन्न सिस्टम.
- (ii) भारतीय रेलों पर विद्युत कर्षण का संक्षिप्त इतिहास.
- (iii) सामान्य सप्लाई और फीडिंग व्यवस्थाएं सेक्शनिंग व्यवस्थाएं, सेक्शनिंग के मूल सिद्धांत.
- (iv) कॉपर सेक्शन का निर्धारण –सैग- कंडक्टरों में टेंशन तापमान प्रभाव –स्पैन लंबाई. हवा का दबाव ब्लो ऑफ स्टैगर स्टैगर को प्रभावित करनेवाली बातें.
- (v)कर्व ट्रैक वर्सिन में ओएचई सुपर एलेवेशन सीमाएं.
- (vi) आयामों की अनुसूची ओएचई ले आऊट प्लान की जांच करने के लिए मूल सिद्धांत प्री-सैगिंग योजनाओं का सर्वेक्षण.
- (vii) ओवरलैपों के प्रकार जंपर ड्रापर आदि.
- (viii) कैंटिलीवर एसेम्ब्ली ABCD आयाम और अन्य संबंधित गिनतियां (कैलक्युलेशन्स),
- (ix) रेग्युलेशन्स ओएचई लाभ –एंटी क्रीप टेंशन लाइनों के लिए सीमाएं यांत्रिक लाभ Y, Z मापन पुली ब्लॉक प्रकार और विंच प्रकार एटीडी.
- (x) टर्न आऊटों में वायरिंग का प्रकार क्रासिंग क्रासओवर. सेक्शन इन्सुलेटर एरेक्शन एसेम्ब्ली विवरण – समायोजन.
- (xi) ओएचई टर्मिनेशन के प्रकार और एंकरिंग न्यूट्रल सेक्शन के प्रकार और उनका उपयोग.
- (xii) विभिन्न प्रकार के सपोर्ट मास्ट पोर्टल हेड स्पैन मल्टिपल संरचनाएं मास्ट्स का लदान बांडिंग संचलन.
- (xiii) विद्युत क्लियरन्स लंबे समय अवधि और अल्प समय अवधि के लिए प्रदूषित क्षेत्रों पर हॉरिज़ांटल और वर्टिकल. उदाः- ओवर डायमेंशनल परेषण, ओडीसी के संचलनों से संबंधित पूर्वोपाय.
- (xív) ब्रेकडाउनों की ओर सावधानी दुर्घटनाएं, राहत गाड़ी विवरण, टावर कार विवरण, टावर कार के वायरिंग गाड़ी कांपोज़िशन संचलन, मोटर ट्राली, सतर्कता आदेश आदि.
- (xv) पावर ब्लॉकों के प्रकार, आपात स्थिति, लोकल शैंडो, प्री-एरेंज्ड लॉगिट्यूडिनल सुरक्षा, लोकोमोटिवों की क्रास सुरक्षा डेड सेक्शन.
- (xvi) बांडिंग संरचनाओं की अर्थिंग बांडिंग और अर्थिंग कूट का अध्ययन.
- (xvii) नियोजन शेड्युल फाउंडेशन चार्ट पेगिंग प्लान ले आऊट प्लान, एसईडी टेंशनिंग चार्ट ओएचई मार्किंग फाउंडेशनों की स्थापना स्थापना एसपीएस का चयन कैंटिलीवर सेक्शन वायरिंग समायोजन प्री कमीशनिंग टेस्ट कमीशनिंग.
- (xviii) ऊपरी उपस्कर सामग्री 85 और आईएस सेक्शन कंडक्टर टिन् ब्रांज़ फिटिंग अल्युमिनियम ब्रांज़ फिटिंग इन्सुलेटर भंडार संचयन और निरीक्षण तथा इंडेंटिंग टेस्टिंग.
- (xix) लॉग शीट का अनुरक्षण कंट्रोल चार्ट ब्लॉक्स पीटीडब्ल्यू जारी करना रद्दकरण टीपीसी की ड्यूटियां फाल्ट की लोकलाइज़िंग पोस्ट्स की आपाती मैनिंग दूसरे विभागों के साथ समन्वयन.



(xx) ओएचई अनुरक्षण - अनुरक्षण की आवश्यकता - एसीटीएम के अनुसार शेड्यूल - दुर्घटनाएं -ब्रेकडाउन – चोरी – पुनःबहाली – रजिस्टरों का रखरखाव – प्रदूषण और विशेष जांच – दूसरे विभागों के साथ संयुक्त जांच – कांटैक्ट बायर और करंट कलेक्शन जांच – खराबियों का विश्लेषण. विशेष अनुरक्षण

(xxi) सुरक्षित कार्यचालन नियम - टावर कार संचलन और मोटर ट्राली संचलनों से संबंधित सा व स नि. -स्टेशन संचालन नियम - संरक्षा नियम - आईई नियम - आईई अधिनियम - इंडक्शन प्रभाव.

