F. No. E 12020/03/2015-E&A

Food Safety and Standards Authority of India

(A Statutory Authority established under the Food Safety & Standards Act, 2006)

Establishment Division

FDA Bhawan, Kotla Road, Near Bal Bhawan, New Delhi - 110002

Dated, the 14th August, 2015

The Food Safety and Standards Authority of India invites applications from IT Professionals at various levels/ positions, as per the details given in **Annexure -1**.

- 2. The candidates who fulfil eligibility criteria, having required experience and desirous of applying for the positions, may furnish their applications addressed to the *Director (Establishment), Food Safety and Standards Authority of India, FDA Bhawan, Kotla Road, Near Bal Bhawan, New Delhi -110002* latest by 3.00 pm on 03rd September 2015 in the Application Format enclosed as **Annexure-2** to this document.
- 3. Candidates, who are in employment with any Government Department/ Authority or any other entity, may route their applications through proper channel.
- 4. All applications received up to the last date and time will be taken up for scrutiny for assessing their suitability in terms of eligibility criterion, and candidates found eligible will be called for interview, for which at least 7 days clear notice would be given.

Sd /(Bimal Kumar Dubey)
Director (Establishment)

Positions for the Information Technology Division in FSSAI 1. Position: Chief Information & Technology Officer/ > Pr. Consultant Level **Iob Profile Qualifications and Experience Iob Objectives: Basic Oualifications:** • Must have a Bachelor's/ Master's • Provide leadership and vision of overall architecture and technology Engineering degree in any stream strategy as it relates to research, from a reputed university. design, infrastructure, data, network, • Should have a minimum of 20 years in security, and application architecture the IT industry with at least 10 years for the whole system. into large application development. · Ensure that Business needs of FSSAI • Should have at least 5 years of are effectively met through proper experience of working with the deployment of IT systems and Government/ Public Sector. applications which increases the **Professional Skill Requirements:** productivity and bring in Any industry project management transparency of various services of certification like PMP/PRINCE2 will FSSAI. be preferred **Roles & Responsibilities:** Anv industry certification Responsible for successful enterprise architecture such as deployment of new application and TOGAF or equivalent is preferred. seamless transition from old to new Experience in IT infrastructure will application. be an added advantage and shall Responsible for creating experience in end-to-end enterprise class Infrastructure with delivery of IT services. proper support system at various Experience in latest technology like offices. Cloud, Big data will be an added • Responsible for preparation of RFPs plus. for selection of agencies to carry out various outsourced activities like Must have strong experience in training, mentoring, and leading application development, Operations technology teams to research, management etc. defining and build Service Levels Agreements. design, prototype, and systems Effective Program management through proper co-ordination with all Strategic technology evaluations stakeholders and associated PoC • Provide overall technical leadership Experience in building web based on projects as well as oversight and systems that is based on SOA mentoring to other Team Members Should demonstrate hands-on (in-house or third party) experience in building software Oversee activities of the IT Division architectures and systems and ensure that business objectives Experience in building localizable are met system using latest Internet Ensure timely delivery of technologies applications Knowledge of various Mobile · Update FSSAI on timelines and co-

technologies

ordinate for issue resolution with all stakeholders.

Other Requirements:

- Ability to articulate and make effective presentations to varied technology and non-technology groups
- Ability to learn, abstract, and apply new technologies
- Ability to work effectively in disparate teams within and outside the organization as an evangelist and mentor at strategy level as well as detailed technology level
- Must be a technology practitioner with broad experience and has strong research and strategic bent of mind
- Must have held similar level position in a large organization or government with specific focus on architecture, research, and strategic technology decisions
- (i) *Consolidated monthly or annual remuneration*: Rs. 2.00 lakh to Rs. 2.50 Lakh per month or Rs. 24.00 Lakh to Rs. 30.00 lakh per annum (negotiable) inclusive of Income Tax payable by the candidate. Service Tax, if applicable, will be paid extra on actual basis.
- (ii) *Other Facilities*: The CITO will be provided with the Telephone facility and the car facility as applicable to a Director in FSSAI. In case of travel on outstation duty, eligible allowances at par with the allowances of the Director Scale shall be paid. Apart from the compensation and other details mentioned above, the CITO is not entitled to any other Allowance/ Payment/ Benefit/ Facilities etc.
- (iii) *Annual increase*: An increase up to 10% in the remuneration shall be considered based on annual performance assessment.
- (iv) *Contract Tenure:* Three years subject to annual review of performance. Either party may terminate the Contract with one month's advance notice or payment of remuneration in lieu thereof.

