



## **RECRUITMENT NOTIFICATION**

eHealth Project Management Unit, Department of Health & Family Welfare, Government of Kerala invites applications from eligible candidates for recruitment under the eHealth Kerala project on contract basis for the following positions.

### **About eHealth**

Department of Health & Family Welfare, Government of Kerala is implementing eHealth Project aiming to computerize the entire gamut of activities in the Hospitals, Public Health management and other Institutions in the Modern Medicine stream. Computerization of all the processes starting from Registration of the Patient to In-Patient Management in a Hospital are within the scope of this project. This implementation is completely conforming to National and International Healthcare IT standards and Codes. The Project is managed by eHealth Project Management Unit (eHealth PMU), a Government of Kerala Society under the Department of Health & Family Welfare with its Headquarters in Thiruvananthapuram.

<b>Sl No</b>	<b>Position</b>	<b>Monthly Salary (Consolidated)</b>	<b>No of posts</b>
<b>1</b>	<b>Information Security Officer</b>	<b>Rs. 80,000</b>	<b>One</b>
<b>2</b>	<b>Project Engineer ( 2.PE + 1.DPE)</b>	<b>Rs. 25,000</b>	<b>Three</b>

**Note:** The Selected candidates will be posted at the eHealth Project Management Unit at Thiruvananthapuram. District project Engineer will be posted at concerned district.

The initial posting will be for a period for 3 years, which may be extended there after based on performance and requirement. An annual increment of 10% of the initial Consolidated Monthly Salary will be paid based on performance review and annual appraisal.

### **1. Schedule of events**

Last date for Submission of applications: **30/07/2021**

### **2. Eligibility Criteria**

The applicants intending to apply should ensure that they fulfill the eligibility criteria specified herein below before applying. The cut-off date for attaining the prescribed eligibility shall be the date of notification.

**3. Nationality:** Applicant must be a citizen of India

### **4. How to apply**

Applications shall be sent to [ehealth@kerala.gov.in](mailto:ehealth@kerala.gov.in) in the prescribed format.

Physical application **WILL NOT** be accepted.

Address for correspondence:

The Project Director  
eHealth Project Management Unit  
Directorate of Health Services,  
General Hospital Junction  
Thiruvananthapuram – 695035  
Contact Office No : 0471 2983033 ;  
Email : [ehealth@kerala.gov.in](mailto:ehealth@kerala.gov.in)

## **5. Selection Criteria**

- a) The selection of candidates to the notified positions shall be based on written test and / or personal interview conducted. eHealth reserves the right to cancel the recruitment process at any stage without citing any reasons thereof.
- b) Canvassing in any form by an applicant will lead to his / her disqualification in the selection process.
- c) The applicants are advised in their own interest that they should not furnish any false, tampered or fabricated particulars / documents and should not suppress any material information while submitting the application.
- d) If an applicant is found guilty of using unfair means during the selection process and / or impersonating or procuring impersonation by any person and / or misbehaving and / or resorting to any irregular or improper means in connection with his / her candidature and / or obtaining support for his / her candidature, by any means, he / she shall be disqualified from the selection process for which he / she is a candidate.

## **6. Qualification and Experience:**

It should be noted that the eligibility criteria specified herein is the basic qualification for applying the positions. However, merely applying for / appearing for and/or qualifying at any stage of selection process for the positions does not imply that a candidate will necessarily be eligible for employment / confer right on him / her for appointment in the notified position.

### **7.1 Information Security Officer**

We are looking for an experienced information security officer to design and enforce policies and procedures that protect eHealth computing system from all forms of security breaches. You will be responsible for identifying vulnerabilities, resolve them and ensure that our

network and data remain secure. Candidate should have expert analytical skills and in-depth knowledge of best practices to prevent a wide range of security threats.

### **Responsibilities:**

Information security officer is in charge of the digital health data records.

They are responsible for

- Forming and maintaining Data Security Policy for the health data
- Instituting **security** protocols, fending off attacks, and running diagnostics. .
- Keeping up to date with developments in IT security standards and threats.
- Performing penetration tests to find any flaws.
- Documenting any security breaches and assessing their damage.
- Educating colleagues about security software and best practices for information security.

### **Experience:**

- Should possess a minimum of 5 years of experience in an information security role.
- Experience in secure coding, application architecture, design, mobile app architecture, OWASP, NIST/SANS standards, web/ application server security, Build scripts and continuous integration.
- Experience in evaluating and improving application security, implementing all round dynamic application security scanning and auditing framework, penetration testing, server side scripting, making relevant configuration/strategy changes to keep the organization secure.
- Should have solid knowledge of various information security frameworks.
- Should have excellent problem-solving and analytical skills

### **Educational Qualification:**

First Class degree in BE / B.Tech ( CS / EC/ IT) / MCA with First Class

### **Certification (Preferable) :**

- Professional information security certification.
- CISSP/ CISM/ CSSLP/ GSSP/ GWEB/ ECSP/ OSWE/ OCP/ other Application Security/ Penetration testing/ Software Professional or Architect certifications

### **Age of Applicant:**

The candidates should have attained a minimum age of 30 years and shall not be more than 45 years as on the date of notification

## **7.2 Project Engineer**

### **Primary Responsibilities:**

- Plan, execute and implement project in the Districts.
- Manage training to Hospital staff
- Provide Hand hold support to users including Doctors in using eHealth Application
- Manage the Hardware stock and ensure Warranty and AMC.
- Configure the LAN, WAN, manage the deployment of Hardware and support the system in the Hospitals.
- Quality assurance and reporting
- Coordinate with teams and resolve application and system related issues and documentation
- Liaison with agencies like BSNL, Kelton, RailTel, Hardware and Networking Vendors and various other agencies in the Healthcare sector
- Provide support and identify all issues and prepare appropriate documentation of all issues and solutions
- Manage production system and recommend ways to optimize the performance, resolve issues and prepare reports
- Perform root cause analysis and reporting

### **Qualification:**

First Class B.Tech/B.E in ECE / CSE / IT

### **Experience**

- One-year IT experience with exposure to LAN, WAN, Hardware Maintenance
- Understanding of Network Communication Technology
- Exposure to System Installation and Maintenance, Network troubleshooting
- Experience with open source-PostgreSQL, Java technologies is desirable

Please attach copy of experience certificate with application.

### **Age of Applicant:**

The candidates should have attained a minimum age of 22 years and shall not be more than 30 years as on the date of notification