Advertised in Newspapers



#### GOVERNMENT OF PAKISTAN MINISTRY OF RAILWAYS (RAILWAY BOARD)

# IOB OPPORTUNITIES TRANSFORMING RAILWAYS

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

Sr. No.		No. of posts	Required Educational Qualification & Experience	Age Limit
1)	Advisor (Policy & Litigation) (MP-I)		or Solicitor with at least ten (10) years' experience in legal and legislative matters in public or private sector.	
2)	Director (Information Technology) (MP-II)	1 (one)	Ph.D in Computer Science or Computer Engineering or Information Technology or Management Information Systems with 10 years-professional experience of working in a relevant field.  OR  Masters Degree in Computer Sciences or MBA I.T or MBA CIS/MIS with 14 years experience of working in a relevant field.	Max=62
3)	Deputy Director 1.T. Infrastructure (MP-III)	1 (one)	Ph.D in relevant subject(s) i.e. Computer Science, Computer engineering, CIS/MIS with 06 years professional experience in the IT field.  OR  Masters in the relevant subject(s) i.e. computer Science, Computer engineering, MBA CIS/MIS/IT etc. with 10 years-experience in the relevant field.	Max=62
4)	Deputy Director I.T. Software Systems (MP-III)			Max=62

Sr. No.	Description of the Post	No. of posts	Required Educational Qualification & Experience	Age Limit
5)	Project Manager (MP-III)	1 (one)		Max=62
6	Software Developer (MP-III)	1 (one)	Ph.D in relevant subject(s) i.e. Computer Science or computer engineering or Data Sciences with 06 years of professional experience in the field of software development & hands on programming.  OR  Masters in the relevant subject(s) i.e. Computer Science or Computer engineering or Information Technology or MBA CIS/IT/MIS with 10 years of experience in software development and programming field.	Max=62

- > Recruitment will be made as Updated MP Scales Policy, 2021 issued by the Establishment Division, Government of Pakistan vide their O.M. No. 1/3/2020-E-6/E-8 dated 24-05-2021.
- 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
- Applications on prescribed format (available on our websites) alongwith complete CV, passport size photograph should reach at the address given below, during working hours within fifteen (15) days of publication of this advertisement through courier or e-mail on dda2mor@gmail.com (soft copy on prescribed format). Incomplete applications will not be considered.
- Place of posting of above posts will be at Pakistan Railways, HQs Office, Lahore, however on requirement authority may post officer anywhere in Pakistan.
- Ministry of Railways reserves the right to cancel the recruitment process at any stage.
- Only short-listed candidates shall be called for interview.

Director Establishment Room No. 339, Ministry of Railways, 3rd Ploor, Block-D, Pak-Secretariat, Islamabad. PH: 051-9203068

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		4. Supervisory role  Represent and contest Pakistan Railways cases in the courts of law.  Monitor the law-related and research-based value addition to petitions, plaints, written statements, counter statements, depositions, evidentiary proceedings, legal notices & replies thereof.  Drafting, updating and vetting of Railways related legislations, manuals, codes, rules, contract(s)/agreement(s) etc. represent Railways in negotiations with potential private sector partners.	
6.	Pay and Benefits (	Management Position-i Scale)	
a.	Scale of Pay	Rs. 433,950-33,000-532,950.	
b.	Accommodation	Up to a rental celling of Rs. 101,000/- per month.	
c.	Utilities	Rs. 19,650/- per month.	
d.	Transport	As per monetization of transport facilities policy MP-I Rs. 95,910/- per month.	
e.	TA/DA on domestic official tour	As admissible to civil servants of the highest grade.	
f.	TA/DA on official tour abroad	As admissible to civil servants in Cat-I.	
g.	Medical Facility	Reimbursement of medical and hospitalization charges for self, spouse and children for treatment received at Government or Government recognized Institutions 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.	
7.	Contract Period:	English of the state of the sta	
i)	Tenure of contract	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.	
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 dated 22-06-2020, the condition of one month's notice shall not be required.	
8.		As applicable in case of contract employees.	

