राष्ट्रीय स्वास्थ्य मिशन, मध्यप्रदेश

(लोक स्वास्थ्य एवं परिवार कल्याण विभाग, मध्यप्रदेश शासन)

द्वारा विज्ञापित

E Governance Unit के रिक्त संविदा पदों पर भर्ती हेतु

नियम पुस्तिका

(2018—19)

राष्ट्रीय स्वास्थ्य मिशन, मध्यप्रदेशद्वारा **E Governance Unit** के राज्य स्तरीय रिक्त पदों की भर्ती के लिए एम.पी ऑनलाईन लिमिटेडके माध्यम से योग्य अभ्यर्थियो से आवेदन आमंत्रित किये जाते है।

संविदा पद का विवरणः–

S.No	Name of the Contractial Position	Sanctioned Posts	Vacant Posts
1	IT Project Coordinator	1	1
2	Sr. Program Manager IT	1	1
3	Sr. Programmer (.NET)	1	1
4	Sr. Programmer (Database)	1	1
5	Sr. Programmer (Android)	1	1
6	System Manager	1	1
7	Database Administrator	1	1

1. चयन प्रकिया–

उपरोक्त पद हेतु अनिवार्य एवं वांछनीय शैक्षणिक योग्यता निम्नानुसार निर्धारित हैः–

Post	No. of Position	Emoluments	Eligibility	Age Limit
IT Project Coordinator	01	Upto 1,00,000 Per Month	**Education Qualification:** PG in Management / Public Health / Life science / Social Science *(only Regular full-time courses)* **Work Experience:** Minimum experience of 15 years in sector reforms in Public Health, of which 7-10 years must be in development & implementation of project monitoring systems in Public health, with 3+ years in a managerial role of handling multiple projects together. **Desirable:** Exposure to e governance & / e governance domain with experience in developing RFP/Contract Documents	<= 45 years as on 01.04-2018
Sr. Program Manager IT	01	Upto 90000/- pm	**Education Qualification:** B.Tech / BE in CS/IT or MCA *(only Regular full-time courses)* **Work Experience:** Minimum experience of 7 years of total experience in IT with at least 2-3 years in a leadership / managerial role, of which 1-2 years must be in e governance projects. Must have certification in project / program management (PMP/PRINCE2 etc) from a Global certification body. **Desirable:** Exposure to public health will be an added advantage.	<= 45 years as on 01.04-2018
Sr. Programmer (.NET)	01	Upto 70000/- pm	**Education Qualification:** B.Tech / BE in CS/IT or M.Sc in IT/Computers / MCA / MBA(Computer Management / IT) *(only Regular full-time courses)* **Work Experience:** Minimum experience of 5 years of relevant full-time experience. Must have experience of working in govt / non govt public health projects with successful implementation of 3 or more software applications. **Desirable:** Exposure to health & e governance domain.	<= 45 years as on 01.04-2018
Sr. Programmer (Database)	01	Upto 70000/- pm	**Education Qualification:** B.Tech / BE in CS/IT or M.Sc in IT/Computers / MCA / MBA(Computer Management / IT)	<= 45 years as on 01.04-2018

			(only Regular full-time courses) **Work Experience:** Minimum experience of 5 years of relevant full-time experience. Must have experience of working in govt / non govt public health projects with successful implementation of 3 or more software applications. **Desirable:** Exposure to health & e governance domain.	
Sr. Programmer (Android)	01	Upto 70000/- pm	**Education Qualification:** B.Tech / BE in CS/IT or M.Sc in IT/Computers / MCA / MBA(Computer Management / IT) *(only Regular full-time courses)* **Work Experience:** Minimum experience of 3 years of relevant Android Skills development with solid understanding of full mobile development life cycle, MSSQL & GIS Applications. Successful implementation of 3 or more software applications. **Desirable:** Exposure to health & e governance domain.	<= 45 years as on 01.04-2018
System Manager	01	Upto 30000/- pm	**Education Qualification:** B.Tech / BE in CS/IT or M.Sc in IT/Computers *(only Regular full-time courses)* **Work Experience:** Minimum 2 years of relevant full-time experience in infrastructure support, server management, network maintenance, routing, IP addressing & structured cabling. **Desirable:** Working of client server, Windows NT/XP server, virtualization, administration & install & configure firewalls.	<= 45 years as on 01.04-2018
Database Administrator	01	Upto 70000/- pm	**Education Qualification:** B.Tech / BE in CS/IT or M.Sc in IT/Computers / MCA / MBA(Computer Management / IT) *(only Regular full-time courses)* **Work Experience:** Minimum experience of 5 years of relevant full-time experience. Must have experience of working in govt / non govt public health projects with span over minimum of 3 turnkey IT assignments. **Desirable:** Exposure to health & e governance domain.	<= 45 years as on 01.04-2018

