UTTAR PRADESH METRO RAIL CORPORATION LIMITED

(A joint venture of Govt. of India & Govt. of UP)
Administrative Building Vipin Khand, Gomti Nagar, Lucknow-226010

Date: 30.07.2024

Phone: 0522 - 2304014-15

VACANCY NOTICE NO. UPMRC/HR/D/5/2024

REQUIREMENT OF DY. GENERAL MANAGER (CYBER SECURITY) IN UPMRC ON DEPUTATION/ABSORPTION BASIS

Uttar Pradesh Metro Rail Corporation Ltd (UPMRC), a 50:50 jointly owned Company of Government of India and Government of Uttar Pradesh has been entrusted with the responsibility of implementation and operation of the rail based Mass Rapid Transit System (Metro) in various cities in the state of Uttar Pradesh where Metro projects have been approved by Government of India and upcoming Metro project of Gorakhpur, Prayagraj & Meerut whose DPRs have been prepared by RITES and are likely to be implemented. Metro is operational in the city of Lucknow, Kanpur & Agra (priority corridor). The works of Kanpur & Agra Metro Projects for the balance corridor are going on in full swing. The corporation is planning to position itself as one of the best employers by adopting modern HR practices and has designed an employee friendly HR policy. To work with UPMRC will not only give exposure to its employees in terms of best in class technology but will also provide other benefits. To meet with the immediate requirements of UPMRC and its allied projects, applications are invited from experienced candidates of Government organizations, Public Sector Undertakings, Government Metro Companies, Private Sector of Indian Nationality having relevant experience on deputation/absorption basis. Pay Scales, age limit, educational qualification, experience and job description are as per detail mentioned below:-

pelow:-	
Organization	Uttar Pradesh Metro Rail Corporation Limited
Title of the post	Dy. General Manager(Cyber Security)
No of Post	01 (One)
Scale of pay	-Rs.70,000- 2,00,000/- if absorbed as Dy. General Manager (Cyber Security)
	-Parent pay plus Deputation Allowance on Deputation basis.
Period of deputation	Normal Tenure of deputation for a period of 3 years , which may be extendable.
Educational Qualification	Essential: Full time four (04) years' B. Tech / B.E. in Computer Science / Electronics / Electronics & Communication / Information Technology, or, Three (03) years full time MCA, with minimum 60% marks/equivalent CGPA from a recognized University / Institute Preferential: Certifications of certified Ethical Hacker (CEH) / Certified Information Systems Security Professional (CISSP) / Certified Information
	Systems Auditor (CISA) / Certified Information Security Manager (CISM) / Certified Chief Information Security Officer (CCISO)
	ii) For Deputy General Manager (Cyber Security):
Eligibility Criteria & Experience	Pay scale of CDA:-Executives either working or empanelled in Rs 78,800-2,09,200(level-12) (Revised)/ Rs. 15600-39100+Grade Pay Rs. 7600(Prerevised) or higher in any Government Organisation or PSU including services put in on deputation, in the above pay scale with a total of 07 years service at Gazetted/Executive Level in any Government Organisation or PSU OR working in pay scale of Rs.67,700-2,08,700 (Level-11) (Revised) / Rs. 15600-39100/- (Grade Pay-6600) (Pre-Revised) for at least 03 years in



the pay scale of Level 11 in any Government Organisation or PSU including services put in on deputation, in the above pay scale with a total of 07 years service at Gazetted/Executive Level in any Government Organisation or PSU.

OR

Pay Scale of IDA:-Executives either working or empanelled in Rs.70, 000-2,00,000(Revised)/Rs.29, 100 – 54,500/- (Pre-revised)) in any Government Organisation or PSU including services put in on deputation, in the above pay scale with a total of 07 years service at Gazetted / Executive Level in any Government Organisation or PSU OR working in pay scale of Rs. 60,000-1, 80,000/- (Revised)/Rs. 24,900-50500/-(Pre-revised) for at least 03 years in the pay scale of Rs. 60,000-1,80,000 (Revised)/ Rs. 24,900-50500/- (Pre-revised) in any Government Organisation or PSU including services put in on deputation, in the above pay scale with a total of 07 years service at Gazetted/Executive Level in any Government Organisation or PSU.