(xxii) विभिन्न प्रकार के टावर कार – उनका परिचालन, अनुरक्षण और सामान्य खरावियां.

(xxiii) विशेष अनुरक्षण अनुदेश, टीआई और एमआई.

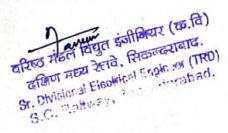
(xxiv) पावर लाइन क्रासिंग – नियम व विनियम.

II. पावर सप्लाई संस्थापन (पीएसआई)

- ग्रिड उप-स्टेशन का लेआऊट दो उप-स्टेशनों के बीच स्पेसिंग कर्षण ट्रान्सफार्मरों का विवरण, कंट्रोल पोस्ट्स के विभिन्न प्रकार - उपस्कर विवरण, सर्किट ब्रेकर - इंटरप्टर और उनका कार्यचालन.
- 2. उप-स्टेशनों की अर्थिंग नियम और विनियमों का पालन.
- 3. फीडरों के लिए सुरक्षात्मक व्यवस्थाएं बिजली के विरुद्ध ट्रान्सफार्मरों के लिए, लाभ व नुकसान के साथ विभिन्न प्रकार के रिले जैसे इलेक्ट्रों मैग्रेटिक, स्टैटिक और न्यूमरिकल प्रकार – टेस्टिंग का विवरण.
- 4. करंट ट्रान्सफार्मर पोटेंशियल ट्रान्सफार्मर एलटी ऑग्जिलरी ट्रान्सफार्मर ट्रान्सफार्मर तेल -प्रापर्टिज़ और तेल सैंपलों का संचयन - फिल्ट्रेशन - स्विच.
- 5. अधिकतम मांग कांट्रैक्ट डिमांड लोड फैक्टर्स डाइवर्सिटि फैक्टर्स दरसूची आदि.
- 6. विशेष अनुरक्षण अनुदेश, टीआई और एमआई.
- 7. विद्युत फायर.

III. रिमोट कंट्रोल उपस्कर

- 1. भारतीय रेलों पर विभिन्न प्रकार के रिमोट कंट्रोल उपस्करों का प्रचलन टेलीकमांड्स का ट्रांसिमशन - एसआरसी उपस्कर के विभिन्न कांपोनंट - रिपीटरों का कार्य - चैनल फ्रिक्केन्सी का आवंटन - स्विचिंग स्टेशनों की ग्रुपिंग - FMVFT की आवश्यकता - मिमिक पैनल - कंटोल्ड प्रोस्टों पर टेलीकमांड का रिसेप्शन - मिमिक पैनल के संकेतों का प्रदर्शन - पावर ब्लॉक - आरसी अनुरक्षण में प्रयुक्त परिष्कृत (sophisticated) मापन उपकरण, आरसी उपकरणों का शेड्यूल -सोल्डरिंग तकनीक.
- 2. विशेष अनुरक्षण, टीआई, एमआई.
- 3. एससीएडीए का कार्यचालन, विनिर्देशन, उपस्करों यथा ऑलिवर-जी, थर्मो विज़न कैमरा, सीबी एनालाइज़र, एलए, लीकेज करंट मानीटरी, टीएएन डेल्टा टेस्ट किट और अन्य स्टैंडर्ड आदि की जांच.
- राजभाषा नीति. IV.



ANNEXURE-'B' ANNEXURE-'B' Electrical/TRD Department of Secunderabad Division.

2. PF No. 3. Designation / Station 4. Date of Birth (DD/MM/YYYY) 5. Age as on (07-09-2022)	Name of the Employee					<u></u>	
3. Designation / Station 4. Date of Birth (DD/MM/YYYY) 5. Age as on (07.09.2022) 6. Community [UR/OBC/SC/ST] 7. Date of Initial Appointment/Station/Dept/Divn/Rly: Designation Date of Appt Station Dept. Division Railway	2. PF No.	= "	English L				A 65
4. Date of Birth (DD/MM/YYYY) 5. Age as on (07:09:2022) 6. Community [UR/OBC/SC/S/ST] 7. Date of Initial Appointment/Station/Dept//Divn/Rly: Designation			- 11, 17,				photograph attent
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6. Community [UR/OBC/8C/ST] 7. Date of Initial Appointment/Station/Dept/Divn/Rly: Designation Technician Gr.II (L-2) Technician Gr.II (L-3) Technician Gr.II (L-4) Technician Gr.II (L-6) Sr. Technician (L-6) 8. Total Length of service in Technician Gr.III and above: Years Months Days. 9. Educational Qualifications (Attested copies of certificates are to be enclosed) 10. Awards conferred during the last three years if, any: 11. Penalties imposed during last three years if, any: 12. Any other relevant information: 13. Contact Number (Mobile) (Office) 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 I do not satisfyinfulfilling the legibility 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 Junior Engineer/TRD. Date: Signature of the Employee Name Designation (For the use of Supervisor of the employees) (For the use of Controlling Officer of the employees) Date: Signature of the Supervisor with date & stamp (For the use of Controlling Officer of the employees) Date: Particular of the Supervisor with date & stamp (For the use of Controlling Officer of the employees) Date:							
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. अर्थाव्याची ने विष् विदेश

