Government of Pakistan
Prime Minister's Office
National Disaster Management Authority
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VACANCY ANNOUNCEMENT

National Disaster Management Authority (NDMA) seeks to hire the services of eligible candidates purely on contract basis on lump sum package for an initial period of six months. These purely contractual posts are extendable on requirement basis. The posts will be filled on **open merit basis** as per detail given below:-

Ser	Name of Post	Lump Sum Package Equivalent to Project Pay Scale	Number of Vacancies
1.	Manager Enterprises (Application Development)	9	1
2.	Deputy Manager (Mobile App-I/iOS)	8	1
3.	Deputy Manager (Mobile App-II/Android)	8	1
4.	Deputy Manager (Front End-I)	8	1
5.	Deputy Manager (Back End-I)	8	1
6.	Deputy Manager (Front End-II)	8	1
7.	Deputy Manager (Back End-II)	8	1
8.	Deputy Manager (Database-I)	8	1
9.	Deputy Manager (Database-II)	8	1
10.	Deputy Manager (System Administrator)	8	1
11.	Assistant Manager (Data Support)	7	1
12.	Assistant Manager (GIS Development-III)	7	1
13.	Assistant Manager (GIS Development-IV)	7	1
14.	Assistant Manager (Analysis-II)	7	1
15.	Assistant Manager (Analysis-III)	7	1
16.	Assistant Manager (Analysis-IV)	7	1
17.	Assistant Manager (System Administrator)	7	1
		Total	**17**

Instructions: -

1. Eligible candidates must send hard copy to PO Box No.3356, GPO, Islamabad within 15 days of publication of this advertisement and may apply online through National Job Portal www.njp.gov.pk. The detailed job descriptions of the advertised posts are available on NDMA website http://cms.ndma.gov.pk/careers/.
2. Name of the post, for which the application is made, should be clearly mentioned on the top right corner on envelope.
3. Only shortlisted candidates will be called for test / interview as the case may be.
4. The shortlisted candidates will be required to present their original documents duly attested by HEC at the time of interview.
5. A lump-sum monthly package will be offered to the successful/selected candidate(s) depending on domain skills & relevant experience.
6. Applications received after due date will not be entertained.
7. The Management reserves the right to reject any or all applications without assigning any reason or cancel partial or whole recruitment process / advertisement at any stage.
8. No TA/DA will be admissible for appearing in the test / interview.

NDMA is an Equal Opportunity Employer

Director (Administration)
National Disaster Management Authority (NDMA)
Islamabad

Job Descriptions / Terms & Conditions of Advertised Posts

Ser	Designation	No of posts	Qualification & Experience	Job Descriptions	Maximum Age Limit
Manager (Equivalent to PPS-09)					
1	Manager (Enterprise Application Development)	1	MS in Computer Science/Software Engineering from HEC recognized Institutions. Minimum 4-5 years relevant professional experience.	Lead the development of the Interactive Hazards Monitoring Applications for NEOC. Must be able to plan, coordinate and supervise all activities related to the detailed design, development, and implementation of software application. Integrate software techniques and algorithms into geospatial solutions for data analysis and its visualization. Manage the development of the core functional structure of the Early Warning System (EWS).	**(40 + 5) 45 years**
Deputy Managers (Equivalent to PPS-08)					
2	Deputy Manager (Mobile Application-I/iOS)	1	Master's/Bachelor's Degree (16 years of Education) Computer Science / Software Engineering from HEC recognized Institutions with specialization in mobile application development on latest Android Platform. Minimum 3-5 years relevant professional experience.	Must be capable of using programming languages and development skills to create, test, and develop applications on mobile devices in latest versions of iOS operating system environments. Ensure implementation of UI and UX principles when creating applications. Ensure the seamless integration of the monitoring applications within the Early Warning System (EWS).	**(35 + 5) 40 years**
3	Deputy Manager (Mobile Application-II/Android)	1	Master's/Bachelor's Degree (16 years of Education) Computer Science / Software Engineering from HEC recognized Institutions with specialization in mobile application development on latest iOS Platform. Minimum 3-5 years relevant professional experience	Must be capable of using programming languages and development skills to create, test, and develop applications on mobile devices in latest versions of android operating system environments. Ensure implementation of UI and UX principles when creating applications. Ensure the seamless integration of the monitoring applications within the Early Warning System (EWS).	
4	Deputy Manager (Front End-I)	1	Master's/Bachelor's Degree (16 years of Education) in Computer Science / Software Engineering from HEC recognized Institutions with specialization in front-end application development using latest platforms (React/JavaScript/Angular). Minimum 3-5 years relevant professional experience	Strong understanding of responsive front-end design principles and the ability to create user-friendly layouts. Must possess sound knowledge of front-end frameworks and libraries such as React, Angular, or Vue. Optimize code for performance, ensuring fast loading times and smooth user experiences. Ensure that the front-end applications work consistently across different platforms and devices.	
5	Deputy Manager (Back End-I)	1	Master's/Bachelor's Degree (16 years of Education) in Computer Science / Software Engineering from HEC recognized Institutions with specialization in back-end application development using latest platforms (Java/JavaScript/Python/C/C++). Minimum 3-5 years relevant professional experience	Must be able to creating, maintaining, testing, and debugging the entire back end of an application or system. This includes the core application logic, databases, data and application integration, API, and other processes taking place at the back-end. Collaborate with Front-end developers to integrate user-facing elements with server side logic, gather and address technical and design requirements, provide training and support to internal teams.	
6	Deputy Manager (Front End-II)	1	Master's/Bachelor's Degree (16 years of Education) in Computer Science / Software Engineering from HEC recognized Institutions	Strong understanding of responsive front-end design principles and the ability to create user-friendly layouts. Must possess sound knowledge of front-end frameworks and libraries such as Node.js /AngularJS/Angular/Python.	