OR

For Candidates working in Private Sector:-

Candidates working at comparable level with relevant post qualification experience of minimum of 07 years at an executive level in reputed private sector. For the purpose of comparable and equivalent level, candidates must have a minimum gross salary of Rs. 15 Lakh per year during any of the financial year 2022-23 or 2023- 24 as per Form-16/ITR.

Note: In case of inability to submit the Form-16/ITR for the year 2023-2024 by the closing date, candidates have to submit an undertaking that the same will be submitted before the date of interview.

Sub-note: An applicant currently not in Government or Public Sector but having earlier similar experience in Government or Public Sector, shall also be eligible. Also, the Executives presently working in CDA/IDA pay scales in Government/PSU/Metro Projects who have earlier worked in Private sector, their services in executive level in Private sector will be considered for computing 07 years service in Executive level.

Age

45 years (Upper age limit) as on closing date of vacancy notice

Mode of Selection

Eligible candidates would be called for interview at Lucknow & selection is based on Interview basis. The Uttar Pradesh Metro Rail Corporation Limited reserves the right to shortlist candidates for interview. In the event of number of applications being large, UPMRC will adopt short listing criteria to restrict the number of candidates to be called for interview to a reasonable number by any or more of the following methods:

- (i) On the basis of Desirable Qualification (DQ) or any one or all of the DQs if more than one DQ is prescribed.
- (ii) On the basis of higher educational qualifications than the minimum prescribed in the advertisement.
- (iii) On the basis of higher experience in the relevant field than the minimum prescribed in the advertisement.



	The candidate should, therefore, mention all his/her qualifications and experience in the relevant field over and above the minimum qualifications.
	No correspondence in this regard shall be entertained. The candidate should be free from DAR/ Vigilance.
	The candidate should have post – qualification experience in any four of the following:
	• Core security technologies (Next Gen firewalls, IDS/IPS, SIEM/SOAR, SNMPv3, EDR, Syslog)
	Scripting Language (Python/R/JavaScript/bash/Lua).
	Database Management (MySQL/MariaDB/PostgreSQL/NoSQL/MongoDB).
Work Experience	VAPT tools (Burp Suite / Metasploit (Ruby) / Accunetix / OpenVAS / Nessus / ZAP / CommandoVM, Wireshark, NMAP).
	Implementation experience or certifications in ISO 27001.
	Handling of security threats / threat Intelligence tools and framework / threat attack methods / cyber forensics.
	Cyber security system development:
	 Information flow modeling and simulation of system.
	 Cyber security attack simulation and studying system behaviors.
	 Development of situational awareness under simulated cyber-attack scenarios.
	The incumbent for the post shall be responsible for the following work:
	Strengthening UPMRC's policy framework in the area of cyber security.
	• Ability to assess, develop and implement information security programs, regulatory policies including organizational design and key process/procedures. Development and implementation of security policies, standards and guidelines (IT governance framework) and security information system areas of the corporation.
	Enhancing capacity building in UPMRC with respect to cyber security.
Job Description	To develop stress testing mechanism to mitigate risk arising out of cyberattacks.
	• To be responsible for taking corrective measures/prudent response in case of cyber-attacks at UPMRC.
	• To observe developments in cyber technology / security and prepare inputs for policy development.
	• To appraise the management about global developments and necessary action points in the area of cyber security.
How to Apply	The candidates should submit their application to "AGM/HR / Uttar Pradesh Metro Rail Corporation Limited, Administrative Building, Near Ambedkar Samajik Parivatan Sthal, Vipin Khand, Gomtinagar, Lucknow-

· · · · · · · · · · · · · · · · · · ·	226010" as per enclosed application form before closing date. The
	candidates presently employed in Government Sector/Public Sector
	Undertaking (PSUs) should send their applications through proper
	channel as per enclosed application form requesting their parent
	organization to forward their application along with NOC, D&AR and
	Vigilance Clearance and APARs ratings for the preceding 04 years.
	Submission of NOC before interview is must for candidates presently
	employed in Government Sector/Public Sector Undertaking (PSUs) for
	participating in the interview process.
	participating in the interview process.
Web Address	www.upmetrorail.com
Whether the	
Company/Organization, has	
been exempted from the	Yes
rule of permanent	
absorption.	
ausorption.	
Closing Date	30 days from the date of issue.

