



SOUTHERN RAILWAY
Office of the PFA, Chennai -600 003

No.SR-HQ0ACCT(ADMN)/80/2022-O/o/PFA/MAS

Date: 13.03.2024

CAO/CN/MS, PCPO, PCME, PCE, PCOM, PCCM, PCEE, PCSTE, PCMM, PCMD, PCSO
DRMs/MAS, TPJ, MDU, PGT, TVC, SA
FA&CAO/CN/MS,
FA&CAO/CN-I/MS, S&W/PER,
CHAIRMAN/RRB, RRT, RCT/MAS, CSC/MAS.
CPRO/MAS, GM/ST/MAS,
Dy.FA&CAO- T/MAS, W&S/GOC, CN/ERS,
Sr.DFM – MAS, TPJ, SA, TVC, PGT, MDU,
Sr.AFA/CN/MDU,
AFA/ T/TPJ, CN/TPJ, W&S/PTJ, RE/MS,

Sub: Selection for filling up of posts of JE(IT) - SRITC/O/MAS – in level 6 of
Pay Matrix as per VII PC - Issue of notification.

Applications are invited to fill up the vacancies of Junior Engineers (IT) in IT centre
(SRITC/O/MAS & SRITC/O/GOC), Southern Railway as under,

Sl. No	Category	Level/Grade	Vacancies	Community wise break-up
1	Junior Engineer (IT), SRITC/O/MAS	Level 6 of Pay Matrix (Erstwhile GP Rs. 4200/- under VI PC)	3	UR-2, SC-1
2	Junior Engineer (IT), SRITC/O/GOC	Level 6 of Pay Matrix (Erstwhile GP Rs. 4200/- under VI PC)	6	UR-4, SC-1, ST-1

ELIGIBILITY CONDITIONS:

1. a) Staff working on regular basis in Group 'C' and erstwhile Group 'D' of any department over Southern Railway.
- b) Working in Pay Matrix level – 5 and below as per VII PC (PB-1 – Rs. 5200-20200 GP Rs.2800/- and below as per 6th PC) and
- c) with minimum 05 years of regular service & be physically fit in CEE- TWO and below as per RRB medical classification.

2. The candidate should possess at least one of the following qualifications,

- i. PGDCA
- ii. BSc (Computer Science)
- iii. B.Tech (IT), B.Tech (CS)
- iv. BCA
- v. DOEACC 'B' level course of three years duration or equivalent from recognised university/institute through regular or open and Distance learning mode of education.

An attested photocopy of the certificate should be enclosed with the application.

Those applicants who possess equivalent qualification as stated above, should submit certificate from the University/Institution that the candidate possesses qualification equivalent to PGDCA / B.Sc. (Computer Science)/BCA/DOEACC 'B' level course of three years duration from recognized university.

3. Mode of Selection

- i. The selection consists of Written Examination and scrutiny of Service Records of the employees qualified in the written test. The question paper will be 100% objective type multiple choice questions for the written examination and 10% of the total marks prescribed will be from official language policy and rules (which will be optional).
- ii. There shall be negative marking for incorrect Answers. One third ($1/3^{\text{rd}}$) of the marks allotted for each question will be deducted for wrong Answers. (Railway Board's letter No.E(NG)1/2018/PM1/4 dated 14.12.2018 (RBE No. 196/2018)).
- iii. Candidate will have to secure minimum of 60% marks to qualify in the written test in case of General category and minimum 50% marks in case of SC/ST category. Since the selection is being conducted by calling for applications from eligible willing employees from different departments, the same shall be based on merit in terms of Railway Board's letter no. E(NG)I-2008/PM7/4 SLP dt. 19.06.2009.
- iv. The service particulars may be verified by the SR controlling Authority ensuring the number of years of regular service rendered in terms of Railway Board's letter no.E(NG)I-2019/PM 1/24 dated 25.06.2019 and Qualification as per Service Records
- v. There will be no Supplementary written examination.

The Volunteers who are eligible in terms of the conditions stipulated above should submit their application complete in all respects, in the prescribed format (Annexure A) enclosed. They should also be required to submit attested copies of certificate in support of their educational qualification & community certificate issued by Competent Authority (for SC & ST candidates) along with the application withdrawal of candidature after selection will not be entertained under any circumstances.



Employees undergoing penalty or placed under suspension or any departmental proceedings initiated for Major penalty or any RPUP case is pending, the particulars of such employees should be advised with details along with the applications to HQrs.

The last date for receipt of applications in your office may be stipulated locally. It may be ensured that the applications from the eligible volunteers are forwarded in one bunch on or before 12.04.2024 duly with the approval of HOD of the parent department (in which the employee's lien is maintained) so that the employees are relieved immediately when they are selected to the post. If there are no volunteers, a Nil report may be sent on the due date. Applications received after the due date will not be entertained.