2. Sr. Consultant Level positions

2.1 | Position: Senior Manager - Application Development

Job Profile

Job Objectives:

- Provide leadership and vision of overall architecture and technology strategy as it relates to application architecture for the whole system.
- Create well-crafted suite of applications for FSSAI to improve its service delivery to internal as well external stakeholders.

Roles & Responsibilities:

- Responsible for key Project management knowledge areas like Scope, risk, quality, human resource, time, cost and communications
- Gather requirements from the

Qualifications & Experience

Basic Qualifications:

- B. Tech/ M. Tech in Computer Science or any other Engineering Discipline/ MCA.
- 8 to 15 years of experience in Software Project Management.
- 5 years' experience in all aspects of software development life cycle.
- Experience of implementing an IT solution in the Government Sector shall be preferred.

- Any industry project management certification like PMP/PRINCE2 will be preferred
- Any industry certification in

- stakeholders and ensure its implementation through Application Development Partner
- Overall ownership for all deliverables relating to the application software to be built for the FSSAI
- Interface with the various stakeholders of FSSAI
- Responsible for all the stages of Software Development Life Cycle
- Create Functional Requirements Specifications (FRS)
- Review various artifacts of Software Development viz. the Software Requirement Study, Software Design & Architecture
- Co-ordinate with Application development partner to ensure that all the agreed processes are followed as per Industry practices
- Defining the acceptance criteria for application and ensure that UAT is conducted as per defined criteria
- Co-ordinate with the testing team to ensure that the testing (functional, performance and security) is done as per the Test Plan; ensure requisite coverage of test scenarios and test cases
- Co-ordinate/own all the application audit activities
- Define, monitor and manage software metrices
- Interact with the Application development Partner in troubleshooting, in resolution of issues relating to maintenance of a development and testing environment-including systems and procedures for source control, for FSSAI software building, testing, and document management
- Analyze and propose technology refreshment required from time to time

- enterprise architecture such as TOGAF or equivalent is preferred.
- Experience in latest technology like Cloud, Big data will be an added plus.
- Knowledge & experience in developing Cloud enabled multitenant applications would be desirable
- Must have strong experience in training, mentoring, and leading technology teams to research, design, prototype, and build systems
- Strategic technology evaluations and associated PoC
- Experience in building web based systems that is based on SOA
- Should demonstrate hands-on experience in building software architectures and systems
- Experience in building localizable system using latest Internet technologies
- Knowledge of various Mobile technologies
- shall be conversant/aware of major software development life cycles
- familiar with CMMi /ISO certifications
- experience in managing large scale Software Development program
- Experience in developing Enterprise Architecture is desirable

2.2 | Position: Senior Manager - IT Infrastructure (Operations)

Job Profile

Overall ownership for all deliverables relating to IT Infrastructure for the FSSAI

Qualifications & Experience

Basic Qualifications:

including the following:

- Managerial responsibilities for the Data Centre operations managed by the Managed Service provider (MSP). Ensure that SLA for data Centre is maintained;
- Responsible for defining, creating and maintaining FSSAI network. Interact with network service provider and oversee SLAs;
- Assist FSSAI in meeting business objectives. Enable monitoring of a robust business continuity and disaster recovery process including inspections/ surveillance plan/ building security plan, certifications and acceptance of Data Centre and FSSAI network etc.
- Responsible for key Project management knowledge areas like Scope, risk, quality, human resource, time, cost and communications
- Co-ordinate with vendor and OEM that time and equipment dependencies are optimally managed.
- Regular Status reporting on IT Infra operations.
- Ensure proper IT Infrastructure policies and procedures are in place and followed.
- Assist in regular third party audit and ensure closure of audit findings
- Ensure implementation of Inventory/ Asset management System for IT Infrastructure
- Ensure SLA Management-Monitoring of SLAs of all Infra service provider
- Monitoring of incident reporting
- Risk Management and escalation to higher levels for mitigation.
- Manage change requests and ensure change control
- Resource Planning and preparation of RFP and participate in bid evaluation process
- Strong organizational, presentation, and customer service skills.