2. **E Governance Unit** हेतु निम्नानुसार राज्य स्तरीय आरक्षण लागू होगाः—

Name of the Position	Total Post	UR		ST		SC		OBC		Total
IT Project Coordinator	01	01	-	-	-	-	-	-	-	01
Sr. Program Manager IT	01	01	-	-	-	-	-	-	-	01
Sr. Programmer (.NET)	01	01	-	-	-	-	-	-	-	01
Sr. Programmer (Database)	01	01	-	-	-	-	-	-	-	01
Sr. Programmer (Android)	01	01	-	-	-	-	-	-	-	01
System Manager	01	01	-	-	-	-	-	-	-	01
Database Administrator	01	01	-	-	-	-	-	-	-	01

3. उपरोक्त
संविदा पद हेतु एम पी आनलॉइन के माध्यम से आवेदन 15.05.2018 तक प्राप्त किए जाएंगे **परिशिष्ट—1** में दर्शाई शैक्षणिक योग्यता एवं निर्धारित मापदंडो के आधार पर 100 अंको के स्कोरिंग प्रपत्र अनुरूप वरीयता सूची बनाई जावेगी।

4. वरीयता निर्धारण हेतु 2 दशमलव तक के अंको को विवेचना में लिया जावेगा।

5. वरीयता सूची में 2 या अधिक अभ्यर्थियो द्वारा समतुल्य अंक प्राप्त की जाने की स्थिति में वरीयता का क्रम निम्नानुसार होगाः–

   क– अनुभवी अभ्यर्थियों को कम अनुभव वाले अभ्यर्थियों पर प्राथमिकता।

   ख–अधिक उम्र वाले अभ्यर्थियों को कम उम्र वाले अभ्यर्थियों पर प्राथमिकता।

   ग–एक ही जन्मतिथि/उम्र के अभ्यर्थी होने पर, उत्तीर्ण होने के वर्ष में वरीयता को प्राथमिकता।

6. वरीयता सूची के संबंध में चयनित आवेदकों को ई–मेल व मोबाईल द्वारा सूचित किया जायेगा। <u>अतः आवेदक अपना मोबाईल नम्बर तथा ई–मेल आई. डी. की सटीक जानकारी आवेदन पत्र में अंकित करें।</u> <u>गलत जानकारी के कारण आवेदकों को सूचना न मिलने हेतु राष्ट्रीय स्वास्थ्य मिशन जिम्मेदार नही होगा।</u>

7. आवेदन के समय अभ्यर्थियों को निम्नलिखित स्वप्रमाणित दस्तावेजो को स्कैन कर अपलोड करना होगा। इसके बिना आवेदन स्वीकार नहीं किया जावेगा।

   • हाई स्कूल सर्टिफिकेट परीक्षा (10+2)की अंकसूची।

   • उपरोक्त संविदा पद हेतु निर्धारित न्यूनतम शैक्षणिक योग्यता की अंकसूची।

   • मान्यता प्राप्त विश्वविद्यालय से प्राप्त स्नातक/स्नातकोत्तर उपाधि।

   • सक्षम अधिकारी द्वारा जारी वैध जाति प्रमाण–पत्र।

   • कार्यानुभवहेतु प्रमाण–पत्र / नियुक्ति पत्र।

8. कम्प्यूटर ऐप्लीकेशन से संबंधित डिप्लोमा/Certificate

9. दस्तावेजो सत्यापन के समय कार्य अनुभव से संबंधित अवधि के वेतन भुगतान के साक्ष्य के तौर पर वेतन प्रमाणपत्र/वेतन पर्ची/ बैंक स्टेटमेंट प्रस्तुत करना होगा तभी अनुभव स्वीकार किया जायेगा।

10. स्कैन अभिलेखो का परीक्षण उपरांत,पात्रता रखने वाले अभ्यर्थियो की वरीयता सूची पोर्टल पर प्रदर्शित की जायेगी।

11. पात्रता रखने वाले अभ्यर्थियो को एम पी ऑनलाईन के माध्यम से ऑनलाईन परीक्षा देनी होगी।

12. ऑनलाईन परीक्षा में 50 प्रतिशत अंक प्राप्त करने वाले अभ्यर्थियों की साक्षात्कार हेतु पात्रता होगी।

13. आवेदनों की संख्या कम होने पर मिशन सभी अभ्यर्थियों को साक्षात्कार हेतु आमंत्रित कर सकता है।

14. साक्षात्कार के पूर्व मूल दस्तावेजों का भौतिक सत्यापन किया जायेगा, जिसके सही पाए जाने पर ही साक्षात्कार हेतु अभ्यर्थी का अनुमति दी जाएगी।

