

पूर्व मध्य रेल
EAST CENTRAL RAILWAY



कार्यालय
महाप्रबंधक(का)
हाजीपुर

No.ECR-HQ0PERS (RULE)/6/2021 (C.N-101949)

- सभी विभागाध्यक्ष/पूमरे/हाजीपुर।
- मुख्य प्रशासनिक अधि०/निर्माण उत्तर एवं दक्षिण/महेन्द्रघाट/पटना।
- DRM(P)/पूमरे/दानापुर,डी. डी. यू. धनबाद, सोनपुर एवं समस्तीपुर
- CWM/पी डी/डीडी यू. यांत्रिक कारखाना/समस्तीपुर एवं CRW/हरनौत।

विषय : Filling up of Posts of Research Engineer cum Trainer (Ex-Cadre) at Centre of Excellence, IRSET/SC by calling volunteers.

संदर्भ : IRSET/SC letters No.E/CoE/Kavach, Dated. 20.12.2023

विषयांकित से सम्बंधित संदर्भित पत्र की प्रति सूचनार्थ, मार्गदर्शन एवं अग्रेत्तर आवश्यक कार्रवाई हेतु प्रेषित की जा रही है।

A copy of the referred letter related to the subject matter is being sent for information, guidance and further necessary action.

संलग्नक : यथोपरि।

Digitally Signed by Manoj
Ku Choudhary

Date: 05-01-2024 (2024.01.05)

Reason: Approved

कृते महाप्रबंधक (का.)/पूमरे/हाजीपुर

प्रतिलिपि :- सकाधि (एम.पी.पी.)/पूमरे/हाजीपुर- कृपया पूमरे के वेबसाइट पर अपलोड कराने की व्यवस्था करें।

कृते महाप्रबंधक (का.)/पूमरे/हाजीपुर

**NOTIFICATION TO FILL RESEARCH ENGINEER CUM TRAINER/S&T (EX-CADRE) POSTS**

No.E/CoE/Kavach

Dated: 20.12.2023

[E-office file File No: CTI-SnT0GA(Estb)/11/2022-O/o CH.OS/ESTT/IRISET-Part(1) Computer No: 180674]

The General Manager,

1. Central Railway, Mumbai, CST.
2. Eastern Railway, Fairlie Place, Kolkata-700001
3. East Central Railway, Hazipur
4. East Coast Railway, Bhubaneshwar
5. Northern Railway, Baroda House, New Delhi
6. North Central Railway, Allahabad
7. North Eastern Railway, Gorakhpur
8. North East Frontier Railway, Maligaon, Guwahati-11
9. North Western Railway, Jaipur
10. Southern Railway, Park Town, Chennai
11. South Central Railway, Secunderabad
12. South Eastern Railway, Garden Reach, Kolkata-43
13. South East Central Railway, Bilaspur
14. South Western Railway, Hubli
15. Western Railway, Church Gate, Mumbai-20
16. West Central Railway, Jabalpur
17. Metro Railway, Kolkata

Sub: Filling up of Posts of Research Engineer cum Trainer (Ex-Cadre) at Centre of Excellence, IRISET/SC by calling volunteers

1. Posts of Research Engineer cum Trainer (Ex-cadre) are to be filled at CoE/IRISET as shown below:

Level / PB + GP	Signal	Telecom	Engineering	Electrical
Level-7 / PB-2 + GP Rs.4600	05	04	01	01
Total	05	04	01	01
Desirable Knowledge	Conversant in Modern signalling technologies like Kavach, EI, MSDAC, CTC, CBTC, RDPMS, UFSBI, Signalling cables, Optical Fiber Cables, Signal Engg Manual, Concept of RAMS, Concept of Independent Safety Assessment (ISA), Remote Diagnostics,	Conversant in Modern telecom technologies like OFC based communication, IPMPLS, Radio communication, LTE/5G communication, servers, telecom equipment, Cloud computing, cyber security, IoT, Artificial	Conversant in Design, Structural Engineering, Riveting/ Welding/ Bolting techniques, Corrosion and protection, Towers, Bridges, Buildings, Bridge manual, Safety Assessment of structures, Quality Constructions of	Conversant in Architecture of Three Phase and Conventional Electric locomotives, Power Circuit, Control Circuit and Notch Up/ Notch Down Mechanisms, Basic understanding of Three Phase and