			with specialization in front end application development using latest platforms (Node.js /AngularJS/Angular/Python). Minimum 3-5 years relevant professional experience	Optimize code for performance, ensuring fast loading times and smooth user experiences. Ensure that the front-end applications work consistently across different platforms and devices.	
7	Deputy Manager (Back End-II)	1	Master's/Bachelor's Degree (16 years of Education) in Computer Science / Software Engineering from HEC recognized Institutions with specialization in front end application development using latest platforms (C#/Swift/Ruby/Rust). Minimum 3-5 years relevant professional experience	Must be able to creating, maintaining, testing, and debugging the entire back end of an application or system. This includes the core application logic, databases, data and application integration, API, and other processes taking place at the back-end. Collaborate with Front-end developers to integrate user-facing elements with server side logic, gather and address technical and design requirements, provide training and support to internal teams.	
8	Deputy Manager (Database-I)	1	Master's/Bachelor's Degree (16 years of Education) in Computer Science / Software Engineering from HEC recognized Institutions with specialization in geospatial database programming languages (SQL/MySQL/PostgreSQL/SQLite). Minimum 3-5 years relevant professional experience	Must be capable of developing and maintaining geospatial/standard databases, as well as overseeing the database design and implementation process. Must have deep understanding of database design and development principles. Must handle the responsibility for the overall design, development, test, release, maintenance, and technical support of data and reporting applications to ensure effective data services delivery and support.	
9	Deputy Manager (Database-II)	1	Master's/Bachelor's Degree (16 years of Education) in Computer Science / Software Engineering from HEC recognized Institutions with specialization in Spatial Query Languages (Spatial SQL/SQL/PSM/SQL/MM) Minimum 3-5 years relevant professional experience	Must be capable of developing and maintaining geospatial/standard databases, as well as overseeing the database design and implementation process. Must have deep understanding of database design and development principles. Must handle the responsibility for the overall design, development, test, release, maintenance, and technical support of data and reporting applications to ensure effective data services delivery and support.	
10	Deputy Manager (System Administrator)	1	Master's/Bachelor's Degree (16 years of Education) in Computer Engineering/ Computer Science from HEC recognized Institutions. Minimum 3-5 years relevant professional experience	Must be capable of supporting, troubleshooting, and maintain computer servers and networks over different OS platforms. Install and configure software and hardware, manage network servers and technology tools, set up accounts and workstations. Monitor performance and maintain systems according to requirements, troubleshoot issues and outages, ensure security through access controls, backups and firewalls, and upgrade systems with new releases and models.	
Assistant Managers (Equivalent to PPS-07)					
11	Assistant Manager (Data Support)	1	Master's/Bachelor's Degree (16 years of Education) in Data Science / Computer Science / Mathematics from HEC recognized Institutions. Up to 2 years relevant professional experience preferred. Fresh candidate may also apply.	Must be capable of developing, overseeing, organizing, storing, and analyzing data and data systems. Ensure that data is handled and stored with the utmost security and confidentiality, and in a timely manner. Ensure compliance with all security standards and laws. Create, revise, and enforce data management policies, develop techniques that allow for the collection of accurate data. Implement procedures related to the secure and efficient handling and sharing of data.	**(30 + 5) 35 years**
12	Assistant Manager (GIS Development-III)	1	Master's/Bachelor's Degree (16 years of Education) in GIS & Remote Sensing from HEC recognized Institutions.	Must be proficient in designing and creating applications and software that gathers and features geographic data from different locations. Must be capable of using statistical analysis tools to process and analyze data in	

