

No. Y/P.608/IX/JE/Ele/25%/PQ

**SSE/E/Power/MYS, ASK, HRR, HVR, AP,
SSE/TL/MYS, W/MYS, P/ASK, TL/ASK,
HRR, DVG, HAS****NOTIFICATION**

Sub: Formation of panel for filling up the post of JE/Electrical in PB-2
Rs.9300-34800+4200 GP in LEVEL-6 against 25% Promotional
Quota - Electrical Department/MYS Division.

-:-00:-

- 1: It is proposed to form a panel for filling up of **Two** vacancies of JE/Electrical in pay band Rs.9300-34800+4200(GP) **LEVEL-6** against 25% Promotional Quota in Electrical Department, MYS Division. The communal break-up of vacancies is as detailed below:-

SC-1, ST-Nil, UR-01 TOTAL-02

- 2: **Eligibility and Service conditions of staff:**

The list of seniormost eligible staff working as Sr. Technicians/ELF and Sr. Technicians TLF in PB-2 Rs. 9300-34800 with G.P. Rs. 4200 **LEVEL-6** and who are in the normal zone of consideration in the ratio of 1:3 as per their seniority is enclosed as **Annexure-I**.

A Stand-by list of employees for selection is enclosed as **Annexure-II**. It is advised that these employees will be included in the main list enabling them to appear for the written examination only in the case of any of the employee in the main list of Annexure-I expressing his/her unwillingness to appear for the selection on or before the cut off date i.e **26.11.2018**

- They should be prepared to work anywhere on Mysore Division of South Western Railway.
- Further, their promotion is subject to their being fit in **AYE-THREE** Medical Classification, for which the candidates who are in lower medical classification will be subjected for medical fitness in Aye-Three prior to the conduct of selection

- 3: **Mode of Selection:-**

In terms of Railway Board's Lr. No.E(NG)I/2000/PM1/41, dated 07.08.2003, 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 and APARs. 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/Electrical against 25% Promotional Quota is enclosed as **Annexure-'III'**.

- 5: **Procedure for written examination:**

In terms of Railway Board's Lr. No. E (NG) I-2006/PM1/18 dated 30.08.2006, 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.

Contd....2

6: **Date of Examination:-**

The date, venue and time of examination will be intimated separately. However, it is to be advised to the employees listed in Annexure-I and II that they should be in **readiness to appear for the examination at a short notice.**

7: **Supplementary Examination:-**

A supplementary examination will be held to the employees who could not attend the main examination in the following circumstances with the approval of competent authority-

- (i) Administration's failure to relieve the employees in time for examination/ late intimation of the date of test etc.
- (ii) Sickness of the candidate or other reason over which the employee has no control. Unavoidable absence will not, however, include absence to attend wedding or similar function or absence over which he/she has control. Sickness should be certified by Railway Medical Officer.

8: **Procedure for drawl of Panel:-**

The names of the selected candidates will be arranged in the order of seniority but those securing a total of 80% or more marks in the aggregate will be classified as "outstanding" and placed in the panel appropriately in order of their seniority allowing them to supersede not more than 50% of total field of eligibility, in terms of para 219(h)(i) of IREM -I (ACS NO.66).

9: **Additional Information for guidance to the staff:-**

The following factors would be taken into account by the Selection Board for selection and their relative weightage is as under-

Sl.No	Factors/Heading	Maximum Maks	Qualifying Marks (Min)
1.	Professional ability/written exam	50	30
2.	Record of Service	30	--
3.	Seniority	20	--
Total			60

The assessment under "professional ability" will be based on the marks secured by the individual employees held as part of the selection.

The "Record of Service" will be assessed as per the entries available in Service Register/ Personal records and their break-up is as follows-

a. For Service Register -10 marks (Max.marks)

(i)	Without any adverse entry	06 marks
(ii)	For each individual Railway Week cash award at the Divn/Unit level during the preceding 3 years.	(+) 02 marks
(iii)	For each individual Railway Week cash award at the HOD level during the preceding 3 years	(+) 03 marks
(iv)	For each individual Railway Week cash award at the General Manager/Rly Board level during the preceding 3 years	(+) 04 marks
(v)	For each minor penalty during the preceding 3 years	(-)01 marks
(vi)	For each major penalty during the preceding 3 years	(-) 02 marks

b. Academic/Technical Qualification - 05 marks (Max. marks)

c. Marks for APAR/ACR grading during the last three years - 15 marks (Max. marks)

Contd.....3

- d. Seniority - 20 marks. The senior-most employee will be allotted 20 marks and the junior-most employee will be awarded minimum 12 marks. The difference 8 (Eight) marks will be proportionately divided and corrected upto the first decimal between the remaining qualified employees.

10. **Notifying to the staff:-**

In terms of Railway Board instructions, the Senior Subordinate/Supervisor concerned has to furnish a certificate that the eligible candidates (including stand by list) were duly notified of the test and asked to submit their applications duly giving their willingness and forward the same to Sr.DPO/MYS. 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 unwillingness, if any, received from the employees is to be forwarded to Sr. DPO/MYS on or before **26.11.2018**. The unwillingness submitted after this date will not be entertained and they will reckon for selection and no additional persons from the Annexure-II will be called for the selection to make good of the shortfall.