15. आरक्षण श्रेणी अनुसार 1:5 के अनुपात में राज्य स्तरीय कार्यालय में साक्षात्कार हेतु अभ्यर्थियों को सूचित किया जायेगा। आवेदको की संख्या कम होने पर इसे न्यूनतम प्राप्त आवेदन संख्या तक घटाया जा सकेगा।

16. योग्य अभ्यर्थियो का साक्षात्कार राष्ट्रीय स्वास्थ्य मिशन के मनोनीत अधिकारियों की समिति द्वारा किया जाएगा।

17. चयनउपरांत, राष्ट्रीय स्वास्थ्य मिशन मध्यप्रदेश के मानव संसाधन मेनुअल के अनुसार नियुक्ति कार्यवाही की जाएगी।

18. आवश्यक अर्हता धारण करना अथवा लिखित परीक्षा में उत्तीर्ण होना चयन की गारंटी नहीं होगा। अंतिम चयन साक्षात्कार के पश्चात ही किया जायेगा।

19. पदो की संख्या मिशन की आवश्यकतानुसार घटाई अथवा बढ़ाई जा सकती है।

परिशिष्ट–1

SENIOR PROGAMMER (.NET) के संविदा पदों हेतु चयन मापदण्ड कुल अंक –100

S No.	Eligibility Criteria	Weightage for Sub-criteria	Max marks for basic criteria	Evaluation Criteria
1	**Educational Qualification:** BE/B.Tech CS/IT OR MSc CS/IT OR MCA OR MBA IT/Computers/Computer Mgt.	20	**20**	Total Score = % of marks obtained in the course X 0.20
2	**Work Experience:**		**45**	
	Full time work experience in .NET programming	15	15	< 5 yrs. exp. = 0 5 yrs. exp. = 10 6 yrs. exp. = 12 7 yrs. exp. = 15
	Full time work experience in Govt. / Non Govt sector	10	10	2 marks per year of exp.
	Experience in Health projects	10	10	2 marks per year of exp.
	Successful deployment of projects	10	10	Deployment of < 3 projects = 0 Deployment of 3 projects = 5 Deployment of > 3 projects = 10
3	**Skill Test**	15	15	
4	**Personal Interview**	20	20	
	Total		**100**	

SENIOR PROGAMMER (Database) के संविदा पदों हेतु चयन मापदण्ड कुल अंक —100

S No.	Eligibility Criteria	Weightage for Sub-criteria	Max marks for basic criteria	Evaluation Criteria
1	**Educational Qualification:** BE/BTech CS/IT OR MSc CS/IT OR MCA OR MBA IT/Computers/Computer Mgt.	20	**20**	Total Score = % of marks obtained in the course X 0.20
2	**Work Experience:**		**45**	
	Full time work experience in database (SQL/MySQL/Java/ Oracle) programming	15	15	< 5 yrs. exp. = 0 5 yrs. exp. = 10 6 yrs. exp. = 12 7 yrs. exp. = 15
	Full time work experience in Govt. / Non Govt sector	10	10	2 marks per year of exp.
	Experience in Health projects	10	10	2 marks per year of exp.
	Successful deployment of projects	10	10	Deployment of < 3 projects = 0 Deployment of 3 projects = 5 Deployment of > 3 projects = 10
3	**Skill Test**	15	**15**	
4	**Personal Interview**	20	**20**	
	Total		**100**	

SENIOR PROGAMMER (Android) के संविदा पदों हेतु चयन मापदण्ड कुल अंक –100

S No.	Eligibility Criteria	Weightage for Sub-criteria	Max marks for basic criteria	Evaluation Criteria
1	**Educational Qualification:** BE/BTech CS/IT OR MSc CS/IT OR MCA OR MBA IT/Computers/Computer Mgt.	20	**20**	Total Score = % of marks obtained in the course X 0.20
2	**Work Experience:**		**45**	
	Full time work experience in Android programming	15	15	< 3 yrs. exp. = 0 3 yrs. exp. = 10 4 yrs. exp. = 12 5 yrs. exp. = 15
	Experience in GIS applications	10	10	5 marks per app.
	Experience in e-Gov/Health projects	10	10	5 marks per year of exp.
	Successful deployment of projects	10	10	Deployment of < 3 projects = 0 Deployment of 3 projects = 5 Deployment of > 3 projects = 10
3	**Skill Test**	15	**15**	
4	**Personal Interview**	20	**20**	
	Total		**100**	