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	Predictive Maintenance, Safety Counselling etc.	Intelligence, Telecom Engg Manual, Concept of RAMS, telecom cables, Remote Diagnostics, Predictive Maintenance, Safety Counselling etc.	Structures, Functional Role of P.Way Machines, Precautions to be observed during P.Way activities needing Blocks/Speed Restrictions etc.	Conventional EMUs, IRAB Brake System: Working of various valves, E-70 Brake system : Working of various valves, Basics of EP Brake System of Multiple Units, Train sets and TCMS in Multiple Units, Train Sets, Microprocessor control of conventional electric locomotives and Propulsion systems of Three Phase Electric Locomotives, Equations of motion and Vehicle dynamics, Basics of Kavach, Cab signalling, Automatic Train Protection and Various requirements of Onboard Equipment for ATP etc.
Eligibility	<p>The applicants should be working as SSE (Signal) in S&T Department with a minimum of 2 years of field experience on Railways as on the date of issue of Notification.</p> <p>The applicants working in posts of JE (Signal) in S&T level 6 who fulfils the above eligibility conditions will also be permitted to</p>	<p>The applicants should be working as SSE (Telecom) in S&T Department with a minimum of 2 years of field experience on Railways as on the date of issue of Notification.</p> <p>The applicants working in posts of JE (Telecom) in S&T level 6 who fulfils the above eligibility conditions will also be</p>	<p>SSE (Regular) in the domain of Structures of Engineering department with minimum 02 years experience. The applicants working in posts of JE in level 6 who fulfils the above eligibility conditions will also be permitted to apply, if selected, the post of SSE in Level-7 will be downgraded to</p>	<p>SSE (regular) in Electrical department in Loco Shed or Trip Shed with minimum 02 years experience. The applicants working in posts of JE in level 6 who fulfils the above eligibility conditions will also be permitted to apply, if selected, the post of SSE in</p>

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	apply, if selected, the post of SSE(Signal) in Level-7 will be downgraded to Level-6 in VII CPC.	permitted to apply, if selected, the post of SSE (Telecom) in Level-7 will be downgraded to Level-6 in VII CPC.	Level-6 in VII CPC.	Level-8/Level-7 will be downgraded to Level-6 in VII CPC.
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2. Applications in prescribed proforma (Annexure-I) are invited from interested employees fulfilling eligibility criteria as given below:
 - i. Upper age as on the date of notification should be 58 years.
 - ii. The applicants should have good service record & communication skills with aptitude for Teaching, Research, Design and Development.
 - iii. Ability to teach in Hindi and good knowledge in MS Office, CAD will be an added advantage.
3. The applications should be sent to IRISSET through proper channel. Advance copy application as intimation will also be entertained; however, those candidates only will be allowed to appear for written exam whose application is received through proper channel prior to written exam.
4. Incomplete applications and applications received after the due date will not be considered.
5. Employees working in ex-cadre post or not having completed the cooling off period of one year from date of repatriation after working in ex-cadre posts in any grade/level are not eligible to apply.
6. The S&T Supervisors already selected for the post of ex-cadre Instructor during the year 2021 & 2022 need not apply. The supervisors selected for any other Ex-cadre posts in IRISSET during the year 2021 & 2022 are not eligible to apply for the post of Research Engineer cum Trainer (Ex-cadre).
7. The selection for the above posts comprises of written test, classroom lecture trial and presentation with weightage of 60%, 20% and 20% respectively. Presentation will be made by candidate on the innovative and good work done by the candidate. The applicants who have secured minimum 60% marks in the written examination will only be called for Classroom lecture trial and Presentation. The minimum aggregate marks in the selection process are 60%. Panel will be drawn in the order of merit.
8. Role of Research Engineer cum Trainer (Ex-Cadre) being selected for CoE is stipulated 'to provide expertise and technical inputs in their concerned field and to impart training including teaching. Selected candidates are entitled to draw "Training Allowance" as admissible from time to time as per extant rules.
9. The syllabus for the examination would be the relevant working knowledge required for supervisors in their respective stream.
10. Normal tenure at CoE/IRISSET is 3 years initially which may be extended / curtailed at the discretion of IRISSET Administration.
11. The posts are ex-cadre and lien of the employee will be maintained in his parent Railway.
12. The dates of written examination, classroom lecture trial and presentation will be held on 07.02.2024 and 09.02.2024.