1. उन्हें हर पर, दिए गए बीमा की छोड़कर कहीं भी अपना नाम । रोच मं.िासना / हस्माधर नहीं फरना पाहिए.

2. उच्चीदशर को नीली या फासी स्वाही वासी कलग / बॉल पेन का उपयोग फरना चाहिए.

3. यदि यह पाया जाना है कि उम्मीदयारों ने अपनी पहचान प्रमुख करने के लिए फुन्त्र अन्य माध्यमी का उपयोग किया है ती ओएमआर शीट का मूल्यांकन निल्कुस नहीं किया जाएगा;

4. फेवन एक ही उत्तर की चुना एवं अंकित किया जाए. यदि किसी एक प्रश्न के लिए एक में अधिक उत्तर अंकित किए गए हों या किसी भग के लिए कोई उत्तर न हो, तो उस प्रथ के लिए कोई अंक नहीं दिया जाएगा.

5. उत्तर को मिटाने / काटने / परिवर्तन / या उत्तर को बदलने की

6. उत्तर/ ओएमआर शीट को न तो मोड़ें और न ही उन्हें फाइल करें या टैम करें या पिन-अप करें या स्टेपल करें.

7. उत्तर / ओएमआर शीट पर रफ़ कार्य न करें.

8. गलत उत्तरों के लिए अंक काट लिए जाएंगे. गलत उत्तरों के तिए, प्रत्येक प्रम के लिए आवंटित अंकों का एक तिहाई अंक काट निया जाएगा.

9. प्रत्येक प्रश्न के लिए केवल एक ही सही / सबसे उपयुक्त उत्तर है. 10. पहले से की गई छायांकन को छिपाने के लिए मार्कर, सफेद तरल पदार्थ या किसी अन्य उपकरण का उपयोग न करें

10. ओएमआर शीट दो प्रतियों में होगी. उम्मीदवारों की किसी भी विसंगति के मामले में और परीक्षा शुरू करने से पहले ओएमआर शीट की जांच कर नेनी चाहिए

उत्तर देने की सही विधि

(पूरी तरह से उपयुक्त सर्कत छायांकन).

अगर आपका जवाब 2 है

यदि आपका उत्तर 3 है

अगर आपका जवाव 1 है

अगर आपका जवाब 4 है

जवाव देने का गलत तरीका

वजाते

चौराहा

आंशिक रूप से छायांकन

एक से अधिक मंडलों में छायांकन करना

किसी भी घेरे में छायांकन नहीं

छायांकन के गलत तरीके के लिए कोई अंक नहीं दिया जाएगा

Instructions for the candidates

Canadidate should not write his/her Name/Roll. Madalgnature except in the box provided.

The candidate should use either blue or black lak pen/hall pen.

3. If it is found that the candidates has used some other means to distinctly reveal his identity then the OMIL sheet shall not be evaluated at all;

4. Only one response to be selected & marked. In case more than one response is marked for a single question or no response is marked for a question, no marks will be given for that question

Erasing/cutting/alteration of answer or changing of answer is not allowed.

DO NOT fold answer/OMR sheets or file them or lag them or pin-up them or staple them.

7. Rough work is NOT to be done on the answer/OMR sheet.

There shall be negative marking for incorrect Answers. One third of the marks alloned for each question will be deducted for wrong Answers.

There is only one correct/most appropriate answer for each question.

10. Do not use marker, white fluid or any other device to hide the shading already done

11. OMR sheet will be in two copies. Candidates must check before starting examination and in case of any discrepancy.

CORRECT METHOD OF ANSWERING (Shading fully the appropriate circle)

Milone turners in S	1. Ò		6	0
Hyper answer is 3	2 0		.0	
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	7.0	w	0	•

INCORRECT METHOD OF ANSWERING

Ticking

Partly sheding

Shading more than one circle

Hot shading any choic

No marks will be awarded for incorrect way of shading.