DATABASE ADMINISTRATOR के संविदा पदों हेतु चयन मापदण्ड कुल अंक –100

S No.	Eligibility Criteria	Weightage for Sub-criteria	Max marks for basic criteria	Evaluation Criteria
1	**Educational Qualification:** BE/BTech CS/IT OR MSc CS/IT OR MCA OR MBA IT/Computers/Computer Mgt.	20	**20**	Total Score = % of marks obtained in the course X 0.20
2	**Work Experience:**		**45**	
	Full time work experience in Database Administration	20	20	< 5 yrs. exp. = 0 5 yrs. exp. = 15 6 yrs. exp. = 18 7 yrs. exp. = 20
	Experience in e-Gov/Health projects	10	10	5 marks per year of exp.
	Experience in Health projects (Govt / Non Govt	10	10	5 marks per year of exp.
	Experience in turnkey IT assignments	10	10	Exp. in <3 assignments = 0 Exp. in 3 assignments = 5 Exp. in >3 assignments = 10
3	**Skill Test**	15	**15**	
4	**Personal Interview**	20	**20**	
	Total		**100**	

SYSTEM MANAGER के संविदा पदों हेतु चयन मापदण्ड कुल अंक −100

S No.	Eligibility Criteria	Weightage for Sub-criteria	Max marks for basic criteria	Evaluation Criteria
1	**Educational Qualification:** BE/BTech CS/IT OR MSc CS/IT	20	**30**	Total Score = % of marks obtained in the course X 0.20
	MTech CS/IT	10		Total Score = % of marks obtained in the course X 0.20
2	**Work Experience:**		**35**	
	Full time work experience in infrastructure support, network maintenance, routing, IP addressing & structured cabling.	15	25	< 2 yrs. exp. = 0 2 yrs. exp. = 10 3 yrs. exp. = 15
	Experience in a networking system	5		Networking exp. in < 50 systems 0 marks. Networking exp. in > 50 systems 5 marks.
	Working of client server, Windows NT/XP server, virtualization, administration & install & configure firewalls.	5	5	
	Experience in Gov./Health system	10	10	
3	**Skill Test**	25	**25**	
4	**Personal Interview**	20	**20**	
	Total		**100**	

IT PROJECT COORDINATOR के संविदा पदों हेतु चयन मापदण्ड कुल अंक —100

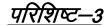| S No.	Eligibility Criteria	Weightage for Sub-criteria	Max marks for basic criteria	Evaluation Criteria
1	**Educational Qualification:** Postgraduate Degree in – *(Only Regular Courses)* Management OR Public Health OR Life Science OR Social Science	20	**20**	Total Score = % of marks obtained in the course X 0.20
2	**Work Experience:**		**45**	
	Full time work experience in sector reforms in public health	15	15	< 15 yrs. exp. = 0 15 yrs. exp. = 10 >15 yrs. exp. = 15
	Experience in development and implementation of project monitoring systems	15	15	< 7 yrs. exp. = 0 7-10 yrs. exp. = 10 >10 yrs. exp. = 15
	Experience in e-Gov projects	5	5	
	Experience in developing RfP documents	10	10	
3	**Skill Test**	15	**15**	
4	**Personal Interview**	20	**20**	
	Total		**100**	

SENIOR PROGRAM MANAGER – IT के संविदा पदों हेतु चयन मापदण्ड कुल अंक –100

S No.	Eligibility Criteria	Weightage for Sub-criteria	Max marks for basic criteria	Evaluation Criteria
1	**Educational Qualification:** BE/BTech CS/IT OR MCA *(Only Regular Courses)*	20	**20**	Total Score = % of marks obtained in the course X 0.20
2	**Work Experience:**		**40**	
	Full time work experience in IT projects	15	15	< 7 yrs. exp. = 0 7-10 yrs. exp. = 10 >10 yrs. exp. = 15
	Experience in e-Gov projects	15	15	< 1 yrs. exp. = 0 1-2 yrs. exp. = 10 >2 yrs. exp. = 15
	Experience in public health projects	10	10	
3	**Project Management Certification** (PRINCE 2/ PMP)	5	**5**	
4	**Skill Test**	15	**15**	
5	**Personal Interview**	20	**20**	
	Total		**100**	

E Governance Unit अंतर्गत निम्नलिखित संविदा पदों हेतु रिक्त पदों का विवरण

Sr.No.	Name of the Post	Vacancy	Place of Vacancy
1	IT Project Coordinator	01	NHM Bhopal
2	Sr. Program Manager IT	01	NHM Bhopal
3	Sr. Programmer (.NET)	01	NHM Bhopal
4	Sr. Programmer (Database)	01	NHM Bhopal
5	Sr. Programmer (Android)	01	NHM Bhopal
6	System Manager	01	NHM Bhopal
7	Database Administrator	01	NHM Bhopal

Job Description SENIOR PROGAMMER (.NET)

Desired Skills

1) Solid Understanding of OOPS.
2) Strong knowledge on ASP.NET, C#, JavaScript, HTML, CSS, AJAX, ADO.NET, LINQ, Stored Procedures, MYSQL & SQL Server 2005/2008/2012, Functions, Triggers ,Jobs, Stored Procedures ,MVC Framework.
3) Self-starter, dynamic & able to work & deliver small applications independently.
4) Strong discipline towards the software development process, Coding Standards & Organisational Processes.