				order to identify patterns or trends, creating maps using Geographic Information Systems software to display data visually in a way that is easy for the end-user to understand. Must be capable of providing support to related teams in their GIS work. Must have strong analytical skills to examine data and identify patterns.
			Up to 2 years relevant professional experience preferred. Fresh candidate may also apply.	
13	Assistant Manager (GIS Development-IV)	1	Master's/Bachelor's Degree (16 years of Education) in GIS & Remote Sensing from HEC recognized Institutions. Up to 2 years relevant professional experience preferred. Fresh candidate may also apply.	Must be proficient in designing and creating applications and software that gathers and features geographic data from different locations. Must be capable of using statistical analysis tools to process and analyze data in order to identify patterns or trends, creating maps using Geographic Information Systems software to display data visually in a way that is easy for the end-user to understand. Must be capable of providing support to related teams in their GIS work. Must have strong analytical skills to examine data and identify patterns.
14	Assistant Manager (Analysis-II)	1	Master's/Bachelor's Degree (16 years of Education) in GIS & Remote Sensing from HEC recognized Institutions. Up to 2 years relevant professional experience preferred. Fresh candidate may also apply	Must be capable of managing and leveraging GIS resources to create maps and graphic reports, collect and handle data, provide mapping services, perform technical research and analysis, and coordinate activities. Coordinate and support subject matter experts and cross-functional leaders in their GIS requirements. Must be capable of analyzing spatial data through the use of mapping software, discovering patterns and trends through spatial mapping of data, designing digital maps with geographic data and other data sources.
15	Assistant Manager (Analysis-III)	1	Master's/Bachelor's Degree (16 years of Education) in GIS & Remote Sensing from HEC recognized Institutions. Up to 2 years relevant professional experience preferred. Fresh candidate may also apply.	Must be capable of managing and leveraging GIS resources to create maps and graphic reports, collect and handle data, provide mapping services, perform technical research and analysis, and coordinate activities. Coordinate and support subject matter experts and cross-functional leaders in their GIS requirements. Must be capable of analyzing spatial data through the use of mapping software, discovering patterns and trends through spatial mapping of data, designing digital maps with geographic data and other data sources.
16	Assistant Manager (Analysis-IV)	1	Master's/Bachelor's Degree (16 years of Education) in GIS & Remote Sensing from HEC recognized institutions. Up to 2 years relevant professional experience preferred. Fresh candidate may also apply.	Must be capable of managing and leveraging GIS resources to create maps and graphic reports, collect and handle data, provide mapping services, perform technical research and analysis, and coordinate activities. Coordinate and support subject matter experts and cross-functional leaders in their GIS requirements. Must be capable of analyzing spatial data through the use of mapping software, discovering patterns and trends through spatial mapping of data, designing digital maps with geographic data and other data sources.
17	Assistant Manager (System Administrator)	1	Master's/Bachelor's Degree (16 years of Education) in Computer Science /Computer Engineering from HEC recognized Institutions. Up to 2 years relevant professional experience preferred. Fresh candidate may also apply.	Assist in system administration, Install, configure, and maintain servers and computer systems. Ensure the smooth operation of hardware, software, and networking components. Perform routine system updates and patches. Monitor performance and maintain systems according to requirements, troubleshoot issues and outages, ensure security through access controls, backups and firewalls, and upgrade systems with new releases and models.