- B. Tech/ M. Tech in Computer Science or any other Engineering Discipline/ MCA.
- 8-15 years of experience in IT Infrastructure Management
- 5 years' experience in all aspects of IT Infrastructure Management

Professional Skill Requirements:

- Any industry project management certification like PMP/PRINCE2 will be preferred
- ITIL certification will be preferred
- Experience in latest technology like Cloud, Big data will be an added plus.
- Must have strong experience in training, mentoring, and leading technology teams to research, design, prototype, and build systems
- strategic technology evaluations and associated PoC
- Experience in building enterprise class infrastructure
- Should demonstrate hands-on experience in managing IT Infra.
- Knowledge of various Networking technologies
- shall be conversant/aware of major IT Infra technologies
- Experience in managing large scale IT Infrastructure
- Experience in IT Infra. Cloud security will be an added plus

2.3 Position: Senior Manager - Project Management and Monitoring

Job Profile Qualifications & Experience

Overall ownership for all deliverables relating to Production Management for the FSSAI including the following:

- Managerial responsibilities for the Production operations managed by the Managed Service provider (MSP). Ensure that SLA for Application is maintained;
- Responsible for defining, creating and maintaining FSSAI SLA. Interact with Managed service provider and oversee SLAs;
- Assist FSSAI in meeting business objectives Enable monitoring of a robust business continuity and disaster recovery process including inspections / surveillance plan / building security plan, certifications etc.
- Responsible for key Project management knowledge areas like Scope, risk, quality, human resource, time, cost and communications
- Co-ordinate with development and Infrastructure team to optimally manage the Production environment.
- Regular Status reporting on Production environment monitoring parameters.
- Ensure proper policies and procedures are in place and followed.
- Assist in regular third party audit and ensure closure of audit findings
- Ensure SLA Management -Monitoring of SLAs of service provider
- Monitoring of incident reporting, issue management till closure in production environment;
- Risk Management and escalation to higher levels for mitigation.
- Manage change requests and ensure change control
- Resource Planning and preparation of RFP and participate in bid evaluation process
- Strong organizational, presentation, and customer service skills.

Basic Qualifications:

- B. Tech/ M. Tech in Computer Science or any other Engineering Discipline/ MCA.
- An MBA/PGDBM in IT systems as an additional qualification would be an added advantage.
- 8 to 15 years of experience in Multi-disciplinary function
- 5 years' experience in managing Application production environment

Professional Skill Requirements:

- Any industry project management certification like PMP/PRINCE2 will be preferred
- Experience in latest technology like Cloud, Big data will be an added plus.
- Must have strong experience in training, mentoring, and leading technology teams to research, design, prototype, and build systems
- strategic technology evaluations and associated PoC
- Experience in managing production environment of Application
- Should demonstrate hands-on experience in managing application deployment.
- Knowledge of various middleware technologies and underlying layer for successful day to day Production environment management
- shall be conversant/aware of major technologies
- Experience in managing large Operation of Application

Consolidated monthly or annual remuneration: Rs. 1.00 Lakh to Rs. 1.70 lakh per month or Rs. 12.00 Lakh to Rs. 20.00 lakh per annum (negotiable). Service Tax,

if applicable, shall be paid extra as per actuals etc.

Other Facilities: Sr. Managers shall be entitled to travel on outstation duty, eligible allowances at par with the allowances of the Deputy Director Scale. Apart from the compensation and other details mentioned above no other Allowance/Payment/Benefit/Facilities etc. will be applicable.

Annual increase: An increase up to 10% in the remuneration shall be considered based on annual performance assessment.

Contract Tenure: Three years subject to annual review of performance. Either party may terminate the Contract with one month's advance notice or payment of remuneration in lieu thereof.

3. Manager - Consultant Level

3.1 Position: Manager - Portal & Service Delivery

Job Profile

Iob Objectives

 Ensure that FSSAI is providing online services to its stakeholder in timely and efficient manner

Roles & Responsibilities:

- Improve the operational systems, processes and policies related with FSSAI application in support of organizations mission -specifically, support better management reporting, information flow and management, business process and organizational planning.
- Responsible for management of operations and process of FSSAI application to achieve desired goals
- Manage and increase the effectiveness and efficiency of FSSAI, through improvements as coordination well as with **Application** support and development service provider for support and business functions.
- Play a significant role in long-term planning, including an initiative geared toward operational excellence.
- Collaborate with concerned parties and others for resolving issues
- Responsible for key Project management knowledge areas like Scope, Risk, Quality, Human resource, Time, Cost and

Qualifications and Experience

Basic Qualifications:

- At least 4 years of relevant experience with a minimum 3 years Project Management experience and minimum 2 years' experience in Operations Management
- Minimum 2 years' experience on project management tools/ process like MS Project, Visio etc
- B.E./ B.Tech in computer science/ IT or MCA from a reputed institute.