Key Responsibilities

1) Develop and design new software as per new requirements
2) Code and Test new web software applications.
3) Maintain the existing NHM s/w
4) Address the change requests in the existing s/w and enhance the s/w accordingly.
5) Ensure database security, FTP, other credentials of NHM data stored in SDC.
6) Data sharing as per guidelines.
7) Weekly deliverables will be spelt out by assigned supervising officer and accordingly progress to be approved at the end of the week.
8) Develop and write high quality coding that meets organisation requirements.
9) Training for roll out of various applications, in coordination with the relevant Program division.
10) Support in creation software documentation and update existing documentation.
11) Assist and support other team members on multiple projects.
12) Drive team members to keep up with projects deadlines and complete projects within the NHM's requirements.
13) Implement best practices, standards and procedures including quality and delivery methodologies.
14) Ensure compliance with the documented software processes and procedures throughout the life cycle of software products.
15) Assist and support other team members on multiple projects.
16) Any other tasks assigned by the DD (IT).

Job Description SENIOR PROGAMMER (DATABASE)

Desired Skills

1) Strong knowledge of Stored Procedures, SQL, MYSQL & SQL Server 2005/2008/2012, Oracle, Functions, Triggers ,Jobs, Stored Procedures ,MVC Framework.
2) Self Starter, Dynamic & able to handle large database.
3) Generate need based MIS reports from backend.
4) Ensure database backup and security as per DoIT standards.
5) Strong discipline towards the software development process, Coding Standards & Organisational Processes.

Key Responsibilities

1) Create and standardise design for database structure
2) Create standard procedures to enhance scalability and performance of existing database architecture.
3) Troubleshoot complex database issues in accurate and timely manner.
4) Maintain database disaster recovery procedures to ensure continuous availability and speedy recovery.
5) Ensure that database is developed according to business requirements in any database.
6) Prepare reports on database scalability and capacity planning as needed.
7) Identify and resolve database issues related to performance and capacity.
8) Develop best practices for performance and operational efficiency.
9) Ensure database management and maintenance tasks are performed effectively.
10) Provide regular updates to management on database project status.
11) Setup and maintain documentation and standards.
12) Ensure Data Migration with Various Databases.
13) Training for roll out of various applications, in coordination with the relevant Program division.
14) Assist and support other team members on multiple projects.
15) Drive team members to keep up with projects deadlines and complete projects within the department's requirements.
16) Implement best practices, standards and procedures including quality and delivery methodologies.
17) Ensure compliance with the documented software processes and procedures throughout the life cycle of software products.
18) Any other tasks assigned by the DD (IT).

Job Description SENIOR PROGAMMER (ANDROID)

Desired Skills

1) Excellent knowledge of the Android SDK
2) Knowledge of XML and JSON a requirement
3) Knowledge of SqlLite and a working experience in SQL databases
4) Knowledge of HTML and Javascript a plus
5) Coding standards, organizational programming skills and good commenting practices is important

Key Responsibilities

1) Development of mobile Android based apps.
2) Deal with clients data, feeds and designs.
3) Co-operation with other development team members (e.g. Project manager, Web programmers, graphic designers, and authors, quality assurance) in the production of a finished product.
4) Ability to work on project without detailed instructions; taking the initiative with this job is important.
5) On-going maintenance of existing projects.
6) Design and build advanced applications for the Android platform
7) Collaborate with cross-functional teams to define, design, and ship new features
8) Work with outside data sources and APIs
9) Unit-test code for robustness, including edge cases, usability, and general reliability
10) Work on bug fixing and improving application performance
11) Continuously discover, evaluate, and implement new technologies to maximize development efficiency
12) Any other tasks assigned by the DD (IT).

Job Description SENIOR PROGRAM MANAGER – IT

Desired Skills

1) Proven track record of developing detailed plans for complex projects, with changing requirements, limited resources, and fixed deadlines.
2) Strong Hands-on Experience in all phases of SDLC.
3) Strong QA and Testing Knowledge.
4) Deep expertise of Testing best-practices and commonly used IT testing methodologies.
5) In-depth software quality assurance experience including demonstrated leadership in successfully leading complex and multi-faceted software projects.
6) Experience in various designing models of software development.
7) Good hands-on experience in Project Management, Configuration Management & Defect Tracking tools is required.