## TORS OF THE POST OF ADVISOR (POLICY & LITIGATION) (MP-I)

	Eligibility Criteria (Required Educational Qualification and Experience)	Foreign or Local LLM or Barrister-at-Law or Solicitor with at least ten (10) years' experience in legal and legislative matters in public or private sector.
2.	Age Limit:	Maximum = 62 years.
3.	Job Description  Skills/Knowledge	<ul> <li>Formulate policy and provide strategic support in the management of legal affairs of Pakistan Railways.</li> <li>Partner with best available legal resources in the country to resolve legal disputes efficiently and effectively.</li> <li>Responsible for providing value added legal support by ensuring uniformity of policy through an oversight and monitoring role in implementation of consistent and standardized strategies in litigation matters.</li> <li>To give input and guide on legal and regulatory matters, mitigate risk to Pakistan Railways brand and reputation.</li> <li>Review all policies strategies, laws and procedures in order to bring about legal and policy reforms.</li> <li>To create a support legal team to carry out to perform duties in a satisfactory manners.</li> <li>Candidate having good knowledge of working of superior courts and legal system in the country will be preferred.</li> <li>Ability to optimize legal efficiency and effectiveness to best serve the business.</li> </ul>
		<ul> <li>Skills in contract negotiations.</li> <li>Ability to align legal and commercial strategies to enable value creation.</li> </ul>
		<ul> <li>Experience of drafting, updating, and vetting legal documents and contracts.</li> </ul>
		<ul> <li>Thorough understanding of the law of land including but not limited to Acts, Ordinances, Statutes</li> </ul>

Strong interpersonal, leadership and teambuilding capabilities. Thorough knowledge of stakeholder management. Ability to provide capacity building support at different levels. Ability to analyze facts in clear & logical manner. Goals/Deliverables 1. Strategic role Evaluate laws to ensure that Ministry of Railways is kept fully abreast to the challenges and impact of the current and prevalent laws through regular monitoring. Prepare legal policy with implementable strategy and realistic action plan having specific targets and key performance indicators (KPIs). Plan and lead the implementation of legal affairs policy/strategy by proactively engaging with all stakeholders within and outside Railways. 2. Advisory role Provide interpretation and rendering advice on all legal issues, local and international contracts, agreement(s), claims etc. Furnish Legal opinions on matters pertaining to interpretation of statutes and agreements in addition to giving a carefully prepared SWOT analysis on various legal issues. Provide legal advice to the Ministry of Railways and Pakistan Railways on legal implications of various operations and decisions. Entrust court cases to empaneled Railways counsel on the basis of capability and past performance. Report to Chief Executive Officer/Senior General Manager on legal matter and to Ministry of Railways, on need basis.

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- 3. Building Strategic Alliance
- Liaise with the Divisional Superintendents, Principal Officers and other government departments related to legal matters of Pakistan Railways.
- Maintain collaborative relationship with best legal resources in country and other stakeholders.

### TERMS OF REFERENCE (TORS) OF THE POST OF DIRECTOR (I.T) (MP-II)

1. Eligibility Criteria   Ph.D in Computer Science or Computer En (Educational   Information Technology or Management   Systems with 10 years-professional experience   in a relevant field.	
(Educational Information Technology or Management  Qualification & Systems with 10 years-professional experience in a relevant field.	
Qualification & Systems with 10 years-professional experience in a relevant field.	gineering or
Experience): in a relevant field.	Information
	e of working
OR	
Masters Degree in Computer Sciences or MBA	I.T or MBA
CIS/MIS with 14 years experience of working i	n a relevant
field.	
2. Age Limit: Maximum = 62 years	
Skills & Knowledge:     For Ph.Ds at least 07 years experience of desimplementing large I.T related ph	ysical and
institutional infrastructure will be preferre	1
For Masters at least 07 years of end to end:	1
and deployment experience will be preferr	1
Solid understanding of Enterprise Archit     IT/Business strategy	tecture and
Experienced in infrastructure and securit	y including
cloud-based solutions and security framework preferred.	orks will be
Skilled communicator who can explain as	nd nwacant
concepts to technical and non-technical	
including peer client members and decision	201
Knowledgeable in Microsoft Systems Archit	
Cisco networking architecture.	