- Encl: 1. List of Eligible candidates (Annexure - I)
2. Stand-by list (Annexure-II),
3. Syllabus (Annexure-III)


S.M.SAHADEVAN 15/10/18

का.अधि// DPO/I/MYS

कृते वरि. कार्मिक अधिकारी/मैसूर for Sr.DPO/MYS

Copy to: Sr.DEE/MYS, Sr.DME/MYS for Information Please,
OS/Confidential Section/PB, Ch.OS/IPAS,
Divl.Secy.SWRMU, AISC&STREA, AIOBCREA/MYS Dn

NOTICE BOARD



Annexure-I**List of the employees alerted for selection to the post of JE/Electrical against 25% Promotional quota**

Sl.No	PF.NO	Name S/Shri	Com	Stn
01	03871666	MOHANDAS KARAMCHAND	ST	SR.TECH/ELF/ VRC/MYS
02	04362305	M.RANGASWAMY	ST	SR.TECH/TLF ASK
03	03871800	D.SHIVAKUMAR	ST	SR.TECH/ELF HRR
04	03871605	K.NAGESHA	SC	SR.TECH/ELF HRR
05	04391822	MALATESH TAKRAPPA LAMANI	SC	SR.TECH/ELF HVR
06	03841753	YOGENDRA RAMA NAIK	SC	SR.TECH/TLF HRR

Annexure-II**List of STAND BY employees alerted for selection to the post of JE/Electrical against 25% Promotional quota**

Sl.No	PF.NO	Name S/Shri	Co m	Stn
1	04391512	KARIAPPA GUDDAPPA NIMBANAVAR	ST	SR.TECH/ELF /DVG
2	03871344	V.RANGASWAMY	UR	SR.TECH/ELF ASK
3	03120041	H.R.BASAVARAJA NAIK	SC	SR.TECH/ELF /CTA

**SYLLABUS FOR SELECTION OF JUNIOR ENGINEER/ELECTRICAL -
25% PROMOTIONAL QUOTA**

1. Should have knowledge of Principles of Electricity and Magnetism, Ohms laws and related calculations.
2. Should have knowledge regarding basic principles including testing, repair, overhauling, fault location of various types of AC & DC motors/generators with allied starting/control switchgears.
3. Should have knowledge of maintenance and operation of transformers, HT switchgears, LT circuit breakers etc
4. Should have knowledge of basic principles including maintenance, testing, overhauling, and fault identification of pumps.
5. Should be conversant with the safety rules and regulations connected with the working of HT and LT electrical equipment/installations. Should possess knowledge of earthing practices and methods for improving the earth resistance values. Should have knowledge for treatment of electric shock.
6. Should be conversant with erection practices, maintenance and operation of OH/underground power distribution arrangements.
7. Should have basic knowledge of various types of conductors and cables, their current carrying capacities, cable joining techniques. Should be able to calculate sizes of fuses, switchgears etc., required for electric installations of LT & HT circuits.
8. Should have knowledge of power factor and its improvement, its merits and demerits in LT & HT networks. Should have knowledge of maximum demand and the measures to be adopted for achieving economy in utilization of electrical energy.
9. Should be able to instruct and guide staff working under him to diagnose fault repair, test, install and commission LT & HT electrical equipment like motors, starters, generators, alternators, transformers, rectifiers, rotary convertors, voltage regulators, switchgear equipment etc. of all types.
10. Should have knowledge of wiring practices, circuits, sub-circuits used in service buildings, residential colonies etc., including domestic appliances.
11. Should have knowledge regarding carriage wiring, testing and fault location.
12. Should have knowledge of train lighting systems and train lighting equipments and various pilferage prevention measures, maintenance of brushless type of inductor alternators and static voltage regulators.
13. Should have knowledge of various electrical contracts like thermostats, pressure cut-outs and their circuitry with emphasis on control panels used in 110V AC coaches.
14. Should have knowledge of causes of fire accidents in trains, remedial action to be taken and reporting of such accidents.
15. Should have knowledge regarding battery charging - initial maintenance, treatment, overhaul etc
16. Should have knowledge of working and maintenance of diesel engine and generator sets and their controls
17. Should have knowledge regarding working of central, package and room air conditioners, refrigerators, water coolers, their maintenance and operation. Should be conversant with the use of refrigerants used in AC equipments, charging etc.
18. Should be conversant with the use and erection practices of refrigeration piping arrangements, joining techniques, testing
19. Should have knowledge of test conducted i.e. earth tests, insulation tests, transformer oil tests etc. and use of electrical instruments for measuring current voltage power etc.
20. Should possess good knowledge of I.E Act and various codes of practices especially with reference to the work connected with refrigeration and air conditioning equipments
21. Should be able to deal with office correspondence, accountal of stores etc.

Authority - CPO/SWR/UBL letter no. SWR/P.608/VII/JE-II/Elec (pilot) dated 09.03.2007

DECLARATION

I am in receipt of letter No. Y/P.608/IX/JE/Ele/25%/PQ dated 15.10.2018

I am Willing / Unwilling to appear for the selection.

I wish to write the written examination in Hindi/English

SIGNATURE :

NAME :

DESIGNATION:

STATION :

DATE :

PLACE :

DECLARATION

I am in receipt of letter No. Y/P.608/IX/JE/Ele/25%/PQ dated 15.10.2018

I am Willing / Unwilling to appear for the selection.

I wish to write the written examination in Hindi/English

SIGNATURE :

NAME :

DESIGNATION:

STATION :

DATE:

PLACE: