GOVERNMENT OF PAKISTAN

MINISTRY OF RAILWAYS

TRANSFORMING RAILWAYS

JOB OPPORTUNITIES

Applications are invited from **SUITABLE, QUALIFIED AND EXPERIENCED PROFESSIONALS** to serve in Pakistan Railways on contract basis against the following posts: -

S. No.	Description of the Post	No. of Posts	Required Educational Qualification & Experience	Age Limit
01	**Project Manager** Software (Information Technology) (MP-III Scale)	**01 Post**	**Ph.D. in** Computer Science/Computer Engineering/ Software Engineering Data Sciences or Information Technology with 03 years of professional experience in the field of Program Management. **OR** **Masters in** Computer Science/Computer Engineering/ Software Engineering Data Sciences or Information Technology with 05 years-experience in the program/Project Management field.	Max= 62 Years
02	**Deputy Director** I.T Infrastructure (MP-III Scale)	**01 Post**	**Ph.D. in** Computer Science/Computer Engineering/ Software Engineering, Data Sciences or Information Technology with 03 years professional experience in the IT field. **OR** **Masters in** Computer Science/Computer Engineering/ Software Engineering, Data Sciences or Information Technology with 05 years-experience in the relevant field.	Max=62 Years

- Recruitment will be made under MP Scales Policy, 2020 issued by the Establishment Division, Government of Pakistan and updated vide their O.M. No. 1/3/2020-E-6/E-8 dated 24-05-2021, OM No. 1/3/2020-E-8 dated 23.05.2024 and Finance Division's OM No. F.3(2)R-4/2011 dated 31.10.2023.
- The appointment will be on contract basis initially for a period of **three (03) years** further extendable for a maximum period of two (02) years on annual (yearly) basis subject to satisfactory performance.
- TORs, Job Descriptions etc., Educational Qualification with requisite experience in number of years etc., tenure of appointment, Pay Packages and short-listing criteria can be seen on our websites i.e. **www.pakrail.gov.pk** and **www.railways.gov.pk**.
- Interested candidates who fulfill above requisite educational and experience criteria are advised to apply on website of National Job Portal i.e., **njp.gov.pk** within **fifteen (15) days** of publication of this advertisement. Incomplete, late and other than NJP applications will not be considered.
- Place of posting will be Islamabad with frequent traveling all over Pakistan Railways.
- Ministry of Railways reserves the right to cancel the recruitment process at any stage.
- Only short-listed candidates shall be called for interview.

PID(I)3791/26

Deputy Director (Recruitment & Selection)
Ministry of Railways, Islamabad
Ph: 051-9214154

URAAN PAKISTAN

TORs OF THE POST PROJECT MANAGER SOFTWARE (MP-III SCALE)

Project Manager (MP-III) (One Post)		
1	**Eligibility Criteria** **(Education &** **Qualification** **Experience):**	**Ph.D** in relevant subject(s) i.e. Program Management, Project Management or other relevant Subject with 03 years of professional experience in the field of software development & hands on programming. **OR** **Masters** in the relevant subject(s) i.e. Program Management, Project Management Or other relevant Subject with 05 years of experience in Software development and programming field.
2	**Age limit:**	• Maximum Age =62 years
3	**Skills & Knowledge:**	• Expert in scope identification; designing, developing, deploying and supporting enterprise scale applications. • Must have strong leadership skills, powerful communications, presentation and soft skills. • Applicants with valid PMP certification and Government Experience will be preferred.
4	**Job Description:**	• Identify the objectives and functions of the project. • Provide overall, day-to-day management of a specific task order or group of task orders including management of business process team members, managing scope of work, work assignments and resources across the multiple projects supporting the business units of Pakistan railways. • Manage each stage of the project from discovery/planning to launch/completion. • Identify project scope and ensure stakeholder approval. • Manage time estimate, resources and priorities. • Identify change orders/scope creep and rework estimate keeping stakeholders informed. • Host project meetings including; Kick-offs, weekly staff meetings, milestone reviews, retrospectives etc. • Providing accurate and on-time reporting to senior IT leadership, project teams and stakeholders. • Identify potential roadblocks and provide solutions. • Document workflows and processes and keep them up to date. • Identify ways to increase efficiency of the team. • Set project timelines. • Monitor project deliverables.

		• Assist IT Senior leadership in defining IT goals and strategic plans
5	**Salary and Perks (Management Position-III Scale)**	
a.	Scale of Pay	Rs. 184,230-26320-263,190
b.	Accommodation (House Rent)	Up to a rental ceiling of Rs. 47850/- Per month
c.	Utilities Bills (5% of Pay)	Rs. 8380/- per month.
d.	Transport	As per monetization of transport facilities policy MP-III Rs. 65,060/- per month
e.	TA/DA on domestic official tour	As admissible to the civil servants of the BPS-20
f.	Ta/DA on official duty abroad	As admissible to civil servants of the Category-II
g.	Medical facility	Reimbursement of medical and hospitalization charges for self, spouse and children for treatment received at Government or Government recognized institute in Pakistan.
h.	Leave	The incumbent shall earn leave on full pay @ 3 days per month on annual basis and the leaves earned shall be availed during the currency of the year. Title of Leave will neither be carried over to the next year in case of non-availing nor will it be encashed.
i.	Gratuity	One month's basic pay for each completed year of service
6.	**Contract Period:**	
i)	Tenure of contract	Three (03) years further extendable for a maximum period of two (02) years on annual (yearly) basis subject to satisfactory performance.
ii)	Termination of Contract	On completion of tenure or one month's notice from either side. In case of notice by the Ministry, it shall be after approval of the appointing authority. In case of proceedings under para-6 (viii & ix) of the MP Position Scales Policy, 2020, the condition of one month's notice shall not be required.
7.	**Discipline**	As applicable in case of contract employees.

TORS FOR THE POST OF DEPUTY DIRECTOR I.T INFRASTRUCTURE (MP-III SCALE) (ONE POST)

Deputy Director I.T Infrastructure (MP-III Scale) (One post)		
1.	**Eligibility Criteria (Education Qualification & Experience):**	**Ph.D** in relevant subject(s) i.e. Computer Science or Computer engineering/Software engineering/Data sciences or information Technology or relevant degree with 03 years of professional experience in the relevant IT field. **OR** **Masters** in the relevant subject(s) i.e., Compute Science or Compute engineering/Software engineering/Data science or information Technology or MBA CIST/IT/MIS/relevant degree with 05 years of professional experience in the relevant IT field.
2.	**Age Limit:**	Maximum = 62 years
3.	**Skills &** **Knowledge:**	• Should also have experience in network monitoring and metrics • Knowledge of cloud architecture and implementation features (OS, multi-tenancy, virtualization, orchestration, elastic scalability, operational resiliency) • Working knowledge of Routes, switches and firewalls • Should also have experience with system integration and change management • Demonstrated ability of establishing and maintaining metrics-based process improvement • Strong interpersonal Skills and ability to work in a fast-paced environment
4.	**Job Description:**	• Lead delivery of Cloud & on-prem infrastructure strategies aligned with business objectives with a focus on deployment into the Cloud involving design, implementation and infrastructure automation. • Define, measure, and meet key Service Level Objectives including availability, performance, incidents and other areas that need focus. • Help define IT infrastructure strategy, architecture, and processes. • Analyze business requirements by partnering with key stakeholders across the organization to develop solutions for lT needs. • Serve as an expert for Laas end-to-end architecture and automation, including on premise and cloud deployments. • Conduct 3rd party solution assessments and provide input throughout procurement process.

		• Oversee network builds from procurement to "In Service"
5.	**Goals &** **Deliverables:**	• Ensuring strong monitoring system/process in place for IT infrastructure • Provide a Robust and secure IT infrastructure that supports On-Demand Access to Information • Protection of information systems and IT assets against increasing cyber threats and vulnerabilities

6	**Salary and Perks (Management Position-III Scale)**	
A	Scale of Pay	Rs.184,230/-26320-263,190/-
B	Accommodation (House Rent)	Up to a rental ceiling of Rs. 47,850/-per month
C	Utilities Bills (5% of Pay)	Rs. 8380/- per month.
D	Transport	As per monetization of transport facilities policy MP-III Rs.65060/-per month
E	TA/DA on domestic official tour	As admissible to civil servants of the BPS-20
F	TA/DA on official duty abroad	As admissible to civil servants in Category-II
G	Medical Facility	Reimbursement of medical and hospitalization charges for self, spouse and children for treatment received at Government or Government recognized institution in Pakistan.
H	Leave	The incumbent shall earn leave on full pay @ 3 days per month on annual basis and the leaves earned shall be availed during the currency of the year. Title of Leave will neither be carried over to the next year in case of non-availing nor will it be encased.
I	Gratuity	One month's basic pay for each complete year of service
7	**Contract Period:**	
i)	Tenure of Contract	Three (03) years further extendable for a maximum period of two (02) years on annual (yearly) basis subject to satisfactory performance.
ii)	Termination of Contract	On completion of tenure or one month's notice from either side. In case of notice by the Ministry, it shall be after approval of the appointing authority. In case of proceedings under para-6 (viii & ix) of the MP Position Scales Policy, 2020. The condition of one month's notice shall not be required.
8	**Discipline**	As applicable in case of contract employees.

SHORT-LISTING CRITERIA FOR THE POST OF PROJECT MANAGER Software (MP-III)

IN TERMS OF PARA 3 (iv) (a) of MP-Scales Policy, 2020

S.No.	Candidate Name	Education					Experience						
		Foreign		Local		Total (A) (50)	Foreign		Local		Applicants with valid PMP Certification and latest IT projects Experience (15)	Total (B) (50)	Grand Total (A+B) (100)
		Ph.D (50)	Masters (40)	Ph.D (40)	Masters (30)		Above 10 Years (35)	below 10 Years (30)	Public (35)	Private (30)			
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SHORT-LISTING CRITERIA FOR THE POST OF DEPUTY DIRECTOR I.T. INFRASTRUCTURE (MP-III) IN TERMS OF PARA 3 (iv) (a) of MP-Scales Policy,2020

S. No.	Candidate Name	Education					Experience							
		Foreign		Local		Total (A) (50)	Foreign		Local		Experience in latest network monitoring and metrics (10)	Experience in latest IT system/Digital Technologies integration and change management (5)	Total (B) (50)	Grand Total (A+B) (100)
		Ph.D (50)	Masters (40)	Ph.D (40)	Masters (30)		Beyond 10 years (35)	Below 10 years (30)	Public (35)	Private (30)				
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