NOTE:

- i) Cut off date for age & eligibility criteria would be reckoned as on closing date of vacancy notice.
- ii) The applicant should not only be fit in related field but should also be physically and medically fit.
- iii) The applicant should continue with their email address and mobile/phone number so as to reach them as and when required.
- iv) Applications received through proper channel and with verification of service particulars, SPE/D&AR/VIGILANCE clearance and enclosure of APARs will be preferred. However, a copy of application may also be sent by the applicant in advance to UPMRC. Applications received after closing date and time and incomplete applications shall not be entertained. The advance copy of the application along with all the supporting documents may be sent at the email id recruitmentcellupmrc@gmail.com, however sending hard copy of the application is mandatory.
- v) Payment of TA: All the candidates called for interview shall not be paid any travelling allowance by UPMRC for attending the interview.
- vi) All appointees are to be deemed as public servants for the purpose of the UPMRC's Conduct, Discipline and Appeal Rules and such other statutes as notified by the government from time to time.
- vii) Candidates will be informed of the final result in due course through UPMRC website and any interim enquiries about the result are therefore, unnecessary and will not be attended to. UPMRC do not enter into correspondence with the candidates about reasons for their non-selection for interview/appointment.
- viii) Candidates may note that they may be posted at any of the project sites/ offices at any location of UPMRC projects during their tenure in UPMRC.
- ix) Candidates are advised to check their e-mail (including spam) and official website of UPMRC from time to time for any information/ updates on the recruitment process.
- x) Management reserves the right to cancel/postpone the entire process itself due to various administrative reasons.
- xi) 7 years of experience should be with Railway/Railway CPSEs/PSUs/Metro Companies/other Central/State Govt. undertakings or their instrumentalities/ Private Sector.

Additional information for candidates applying for the post on absorption basis-

1. Character & Antecedents - The success in the screening process does not confer any right to appointment unless the Corporation is satisfied after such an enquiry, as may be considered necessary, that the candidate having regard to his / her character & antecedents is suitable in all respects for appointment to the service.

- **2. Surety Bond** Applicable to those who will join on absorption basis from Govt./PSUs/Private Sector not applicable to executives who will join on deputation basis. The candidate selected for the post will have to execute a Surety Bond of Rs. 3,00,000/- to serve the Corporation for a minimum period of three years (exclusive of the period in which one remained on LWP or EOL) and also a three months prior notice, will be required before seeking resignation from the Corporation.
- **3. Physical & Medical Fitness**: The applicant should not only be suitable in related field, but should be physically and medically fit. Candidate selected from Private organization will have to undergo for prescribed medical examination as per UPMRC Rules. Candidates, who fail in the prescribed medical test, **will not** be given any alternative employment and decision of the corporation shall be final on this issue.
- **4. Probation** The selected candidate on appointment will be on probation for a period of one year (including the period of training).

For Managing Director UPMRC

051

PRESCRIBED PROFORMA FOR SUBMISSION OF APPLICATION ON DEPUTATION/ABSORPTION BASIS

Ф		Vacancy Notice No. (appears on the top right side of notice)		
tant ın't lea	ks)	File No. (appears on the left side of vacancy notice	;)	
Important (please don't leave	blanks)	Post against which application been submitted	has	S
		Basis for applying for the post (Tick On	ie)	Deputation / Absorption
1.	Na	ame	:	
2.	Fa	ather / Husband Name		

1.	Name		
2.	Father / Husband Name	:	
3.	Gender	:	
4.	Service	:	
5.	Department	:	
6.	Category		
7.	Date of Birth	:	
8.	DITS (Date of entry into Time Scale)	:	
9.	Date of entry in Gr. B (wherever applicable)		
10.	Present pay band with Grade Pay and basic pay as on date of application		
11.	Present Designation & Organization		
12 [A]	Correspondence Address :		
12 [7]			
12 [B]	Permanent Address :		
13.	Contact Details :		
	(a) Email ID	:	
	(b) Telephone (O)		
	(c) Telephone (R)	:	
	(d) Mobile Number	:	

14. Educational Qualifications (Attach supporting documents):-

S.No.	Qualification/ Degree	Subjects	Institution/ University, Place/Country	% or CGPA	Passing Year

15. Experier	nce Details (sepa	rate sheet may be atta	ched along with support	ing documents):-
		CALES / IDA PAY SCA		
Post Held	Organization Name with place of posting	Nature of work Experience	CDA/IDA PAY SCALES (Mention the substantive Pay Scale with GP/Level) (MACP not to be mentioned)/ CTC FOR PRIVATE SECTOR	Period (From – To) dd/mm/yy – dd/mm/yy