The controlling officers may verify the service particulars of the eligible employees with SRs and then forward the application through proper channel on or before 12.04.2024 and addressed to,


Smt. SYAMALA RANGARAJAN,
Sr.Assistant Financial Adviser/Admn.,
Office of the Principal Financial Adviser,
II floor, GM's office Building,
Southern Railway, Park Town, Chennai- 600003.
Railway Phone No: 22577

The employees who volunteer for the above post should be in readiness to appear for the written Examination. For any information concerned with this selection, the applicant may visit selection notification <http://sr.indianrailways.gov.in> → News & Updates → Accounts Department Information available in Railnet

The date of written test will be notified in due course. Syllabus for the above selection is enclosed as Annexure 'B'.

Wide publicity may be given to this notification.

This has the approval of competent authority.


(Syamala Rangarajan)
Sr.AFA/Admn
for PFA/MAS

Encl: 1. Annexure 'A- Proforma for application
2. Annexure 'B' – Model Syllabus

Copy to: Sr.SO(A)/GA/ADMN, Cash & Pay & SRITC– for necessary information.
GS/SRMU, AGS/NFIR

Annexure 'A'

PROFORMA

Application for the post of JE(IT) at SRITC/O/MAS and SRITC/O/GOC in level 6 of Pay Matrix (erstwhile GP Rs. 4200 of VI PC)

1. Name of the employee in Block letters :
2. Designation :
3. PF No. :
4. Place of work :
5. Office working & Department :
6. Date of Birth :
7. Date of appointment in Railways :
8. Post in which initially appointed and Pay Level :
9. Substantive grade and post on regular basis :
10. Present Designation and Pay matrix level:
11. Date of Promotion to present designation :
12. Length of regular service :
13. If working on ex-cadre post
 - i. Grade and post held :
 - ii. Length of service :
14. Academic and Technical Qualification
 - i. PGDCA : ☐
 - ii. BSc (Computer Science) : ☐
 - iii. B.Tech (IT), B.Tech (CS) : ☐
 - iv. BCA : ☐
 - v. DOEACC 'B' level course of three Years duration from recognised university/institute : ☐

Latest photograph
attested by
Controlling officer

The candidate should tick against appropriate degree.

(An attested photocopy of the certificates to be enclosed.)

15. Category (UR/SC/ST) :

(Attested copy of Community Certificate
to be enclosed wherever required)

16. Mobile No. :

17. Language opted to write the exam : English / Hindi
☐ ☐

18. Brief experience in IT related work :
(if any)

Signature of the applicant

Date:

Station:

No.

Date:

A. It is Certified that there are no DAR/SPE/Vigilance cases pending/contemplated against the employee.

B. The above said details of the employee in the Proforma are verified by controlling authority and found to be correct.

Signature of Controlling officer

Designation:

Office:

Date:

Syllabus for selection of JE (IT) PB Rs. 9300-34800 GP 4200
(as per Rly.Bd's letter no. 2007/AC-II(CC)/37/9 dtd. 12/06/2008-pg 104 of policy file 2)

1. Basics of Computing and information processing.

1.1 Business Data Processing :

1.1.1 Basic features of off-line system, transaction processing systems, management information systems, decision support systems. Graphical user interfaces and presentation of information.

1.1.2. Familiarity with word processor, spreadsheet package, presentation package, e-mail client and web browser, basics of data storage in a database management system.

(Recommended books : V. Rajaram - 'Fundamentals of Computers', P. K. Sinha and P. Sinha - ' Foundations of Computing', Turban, Rainer, Potter – Introduction to Information Technology'. Intermediate books on Microsoft Windows and office)

1.2 Computer Organizaion and Data structures :

1.2.1 Fundamentals of binary number system and memory and input/output devices.

1.2.2 Data types, algorithms : basic concept

1.2.3 Basic features of PCs and serves, printers, backup devices.

(Recommended books : M Morris Mano – ' Computer System Architecture' and book on PC hardware, IT related magazines.)

2. Operating system, DBMS and networking

2.1 Basics of operating systems

2.1.1. The file system

2.1.2 Unix/Linux command and desktop, the vi editor

2.1.3 The windows operating system its versions including basics of Windows server OS.

(Recommended books : Inix, Linux, the Windows manuals and intermediate level books)

2.2 Basics of DBMSs

2.2.1 The relational model, basics of tables, views and table space, basic database normalization concepts.

2.2.2 Basics of SQL, Simple queries

2.2.3 Database backup and archival

2.2.4 Knowledge in any RDBMS, viz. Oracle, Sybase, SQL Server is desirable.

(Recommended books : DBMS manuals, books on DBMS basics, entry level books from Oracle Press and Microsoft Press)

2.3 Networking and data communication concepts

2.3.1 Communication, transmission media, network topologies, basics of the OSI seven layer model TCP/IP concepts

2.3.2 Basics of LAN and WAN

2.3.3 Basics of Internet, Internet security, viruses, worms, malicious code

(Recommended books : W Stallings – 'Data Communication, basic books on Internet)

3.1 Data centre basics

3.1.1 Data centre operations basic housekeeping and filing of records

3.2 IT applications in Indian Railways (as per area of working of the candidate)

3.2.1 FMIS, Payroll, Workshop system, Inventory control system, Traffic accounts system

3.2.2. SDT applications PRIME/AFRES. PMIS, MMIS, PAS, FAS, OSS

3.2.3 Other developments on Railways PRS, FOIS, MIS applications, IR websites, Internet ticketing IV RS