न्तारीख सहित उम्मीदवार के हस्ताक्षर Signature of the candidate with date



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SOUTH CENTRAL RAILWAY

HEADQUARTERS, PERSONNEL DEPARTMENT (Please see overleaf for instructions) Part - A Name of the post for which selection is held & level in 7th CPC Code: Date of Examination: __, Contro: Name of the Employee & Designation: Place of Work / Office : Community: ,Division / Hqrs Office ; Signature of the Invigilator Signature of the Employee Part - B **ANSWERS** Correct Code: Method (A) Wrong 0 × 0 Method (B) 0 0 29 2 (A) (B) 0 0 (A) (B) 57 (A) (B) 0 (0) 0 85 0 0 30 3 ((B) 0 0 (A) (B) 58 (A) (B) 0 0 86 (C) 0 B 0 0 0 31 (A) 4 (B) 0 59 (A) (A) (6) (C) (b) 87 0 (B) B (C) 0 (D) 32 (5 (B) (0) 0 60 (A) (A) (B) 0 (D) 88 0 (B) C (B) D 0 0 33 (A) (B) 0 6 (D) 61 (8) (A) (B) (0) 0 89 (8) (B) 0 (B) (0) 0 0 34 (A) (B) (C) 0 7 62 (A) (B) 0 (A) 0 90 (A) (8) 0 0 (B) 0 0 35 (A) (8) 0 (D) 63 (A) (B) 0 8 (A) 0 91 0 (B) 0 0 (B) (0) 0 36 (A) (B) 0 0 64 (A) (B) (0) 0 9 (A) 92 (2) (3) 0 0 (B) 0 (D) 37 (A) (B) 0 0 65 (A) (B) (0) 0 93 10 (A) (B) (0) (0) (A) **B** 0 (D) 38 (A) (B) 0 0 66 (A) (B) (0) 0 94 (A) 11 (B) 0 0 (A) **(B)** (C) 0 39 ((B) 0 0 67 **(A)** (B) (C) (D) 95 (A) (B) 12 0 0 (A) (B) (C) **(D)** 40 (A) (B) 0 (D) 68 (A) (B) (C) 0 96 (B) (0 (0) 13 (A) (B) 0 0 41 (A) (B) (C) 0 69 (A) (B) (0) 97 ((B) (0) 0 14 (A) (B) 0 0 42 (A) (B) O 0 70 (A) (B) (0) (0) 98 (3) (8) 0 (0) 15 (A) (B) 0 0 43 (A) (B) O 0 71 (A) (B) (0) (D) 99 (A) (B) 0 (0) 16 (A) (B) (0) 0 44 (A) (B) 0 (D) 72 (8) (B) (0) (0) 100 (A) (B) 0 0 17 (A) (B) 0 0 45 (A) 0 0 73 (A) (B) 0 (D) 101 A (B) 0 0 18 (A) (B) 0 **(D)** 46 (A) (B) 0 0 74 (A) (B) (0) 0 102 ((B) 0 0 19 **(A) (B)** 0 0 47 (A) (B) 0 (0) 75 (A) (B) 0 0 103 ((B) 0 0 **(A)** 20 ⑱ 0 **(D)** 48 (A) (B) (C) (D) 76 (A) (B) 0 0 104 ((B) 0 0 21 (A) (B) 0 0 49 (A) (B) (C) 0 77 (A) (B) 0 (0) 105 (A) (B) 0 0 22 (A) (B) (0) (D) 50 (A) (B) (C) 0 78 (A) (B) 0 0 106 ((B) 0 0 23 (A) (B) 0 (D) 51 (A) (B) 0 0 79 (A) (B) 0 0 107 (8) (B) 0 (0) (B) 24 (A) 0 0 52 (A) (B) (0) (D) 80 ((B) 0 0 108 ((B) 0 0 25 (A) (B) 0 0 53 (A) (B) 0 0 81 (A) (B) 0 0 109 (A) (B) (0) 0 26 (B) 0 (A) (D) 54 (A) (B) 0 0 82 (A) (B) 0 0 110 A 0 27 (A) (B) 0 (D) 55 (A) (B) 0 0 83 (A) (B) 0 0 28 (A) **B** 0 0 56 (A) (B) 0 0 84 (A) (B) 0 (0) Total Altered/ Erased Answers **Total Correct Answers Total Wrong Answers Total Marks Deducted Total Marks Obtained** Marks Obtained in Words: Signature of the Evaluating Officer: _ Name: _ Designation: -