10. L	ssential and Desirable Educational Qualification:- Full time four (04) years' B. Tech / B.E. in Computer Science / Electronics /	
Α.	Electronics & Communication / Information Technology, or, Three (03) years full time MCA, with minimum 60% marks/equivalent CGPA from a recognized University / Institute	YES/NO
В.	Certifications of Certified Ethical Hacker (CEH) / Certified Information Systems Security Professional (CISSP) / Certified Information Systems Auditor (CISA) / Certified Information Security Manager (CISM) / Certified Chief Information Security	YES/NO
	Officer (CCISO)	(Please tick the acquired certifications)

17. E	ssential and Desirable Work Experience :-	
	The candidate has post – qualification experience in any four of the following:	
	Core security technologies (Next Gen firewalls, IDS/IPS, SIEM/SOAR, SNMPv3, EDR, Syslog)	
	Scripting Language (Python/R/JavaScript/bash/Lua).	
	•Database Management (MySQL/MariaDB/PostgreSQL/NoSQL/MongoDB).	(YES/NO)
A.	VAPT tools (Burp Suite / Metasploit (Ruby) / Accunetix / OpenVAS / Nessus / ZAP / CommandoVM, Wireshark, NMAP).	Attach detailed note with
	Implementation experience or certifications in ISO 27001.	supporting
	Handling of security threats / threat Intelligence tools and framework / threat attack methods / cyber forensics.	documents
	Cyber security system development:	
	Information flow modeling and simulation of system.Cyber security attack simulation and studying system behaviors.	
	Development of situational awareness under simulated cyber-attack scenarios.	
	For Deputy General Manager (Operations) -	
	Pay scale of CDA:- Executives either working or empanelled in Rs 78,800-2,09,200 (Level-12) (Revised)/ Rs. 15600-39100+Grade Pay Rs. 7600(Pre-revised) or higher in any Government Organisation or PSU including services put in on deputation, in the above pay scale with a total of 07 years service at Gazetted/Executive Level in any Government Organisation or PSU <u>OR</u> working in pay scale of Rs.67,700-2,08,700 (Level-11) (Revised) / Rs. 15600-39100/- (Grade Pay-6600) (Pre-Revised) for at least 03 years in the pay scale of Level 11 in any Government Organisation or PSU including services put in on deputation, in the above pay scale with a total of 07 years service at Gazetted/Executive Level in any Government Organisation or PSU.	YES/NO
В.	Pay Scale of IDA:- Executives either working or empanelled in Rs.70,000-2,00,000(Revised)/Rs.29, 100 – 54,500/- (Pre-revised)) in any Government Organisation or PSU including services put in on deputation, in the above pay scale with a total of 07 years service at Gazetted / Executive Level in any Government Organisation or PSU <u>OR</u> working in pay scale of Rs. 60,000-1, 80,000/- (Revised)/Rs. 24,900-50500/- (Pre-revised) for at least 03 years in the pay scale of Rs. 60,000-1,80,000 (Revised)/ Rs. 24,900-50500/- (Pre-revised) in any Government Organisation or PSU including services put in on deputation, in the above pay scale with a total of 07 years service at Gazetted/Executive Level in any Government Organisation or PSU.	YES/NO
	For Candidates working in Private Sector:- Candidates working at comparable level with relevant post qualification experience of minimum of 07 years at an executive level in reputed private sector. For the purpose of comparable and equivalent level, candidates must have a minimum gross salary of Rs. 15 Lakh per year during any of the financial year 2022-23 or 2023- 24 as per Form-16/ITR.	YES/NO
	Sub-note: An applicant currently not in Government or Public Sector but having earlier similar experience in Government or Public Sector, shall also be eligible. Also, the Executives presently working in CDA/IDA pay scales in Government/PSU/Metro Projects who have earlier worked in Private sector, their services in executive level in Private sector will be considered for computing 07 years service in Executive level.	I ES/NO