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		Excellent ability to conceptualize long-term business goals and develop orderly processes to accomplish
		those goals.
		Excellent managerial skills.
4	Joh Decodetion	
4.	Job Description:	<ul> <li>Collaborate with business units on long range infrastructure &amp; technology strategy by molding and maximizing existing technology investment and researching new technology</li> <li>Provide the leadership and expertise to manage and run large projects</li> <li>Advocate technical architecture and build consensus for the adoption of new technologies across multiple functional teams.</li> <li>Managing and supervise the working of the IT personnel/staff of Pakistan Railways.</li> <li>Responsible for the entire operations of the physical and institutional infrastructure of IT in Pakistan Railways.</li> <li>Be responsible for smooth functioning of passenger ticketing and reservation, wagon and rolling stock tracking and control, inventory of stores, scrap and spares, e-procurement and monitoring of fuel and lubricants and electricity consumption.</li> <li>I.T Based inputs in following jobs of Pakistan Railways:</li> <li>Maintenance management of locomotives, coaches,</li> </ul>
		tracks etc:
		Assets management;

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		Resource planning and manufacturing in PR Workshops; Geographic inventory of management of infrastructure of whole network; Assisting CEO/ Advisor IT in strategic planning
	posta  Ensimp  Over  con  Ensimp  Dev	evelop, execute and maintain a digital transformation licy for the future and ensure the IT roadmap strategy by up to date and efficient sure smooth operations of current Software plemented in MoR ersee the progress of new ICT projects and ensure impletion on time sure that all components of strategy, team, and ejects in Software as well as infrastructure run ciently relop KPI's for the broader IT team and conduct regular formance reviews
	Salary and Perks (Management	Position-II Scale)
a.	Scale of Pay	Rs. 181500-27225-290400
b.	Accommodation (House Rent)	Up to a rental ceiling of Rs. 66,000/- per month
C.	Utilities Bills (5% of Pay)	Rs. 8,250/- per month.
d.	Transport	As per monetization of transport facilities policy MP-II Rs. 77430/- per month
e.	TA/DA on domestic official tour	As admissible to the civil servants of the BPS-21.
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

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		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.
5.	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 proceedings under para 6 (VIII&IX) of MP Scale Policy 2020, the condition of one month's notice shall not be required.
6.	Discipline	As applicable in case of contract employees.

#### TORS OF THE POST OF DEPUTY DIRECTOR LT INFRASTRUCTURE (MP-III SCALE) (ONE POST)

1.	Eligibility Criteria	Ph.D in relevant subject(s) i.e. Computer Science, Computer
	(Educational	engineering. CIS/MIS with 06 years professional experience
	Qualification &	in the IT field.
	Experience):	OR
		Masters in the relevant subject(s) i.e. computer Science,
		Computer engineering, MBA CIS/MIS/IT etc. with 10 years-
		experience in the relevant field.
2.	Age Limit:	Maximum = 62 years
3.	Skills & Knowledge:	Should also have experience in network monitoring and metrics
		<ul> <li>Knowledge of cloud architecture and implementation features (OS, multi-tenancy, virtualization,</li> </ul>
		orchestration, elastic scalability, operational
		resiliency)
		Working Knowledge of Routers, switches and firewalls
		Should also have experience with system integration
		and change management     Demonstrated ability of establishing and maintaining
		metrics-based process improvement
		<ul> <li>Strong interpersonal skills and ability to work in a fast-</li> </ul>
4		paced environment
ŀ	Job Description:	<ul> <li>Lead delivery of Cloud &amp; on-prem infrastructure strategies aligned with business objectives with a focus on deployment into the Cloud involving design, implementation and infrastructure automation.</li> </ul>
		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 IT 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 programmes.
		input throughout procurement process  Oversee network builds from procurement to "In
_		Service"
	Goals & Deliverables:	<ul> <li>Ensuring strong monitoring system/process is in place for IT infrastructure</li> </ul>
		Provide a Robust and Secure IT Infrastructure that
		supports On-Demand Access to Information
		<ul> <li>Protection of information systems and IT assets against increasing cyber threats and vulnerabilities</li> </ul>