It is requested that the above vacancies may be given wide publicity on your Railway and applications on proforma attached (Annexure-I) from willing Railway employees who fulfill the conditions mentioned above may please be forwarded so as to reach Director General, IRISSET, Tarnaka Road, Secunderabad-500017 **on or before 29.01.2024**. Zonal Railways may kindly forward the applications of those employees who can be relieved to IRISSET after the selection. The notification is also placed on IRISSET web portal www.iriset.railnet.gov.in.

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कार्यकारी सहायक Executive Assistant
कृते महानिदेशक for DIRECTOR GENERAL

DA: Annexure – I (Application proforma)

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Copy for information and similar action to Principal Chief Personnel Officer:-

- 1) Central Railway, Mumbai, CST.
- 2) Eastern Railway, Fairlie Place, Kolkata-700001
- 3) East Central Railway, Hazipur
- 4) East Coast Railway, Bhubaneshwar
- 5) Northern Railway, Baroda House, New Delhi
- 6) North Central Railway, Allahabad
- 7) North Eastern Railway, Gorakhpur
- 8) North East Frontier Railway, Maligaon, Guwahati-11
- 9) North Western Railway, Jaipur
- 10) Southern Railway, Park Town, Chennai
- 11) South Central Railway, Secunderabad
- 12) South Eastern Railway, Garden Reach, Kolkata-43
- 13) South East Central Railway, Bilaspur
- 14) South Western Railway, Hubli
- 15) Western Railway, Church Gate, Mumbai-20
- 16) West Central Railway, Jabalpur
- 17) Metro Railway, Kolkata

Copy for information and similar action to Principal Chief Signal and Telecom Engineer:-

- 1) Central Railway, Mumbai, CST.
- 2) Eastern Railway, Fairlie Place, Kolkata-700001
- 3) East Central Railway, Hazipur
- 4) East Coast Railway, Bhubaneshwar
- 5) Northern Railway, Baroda House, New Delhi
- 6) North Central Railway, Allahabad
- 7) North Eastern Railway, Gorakhpur
- 8) North East Frontier Railway, Maligaon, Guwahati-11
- 9) North Western Railway, Jaipur
- 10) Southern Railway, Park Town, Chennai
- 11) South Central Railway, Secunderabad
- 12) South Eastern Railway, Garden Reach, Kolkata-43
- 13) South East Central Railway, Bilaspur
- 14) South Western Railway, Hubli
- 15) Western Railway, Church Gate, Mumbai-20
- 16) West Central Railway, Jabalpur
- 17) Metro Railway, Kolkata

**Copy for information and similar action to Principal Chief Signal and Telecom Engineer
(Construction):-**

- 1) Central Railway, Mumbai, CST.
- 2) Eastern Railway, Fairlie Place, Kolkata-700001
- 3) East Central Railway, Hazipur
- 4) East Coast Railway, Bhubaneshwar
- 5) Northern Railway, Baroda House, New Delhi
- 6) North Central Railway, Allahabad
- 7) North Eastern Railway, Gorakhpur
- 8) North East Frontier Railway, Maligaon, Guwahati-11
- 9) North Western Railway, Jaipur
- 10) Southern Railway, Park Town, Chennai
- 11) South Central Railway, Secunderabad
- 12) South Eastern Railway, Garden Reach, Kolkata-43

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- 14) South Western Railway, Hubli
- 15) Western Railway, Church Gate, Mumbai-20
- 16) West Central Railway, Jabalpur
- 17) Metro Railway, Kolkata

Copy for information and similar action to Divisional Railway Manager (P) and (S&T):-