18. ye W 19. ye de	Thether debarred from deputation? es, please furnish details. Thether cooling off period completed es, date of return from previous eputation with details, where oplicable. Thether applied for deputation undentral Staffing Scheme i.e. Central	l? If ous ever		
18. ye W 19. ye de	es, please furnish details. Thether cooling off period completed es, date of return from previous eputation with details, where epplicable. Thether applied for deputation undentral Staffing Scheme i.e. Cen	l? If ous ever		
18. ye W 19. ye de	es, please furnish details. Thether cooling off period completed es, date of return from previous eputation with details, where epplicable. Thether applied for deputation undentral Staffing Scheme i.e. Cen	l? If ous ever		
18. ye W 19. ye de	es, please furnish details. Thether cooling off period completed es, date of return from previous eputation with details, where epplicable. Thether applied for deputation undentral Staffing Scheme i.e. Cen	l? If ous ever		
18. ye W 19. ye de	es, please furnish details. Thether cooling off period completed es, date of return from previous eputation with details, where epplicable. Thether applied for deputation undentral Staffing Scheme i.e. Cen	l? If ous ever		
18. ye W 19. ye de	es, please furnish details. Thether cooling off period completed es, date of return from previous eputation with details, where epplicable. Thether applied for deputation undentral Staffing Scheme i.e. Cen	l? If ous ever		
18. ye W 19. ye de	es, please furnish details. Thether cooling off period completed es, date of return from previous eputation with details, where epplicable. Thether applied for deputation undentral Staffing Scheme i.e. Cen	l? If ous ever		
18. ye W 19. ye de	es, please furnish details. Thether cooling off period completed es, date of return from previous eputation with details, where epplicable. Thether applied for deputation undentral Staffing Scheme i.e. Cen	l? If ous ever		
19. ye de ar	es, date of return from previous putation with details, where oplicable. The ther applied for deputation undental Staffing Scheme i.e. Centers.	ous ever der		
19. de	eputation with details, where oplicable. Thether applied for deputation undentral Staffing Scheme i.e. Cent	der		
W	entral Staffing Scheme i.e. Cen	der		
Zu. de	eputation. If yes, registration number ny) allotted by supremo.gov.in	r (if		
APAR R	atings for last 04 years (Attach supp	orting docume	nts):-	
	Year		Rating	
2. Award S.No.	ds, if any (Attach supporting docume Name of Award	ents):-	Brief Details	
S.NO.	Name of Award		Brief Betails	
	n ¥			
	Whether any conviction (by co			
00	/punishment/penalty (due to disciple employer) was awarded to applic	inary action by	VEO(NO	
23.	years.		Separate sheet may	he

enclosed

If yes, details of case.

24.	Whether at present any case is pending in the court of law or any disciplinary enquiry is going on, against applicant.	YES / NO
	If yes, details of case	Separate sheet may be enclosed
25.	NOC, Vigilance and D&AR status from current employer enclosed.	YES / NO
26.	Copies of Annual performance appraisal report for last 04 years enclosed.	YES / NO
27.	Whether appeared for interview in UPMRC in past. (If	yes, details of the interview)

I certify that the details furnished by me above are true and I am eligible for the post as per the criteria laid down in the vacancy notice.

(Name and Signature of the applicant)

Place:

Date:

Certificate by the Employer

- a) The date of birth, qualifications and experience and other details furnished by Shri/Smt. indicated at S No. 1 to 27 in the application form have been verified and found correct as per service records of the officer.
- b) The department will be informed at the earliest, if any disciplinary proceeding is initiated or contemplated against the officer after his / her application is forwarded.
- c) Up-to date ACRs/APARs dossiers of the concerned officer for the last 04 years is enclosed or would be forwarded within the due date.

(Signature of the Employer with stamp)

Checklist of documents to be enclosed:

- 1. Educational Certificates. (Matric / Full time four (04) years' B. Tech / B.E. in Computer Science / Electronics / Electronics & Communication / Information Technology, or, Three (03) years full time MCA, with minimum 60% marks/equivalent CGPA) From Government recognised University/Institute) (For all candidates)
- 2. Work Experience Certificate. (For all candidates)
- 3. NOC from present Employer. (For candidates from Government sector/Public Sector Undertakings (PSUs))
- 4. Vigilance and D&AR Clearance from present Employer. (For candidates from Government sector/Public Sector Undertakings (PSUs))
- 5. APARs of the Last 04 years. (For candidates from Government sector/Public Sector Undertakings (PSUs))
- 6. Form-16/ITR. (For candidates from Private Sector)