#### TORS OF THE POST OF DEPUTY DIRECTOR LT SOFTWARE SYSTEMS (MP-III SCALE)

1.	Eligibility Criteria	Ph.D in relevant subject(s) i.e. Computer Science or
	(Educational Qualification &	Computer engineering or MIS with 06 years professional experience in the relevant field.
	Experience):	OR
		Masters in the relevant subject(s) i.e. Computer Science, Computer Engineering or MBA MIS/CIS/IT etc. with 10 years-experience in IT field.
2.	Age limit:	Maximum = 62 years
3.	Skills/knowledge:	Should also have experience in IT management and Information Systems, Planning, developing and management Solutions, Integration of Information Technologies, implementation and operations information systems.
4.	Job Description:	<ul> <li>Drive implementations and systems changes, with the help of internal IT staff and external consultants, as necessary. Organize and manage projects and the required resources from start to finish.</li> <li>Create service framework that supports all client application models (mobile, native mobile, SaaS, etc)</li> <li>Develop prototypes and proof of concepts for new ideas, partners, or technologies</li> <li>Work closely with the Advisor IT and Director IT to continually develop the strategy and trajectory of the</li> </ul>
		IT department and the IT systems that support Pakistan Railways  Work closely with the Advisor IT and Director IT to execute software implementations and projects in support of the broader maturity and scaling of the IT department and its supporting systems.
		<ul> <li>Stay on top of industry trends and new technologies as applicable and relevant to the business</li> <li>Identifies and leads improvements and optimizations,</li> </ul>
		and sets the standard for maintenance activities     Mentor and provide an escalation path for junior support staff
	Goals/Deliverables:	Timely execution of all software implementations (inhouse development or outsourced arrangements) Identifying new IT interventions in support of business goals
		Increase the organization wide usage & adoption of IT based systems/intervention in Pakistan railways

(Continued.... on P-2)

6.	Salary and Perks (Manageme	nt Position-III Scale)
a.	Scale of Pay	Rs. 127,050 - 18,150 - 181,500
b.	Accommodation (House Rent)	Up to a rental ceiling of Rs. 33000/- per month
c.	Utilities Bills (5% of Pay)	Rs. 5775/- 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 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 encashed.
i.	Gratuity	One month's basic pay for each completed 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.
i)	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.
3,	Discipline	As applicable in case of contract employees.

#### TORS OF THE POST OF PROIECT MANAGER (MP-III)

1.	Eligibility Criteria	Ph.D in relevant subject(s) i.e. Program management, Project
	(Educational Qualification & Experience):	management, or other relevant subject with 06 years of professional experience in the field of Program Management.  OR
		Masters in the relevant subject(s) i.e. Project
		Management/Program management or MBA with a major in CIS/MIS/Project Management with 10 years-experience in the
2.	Age limit:	program/project management field.  • 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 PMP certification and Government Experience will be preferred.
4.	Job Description:	<ul> <li>Identify the objectives and functions of the project</li> <li>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</li> <li>Manage each stage of the project from discovery/planning to launch/completion.</li> <li>Identify project scope and ensure stakeholder approval.</li> <li>Manage time estimates, resources and priorities.</li> <li>Identify change orders / scope creep and rework estimate keeping stakeholders informed.</li> <li>Host project meetings including; Kick-offs, weekly staff meetings, milestone reviews, retrospectives etc.</li> <li>Provide accurate and on-time reporting to senior IT leadership, project teams and stakeholders.</li> <li>Identify potential roadblocks and provide solutions.</li> <li>Document workflows and processes and keep them up to date.</li> <li>Identify ways to increase efficiency of the team</li> <li>Set project timelines.</li> <li>Monitor project deliverables.</li> <li>Assist IT Senior leadership in defining IT goals and</li> </ul>

(Continued.... on P-2)

6.	Salary and Perks (Manageme	ent Position-III Scale)
a.	Scale of Pay	Rs. 127,050 - 18,150 - 181,500
b.	Accommodation (House Rent)	Up to a rental ceiling of Rs. 33000/- per month
C.	Utilities Bills (5% of Pay)	Rs. 5775/- 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 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 encashed.
í.	Gratuity	One month's basic pay for each completed year of service
7.	Contract Period:	
1)	Tenure of contract	Three (03) years further extendable for a maximum period of two (02) years on annual (yearly) basis subject to satisfactory performance.
i)	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.
3.	Discipline	As applicable in case of contract employees.

6.	Salary and Perks (Manageme	ent Position-III Scale)
a.	Scale of Pay	Rs. 127,050 - 18,150 - 181,500
b.	Accommodation (House Rent)	Up to a rental ceiling of Rs. 33000/- per month
C.	Utilities Bills (5% of Pay)	Rs. 5775/- 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 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 encashed.
i.	Gratuity	One month's basic pay for each completed year of service
7.	Contract Period:	
)	Tenure of contract	Three (03) years further extendable for a maximum period of two (02) years on annual (yearly) basis subject to satisfactory performance.
í)	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 (viil & ix) of the MP Position Scales Policy, 2020, the condition of one month's notice shall not be required.
	Discipline	As applicable in case of contract employees.