- 1) Central Railway : Bhusawal, Nagpur, Sholapur, Mumbai, Pune.
- 2) Eastern Railway : Sealdah, Howrah, Asansol, Malda.
- 3) East Central Railway : Dhanbad, Danapur, Pt. Deen Dayal Upadhyaya, Sonapur, Samastipur.
- 4) East Coast Railway : Khurda Road, Waltair, Sambalpur.
- 5) Northern Railway : Delhi, Moradabad, Ferozepur, Lucknow, Ambala.
- 6) North Central Railway : Prayagraj, Jhansi, Agra.
- 7) N.E. Railway : Lucknow, Izatnagar, Varanasi.
- 8) N.F.Railway : Katihar, Alipurduar, Lumding, Tinsukia, Rangiya.
- 9) North Western Railway : Jaipur, Ajmer, Bikaner, Jodhpur.
- 10) Southern Railway : Chennai, Palakkad, Thiruvananthapuram, Trichchirappalli, Madurai, Salem.
- 11) S.C. Railway : Secunderabad, Hyderabad, Vijayawada, Guntakal, Nanded, Guntur.
- 12) S.E. Railway : Kharagpur, Adra, Chakradharpur, Ranchi.
- 13) S.E.C. Railway : Nagpur, Bilaspur, Raipur.
- 14) South Western Railway : Bengaluru, Mysore, Hubli.
- 15) Western Railway : Mumbai Central, Vadodara, Ratlam, Rajkot, Bhavnagar, Ahmedabad.
- 16) West Central Railway : Jabalpur, Bhopal, Kota.

Copy for information and similar action to Chief Works Manager:-

- 1) Central Railway, S&T Workshop, Byculia, Mumbai.
- 2) Eastern Railway, S&T Workshop, Howrah (W.B.).
- 3) Northern Railway, S&T Workshop, Ghaziabad (U.P.).
- 4) N.E.Railway, S&T Workshop, Gorakhpur Cantt. (U.P.).
- 5) N.F.Railway, S&T Workshop, Guwahati (Assam).
- 6) Southern Railway, S&T Workshop, Pondanur (Tamil Nadu).
- 7) S.C.Railway, S&T Workshop, Mettuguda, Secunderabad-17.
- 8) S.E.Railway, S&T Workshop, Kharagpur (W.B.).
- 9) Western Railway, S&T Workshop, Sabarmati, Ahmadabad (Gujarat).

Copy for information & similar action to:-

OSD/CoE/IRISET for kind information
All Lab Supervisors & Section Supervisors /IRISET; PS-II to DG; All N.Bs;
INW1-for uploading in Website
Secretary, SCR MU/IRISET Branch; Secretary, SCRES/IRISET Branch &
Secretary, AI SC & ST Railway Employees Association/IRISET Branch.

DA: Annexure – I (Application proforma)

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कार्यकारी सहायक Executive Assistant
कृते महानिदेशक for DIRECTOR GENERAL

PROFORMA**APPLICATION FOR THE POST OF RESEARCH ENGINEER CUM TRAINER**
(S &T/Engineering/Electrical) (EX-CADRE) AT COE/IRISET/SC

1. Name (In **BLOCK LETTERS**) :
2. Designation and Station at which working :
3. Category : **SC / ST / OBC / UR**
4. Date of Birth :
5. Date of appointment to Railway Service :
6. Educational Qualification :
7. Pay Level as per VII CPC :
8. Designation of Controlling Officer :
9. Division & Railway :
10. Stream of working : **Signal / Telecom /Engineering/Electrical**
11. Previous Teaching experience (if any) :
12. Knowledge in computers, in brief :
13. Office Address :
14. Residential Address :
15. Mobile No :
16. E-mail Id :

Declaration by Applicant

- 1) I wish to appear for the selection to the post of Research Engineer cum Trainer (S&T/Engineering/Electrical) (Ex-cadre) at CoE/IRISET/SC in reference to Director General/IRISET/SC's letter No.E/CoE/Kavach, dated 18.08.2023.
- 2) I hereby certify that I have completed 3 years or more in field posting as on the date of issue of Notification.
- 3) I also declare that I will not back track for the ex-cadre post of Research Engineer cum Trainer (S&T/Engineering/Electrical) at CoE/IRISET, if selected.

Station:

Date:

Signature of the employee

CERTIFICATION BY CONTROLLING OFFICER

Division/Unit

No. _____

Date: _____

It is certified that Shri/Smt/Ms. _____ will be spared, if he/she is selected for the post of Research Engineer cum Trainer (_____) (Ex-cadre) at CoE/IRISET/SC. He/She is free from DAR cases. His/Her APARs and SPE/Vigilance clearance will be sent if he/she is empanelled for above post.

Signature & Designation of Controlling Officer with office seal

Name:

Mobile No.

Station :

Email :