Key Responsibilities

1) Provides leadership and guidance on Project Management of IT Projects.
2) Mentors members of the Project team/officials/implementing agencies at Departments in adoption of IT/e-Governance best practices, evolving technology & standards and methodologies
3) Monitoring of the program/ project schedule and roadmap at department level.
4) Provide Technology Consulting/Support to e-Governance Projects.
5) Act as a representative from the Department to the vendors/implementing agencies to achieve project goals like time, quality and scope.
6) Actively identifies the department's exposure and risk on projects.
7) Assist & oversee the technical team in Requirement Gathering & Quality Control of the software applications.
8) Ensuring adherence to industry practices and IT standards.
9) Quality control of developed/ being developed s/w.
10) Strategies for adopting new technologies and updates in existing s/ws as per current version
11) Resource pooling from NIC, Mapit, other intra state IT agencies as per requirement, for new/upcoming and existing s/w.
12) Deployment of final version of s/w and mobile application as per requirement.
13) Optimising the resources for maximising the output from the proposed e solutions.
14) Training for roll out of various applications, in coordination with the relevant Program division.
15) Create software documentation and update existing documentation.
16) Preparation and finalisation of High Level Design document.
17) Review and analyze the solution framework architecture designed by the development team or appointed implementing agency (s)
18) Assessment of the ICT Infrastructure and advising the DHS/ NHM accordingly.
19) Coordination and guidance to all outside (PeMT or vendor) s/w development teams for quality outputs.
20) Facilitate regular audits to ensure data integrity and quality.

Job Description IT PROJECT COORDINATOR

Desired Skills

1) Proven track record of preparing detailed plans for complex IT projects, with changing requirements, limited resources, and fixed deadlines.
2) Experience in advocacy and liasioning to senior leadership.
3) Strong problem solving and communication skills
4) Experience of undertaking GPRs through e gov projects
5) In depth understanding of health sector and processes of the health department
6) Experience and knowledge in developing course of action analysis and evaluation
7) Be well versed in the structures, processes, and procedures to manage project delivery. Understand the practical application of metrics to report on the health and progress of the Program.
8) In depth understanding and experience of translating policy and program guidelines to software requirements.
9) Proven experience of successfully implementing and sustaining large scale health e gov projects.
10) Good understanding of government and donor community bidding process and standard templates
11) Should have worked with bilateral agencies for outcome based health projects.
12) Excellent organizational skills to track, monitor, and report testing progress

Job Description

1) Undertake due diligence for establishing the rationale for establishing the feasibility, cost benefit analysis, business model and subsequent sustainability plans of various e- projects.
2) Requirement gathering and process flow of the various upcoming e projects.
3) Develop implementation strategy and plans for various e projects.
4) Present the rationale and the proposals for the approval of the appropriate authority.
5) Review project specific data and provide guidance on how it can be analyzed to support project requirements.
6) Identify potential areas of change management as per program implementation needs.
7) Developing analysis indicators to measure success of the program
8) Provide various reports in support of various projects
9) Liasoning with different program divisions for different requirement of the projects and the IT teams for designing the softwares as per the programmatic requirements.
10) Identify possible areas to bring about GPR in the proposed software.
11) Multi-tasking and managing multiple projects in cross-functional environment.
12) Overall management of all existing and proposed IT projects.
13) Monitoring of the program/ project schedule and timelines.
14) Coordination and guidance to all outside (PeMT or vendor) s/w development teams for quality outputs
15) To proliferate the Department's vision amongst representatives of the vendors/implementing agencies.
16) Training for roll out of various applications, in coordination with the relevant Program division.
17) Assist and support other team members on multiple projects.

18) Drive team members to keep up with projects deadlines and complete projects within the department's requirements.
19) Implement best practices, standards and procedures including quality and delivery methodologies.
20) Identify, track, pursue and write EoIs/RFPs for the department.
21) Assess the operational efficiencies of the project and its activities being implemented.

22) Preparation of periodic status reports.
23) Devise and monitor implementation strategy including UAT, timelines, training etc.
24) Facilitate the roll out till the go live stage of mutually agreed upon units (between Program Division and e gov unit).
25) Facilitate integration of multiple health IT systems through health information exchanges.
26) Oversee orderly evolution of state-wide Electronic Health Record Store/Exchange System that ensures that security, confidentiality and privacy of patient data is maintained and continuity of care is ensured.
27) Support in developing concept notes on public health topics.

Job Description SYSTEM MANAGER

1) Sound knowledge of computer hardware and software maintenance, server installation and user based rights management and network support duties including maintenance and troubleshooting of firewall, web filters, switching and Wifi and VoIP systems.
2) Strong knowledge of LAN, WAN, Firewalls and router.
3) Knowledge of IPV 4 and IPV 6 protocols and network security management.
4) Experience of working in State Data Centre to perform server maintenance, test backups and audit network security.
5) Knowledge of system security (e.g. intrusion detection systems) and data backup/recovery
6) Familiarity with various operating systems and platforms

Key Responsibilities

1) The Systems Administrator will work closely under the supervision of the IT Consultant to support all information and communications technology requirements.
2) Provide installation and maintenance of all equipment classified as: Servers, Routers, Firewall, Switches, Workstations connected to a LAN/Servers.
3) Perform test and installation of "Windows" software on servers and all new computers. Also assist in delivery of in-house computer training and report to direct supervisor the condition of the equipment.
4) Monitoring the performance of the whole network and to troubleshoot all areas including cables, and other media linked to the network configuration.
5) Bridges the gap between information users and programmers by facilitating requirements for local and wide area networking communication links between the parties.
6) Serves as a link between users (mostly end-users) and IT staff, interpreting user needs and formulating user specifications.
7) Participates in the development, implementation, and maintenance of server based computer systems.
8) Takes active role in structuring the problem, quantifying objectives, and helping to synthesize and crystallize user wishes so that system specifications can be prepared.
9) Proposes compromises when conflicting user interests arise.
10) Studies problems (or anticipates potential problems) and suggests which procedures, methods, or techniques are required for computer based solution to the problems.
11) Explains the capabilities and limitations of computing to users with no technical background.
12) Assist IT management with drafting documents on the technological feasibility of proposals.
13) Assists IT management in planning and implementing strategies to reduce user resistance to new or changing systems
14) Assists in orientations, training programs, and preparation of user training manuals on various network applications.
15) Any other duties that may be assigned from time to time.

Job Description Database Administrator

Desired skills

1) Proven working experience as a Database administrator
2) Hands-on experience with database standards and end user applications
3) Excellent knowledge of data backup, recovery, security, integrity and MS SQL
4) Familiarity with database design, documentation.
5) Problem solving skills and ability to think algorithmically
6) Strong understanding of – SQL/MS SQL Server 2005/2008 / MS SQL server 2012 or latest version, My SQL.
7) Knoweldge of Data structures /DB schema/data storage & retrieval query optimize performance
8) Strong knowledge of Store proceedure, function, trigger and querry optimisation.
9) Knowledge of RDBS

Key responsibilities

1) Ongoing maintenance of production databases (operations DBA)
2) Planning, design, and development of new database applications, or major changes to existing applications (development DBA, or architect)
3) Management of an organisation's data and metadata (data administrator).
4) Build database systems of high availability and quality depending on each end user's specialised role
5) Use high-speed transaction recovery techniques and backup data
6) Minimise database downtime and manage parameters to provide fast query responses
7) Provide proactive and reactive data management support and training to users
8) Determine, enforce and document database policies, procedures and standards
9) Perform tests and evaluations regularly to ensure data security, privacy and integrity
10) Monitor database performance, implement changes and apply new patches and versions when required
11) Maintain and share web analytics & reporting - application and DB
12) Assisting application teams in migration scripts and writing web-services (push/pull data) from/to other databases
13) Advise application teams on data archival/ purging techniques
14) Devise methodology of central DB repositories like data centres.
15) Legacy Application/data Migration - operational and implementation

राज्य स्वास्थ्य समिति/ जिलास्वास्थ्य समितियों के अंतर्गत कार्यरत अधिकारियों/कर्मचारियों हेतु संशोधित यात्रा भत्ता नियम

मध्यप्रदेश शासन वित विभाग वल्लभ भवन—मंत्रालय भोपाल के परिपत्र क्रमांक 11,12,2010/नियम/चार भोपाल दिनांक 5 सितम्बर, 2012 द्वारा राज्य शासन के अधिकारियों/कर्मचारियों के यात्रा भत्तो की दरों में संशोधन किया गया है। इसके अनुक्रम में एन.आर.एच.एम. के अंतर्गत संविदा सलाहकारों/अन्य संविदा कर्मियों को निम्नांकित श्रेणिया में वर्गीकृत किया जाकर यात्रा भत्तो की दरों में निम्नानुसार संशोधन किया जाता है:—

1. वर्गीकरण

श्रेणी	संविदा वेतन
(1)	(2)
ए	60,000 या उससे अधिक
बी	50,000 या उससे अधिक
सी	30,000 या उससे अधिक
डी	30,000 से कम

2. **दैनिक भत्ताः—** यात्रा भत्ता नियमो में यात्रा की अवधि में मुख्यालय से अनुपस्थिति पर दैनिक भत्ता पूरक नियम 30 द्व मुख्यालय भत्ता पूरक नियम 25 की टिप्पणी द्वए विशेष, पूरक नियम 55/ए अनुसार ऋ दिया जाता है। राज्य वेतन आयोग के द्वारा मुख्यालय भत्ता तथा विशेष विराम भत्ते को समेकित कर दैनिक भत्ते की दरें निर्धारित की गई है। तदानुसार समेकित दैनिक भत्ते की दर निम्नानुसार निर्धारित की जाती है:—

श्रेणी	साधारण दर	प्रदेश के चार बड़े नगरो यथा भोपाल, इंदौर,जबलपुर,ग्वालियर एवं प्रदेश के बाहर के स्थानों कालम 4 में दर्शाये स्थानो को छोड़कर द्व के लिये विशेष दर	दिल्ली मुबई, कोलकाता, चैन्नई बैगलूरू हैदराबाद अहमदाबाद कानपुर एवं पुणे के लिये दर
(1)	(2)	(3)	(4)
ए	200	300	400
बी	160	240	320
सी	120	180	240
डी	100	150	200

3. यात्रा के साधनः—

श्रेणी	हवाई यात्रा	रेलगाड़ी से यात्रा	बस से यात्रा
(1)	(2)	(3)	(4)
ए	इकानॉमी श्रेणी	समस्त श्रेणी	समस्त श्रेणी
बी	न्हीं	वतानुकूलित प्रथम श्रेणी अलावा अन्य समस्त श्रेणी	समस्त श्रेणी
सी	नहीं	वतानुकूलित प्रथम श्रेणी एवं एक्जीक्यूटिव श्रेणी के अलावा अन्य समस्त श्रेणी	समस्त श्रेणी

डी	न्हीं	वतानुकूलित प्रथम श्रेणी एवं एक्जीक्यूटिव श्रेणी एवं वातानुकूलित द्वितीय श्रेणी के अलावा अन्य समस्त श्रेणी	वतानुकूलित डीलक्स बस के अलावा अन्य समस्त श्रेणी

4.ठहरने की पात्रता :– शासकीय यात्रा के दौरान निम्नानुसार दरों पर ठहरने की सुविधा होगी।

श्रेणी	दिल्ली मुबई, कोलकाता, चैन्नई बैगलूरू हैदराबाद अहमदाबाद कानपुर एवं पुणे	प्रदेश के चार बड़े नगरो यथा भोपाल, इंदौर,जबलपुर,ग्वालियर एवं प्रदेश के बाहर कालम 2 को छोड़कर द्व के स्थानों में होटल में ठहरने पर	प्रदेश के अन्दर अन्य स्थानों में होटल में ठहरने पर	प्रदेश के बाहर/महानगर में मित्र/रिश्तेदार के यहां ठहरने पर
(1)	(2)	(3)	(4)	(5)
ए	4000	3000	2000	400
बी	3000	2250	1500	350
सी	2000	1500	1000	300
डी	1000	750	500	250

5. प्रदेश के बाहर की यात्रा के दौरान स्थानीय परिवाहन व्ययः–

राज्य के बाहर दिल्ली कलकत्ता मुबई,चैन्नई बैंगलोर हैदरबाद, अहमदाबाद कानपुर एवं पुणे में शासकीय कार्य से यात्रा करने पर स्थानीय यात्रायों हेतु निम्नानुसार पात्रता होगी।

श्रेणी	संविदा शुल्क अनुसार श्रेणी।	स्थानीय परिवहन हेतु प्रतिपूर्ती योग्य अधिकतम राशि, रुपये में।	परिवहन की व्यवस्था स्वयं करने पर देश राशि रूपये में।
(1)	(2)	(3)	(4)
1	ए	1200	250
2	बी	800	200
3	सी	500	150
4	डी	300	100

6.   राज्य स्वास्थ्य समीति के अंतर्गत राज्य शासन से कार्यरत अधिकारियों/कर्मचारियों के मामले में मध्यप्रदेश शासन वित्त विभाग के परिपत्र क्रमांक एफ 11–12/2010/नियम/चार भोपाल दिनांक 5 सितम्बर, 2012 द्वारा निर्धारित ग्रेड वेतन अनुसार निर्धारित श्रेणियों के अनुक्रम में यात्रा भत्ते की पात्रता होगी। प्रमुख सचिव एवं मिशन संचालक के यात्रा देयक वास्तविक व्यय के आधार पर मान्य होंगे।

7.   शासकीय कार्य की आवश्यकता के अनुसार हवाई यात्रा मिशन संचालक, एन.आर.एच.एम. की स्वीकृति से की जा सकेगी। प्रदेश के बाहर अथवा प्रदेश के अन्दर हवाई यात्रा हेतु मिशन संचालक, की पूर्व अनुमति आवश्यक होगी।