- Project Management certification like PMP/Prince 2 will be preferred
- ITSM & ITIL knowledge and relevant certification will be preferred
- Ability to be flexible and work analytically in a problem-solving environment
- Excellent communication (written and oral) and interpersonal skills
- Excellent business acumen and industry acumen
- Ability to work with multiple business functions/capabilities

- Communications
- Develop Requests for Proposals (RFP) for external services.
- Designs and maintain technical and project documentation.
- Strong organizational, presentation, and customer service skills.

3.2 | Position: Manager - QA, Testing and Training

Job Profile

Iob Objectives

- Provide vision for overall Application Acceptance and ensure delivery of easy to use application
- Improve application usage skills of various stakeholders through training programs

Roles & Responsibilities:

- Define overarching test framework and strategies across multiple projects and platforms
- Standardize use of QA Tools and processes based on quality assurance standards and best practices
- Responsible for monitoring various testing i.e. UAT, performance, security etc.
- Capture, analyze QA SLAs/ metrics, define trends and create improvement plans
- Identify and propose improvement areas
- Needs to be aware of Service quality and analyze quality issues, if any
- Create Training plan along with training partner. Training can be classroom based, self-study and other modern methods
- Review training material and oversee training. Define IT process improvement strategies through and effective QA practice.
- Coordinate workload and activities for QA team (Internal and third party team). This will include discussions with internal domain resources for testing
- Responsible for benchmarking of applications

Qualifications and Experience

Basic Qualifications:

- B.E./B.Tech in computer science/IT or MCA from a reputed institute
- Minimum 4 years of relevant experience in QA/ Testing
- Minimum 3 years of experience in conducting performance and accuracy experiment

- Should have thorough knowledge of Web technologies.
- Should have good knowledge of Enterprise architecture, application security, application performance etc.
- Should have been a lead QA engineer for a project of comparable size and complexity
- Should have previous experience using automation test technologies
- Working experience of six sigma capabilities would be desirable
- Hands on proficiency on MS Excel, MIS report writing, etc.

• Shall oversee Application releases and configuration management • Develop Requests for Proposals (RFP) for external services. • Designs and maintain technical and project documentation. • Strong organizational, presentation, and customer service skills. 3.3 **Position: Manager - Applications Development Iob Profile Qualifications and Experience Job Objectives Basic Qualifications:** • B. Tech/ M. Tech in Computer Science • Provide vision for overall application development and ensure timely or any other Engineering Discipline/ delivery of application **Roles & Responsibilities:** • Minimum 4 years relevant experience in Application Development Manage Application development development through outsourced • 2-3 years' experience in managing large scale Software Development partners programs Overall ownership for all deliverables relating to the **Professional Skill Requirements:** application software to be built for • Have experience in various Software the FSSAI development Life cycle. Experience in Agile methodology will be preferred Interface with the various stakeholders of the FSSAI • Experience in Enterprise Architecture will be preferred requirements for the development of application software • Have experience in various open from internal teams of FSSAL source tools and technologies • Design and perform the Software • Shall have familiarity with latest with Requirement Study technologies latest web and • Create documents such as Software programming languages Requirements Specifications (SRS) • Experience in Mobile Applications **Functional** Requirements will be an added advantages Specifications (FRS) • Assist in establishing Enterprise Architecture • If necessary, interact with other Project E-governance Team (PeMT) team members in assisting and troubleshooting in resolution of issues relating to maintenance of a development environment, including systems and procedures for source control. for FSSAI's software building, testing, and document management. 3.4 **Position: Manager - IT Facilities**

Job Profile

Overall ownership for all deliverables

Qualifications and Experience

Basic Qualifications:

relating to Office IT infrastructure management for the FSSAI including the following:

- Managerial responsibilities for the Office IT Infrastructure managed directly. Ensure that SLA for Office IT infrastructure is maintained;
- Responsible for Office IT Infrastructure sizing which includes WAN, LAN, Desktops, Laptops, Tablet, Wi-Fi etc.
- Responsible for Securing the Office infrastructure through proper deployment of security devices and hardening of Network/devices.
- Assist FSSAI in meeting business objectives Enable monitoring of a robust business continuity and disaster recovery process including inspections/ surveillance plan/ building security plan, of FSSAI network etc.
- Responsible for key Project management knowledge areas like Scope, risk, quality, human resource, time, cost and communications
- Co-ordinate with vendor and OEM that time and equipment dependencies are optimally managed.
- Regular Status reporting on office IT operations.
- Ensure proper policies and procedures are in place and followed.
- Assist in regular third party audit and ensure closure of audit findings
- Ensure implementation of Inventory/ Asset management System for IT Infrastructure
- Ensure SLA Management -Monitoring of SLAs of facilities service provider
- Monitoring of incident reporting
- Risk Management and escalation to higher levels for mitigation.
- Manage change requests and ensure change control
- Resource Planning and preparation of RFP and participate in bid evaluation process
- Responsible for effective resource

- B. Tech in Computer Science or any other Engineering Discipline/ MCA
- Minimum 4 years relevant experience in Facilities Management
- 3 years' experience in all aspects of IT Infrastructure Management
- Experience in Networking technologies and latest trend

- Any industry project management certification like PMP/PRINCE2 will be preferred
- ITIL certification will be preferred
- Experience in latest technologies
- Experience on BYOD (Bring Your Own Device).
- Must have experience in various Networking
- Must have experience in strategic technology evaluations and associated PoC
- Experience in building enterprise class infrastructure
- Should demonstrate hands-on experience in managing IT Infra.
- shall be conversant/aware of major IT Infra technologies
- Experience in managing large scale IT Infrastructure

management & resource planning Design and maintain technical and project documentation. Strong organizational, presentation, and customer service skills. 3.5 **Position: Manager - Data Centre Qualification and Experience Job Profile Basic Qualifications:** Overall ownership for all deliverables relating to Data Centre infrastructure • B. Tech in Computer Science or any management for the FSSAI including other Engineering Discipline/ MCA the following: • Minimum 04 vears relevant experience in Data Centre Managerial responsibilities for the Data Centre Infrastructure managed Management. directly or through Data Centre • 3 years' experience in all aspects of Service provider. Ensure that SLA for IT Infrastructure Management. Data Center and DR is maintained: Experience Networking in Responsible for Data Centre technologies and latest trend Infrastructure sizing which includes Server. Storage, Backups, **Professional Skill Requirements:** Infra structure etc.. Any industry Data Centre and /or cloud certification will be preferred • Responsible for Securing the Data ITIL/Networking/Datacenter Centre assets through proper related certification deployment of security devices and preferred hardening of all servers and assets Experience in latest Server, storage Assist FSSAI in meeting business and networking technologies objectives Enable monitoring of a Experience on Cloud and robust business continuity and virtualization disaster recovery process including Must have experience in various inspections/ surveillance plan/ Networking protocols building security plan, of FSSAI Must have experience in strategic network etc. technology evaluations and Responsible for kev Project associated PoC management knowledge areas like Experience in building enterprise Scope, risk, quality, human resource, class infrastructure time, cost and communications Should demonstrate hands-on experience in managing IT Infra. Co-ordinate with vendor and OEM shall be conversant/aware of major that time and equipment IT Infra technologies dependencies are optimally Experience in managing large scale managed. IT Infrastructure 3.6 **Position: Manager - Database Job Profile Qualification and Experience Basic Qualifications:** Overall ownership for all deliverables relating to Database Centre B. Tech in Computer Science or any Administration for the FSSAI including other Engineering Discipline/ MCA

Minimum

for

Database

experience

Administration

the following:

supervision

point

of

of

the

contact

Single

vears

Data

in

relevant

base

- Administration activities managed by Managed Service provider (MSP);
- Providing support during architecting of the Application in matters related with database;
- Perform database design as per the application architecture
- Supervision of various Master data and databases within the FSSAI application.
- Ensure availability and performance of databases that support the system
- Supervision of the associated hardware systems allocated to database and to ensure high resilience and Performance tuning
- Oversee database backup and restoration inline with Business Continuity Plan
- Plan and execute database transition
- Improvement and maintenance of the databases to include roll-out and upgrades
- Participates in storage sizing and propose database changes as required
- Own all the database related Administration and Audit activities
- Ensure SLA management

Professional Skill Requirements:

- In depth Database Administration experience
- Experience in MYSQL, postgres/ oracle
- Experience in managing multiple RDBMS on large systems
- Strong self-sufficiency and initiative working on database projects
- Practical experience in monitoring and tuning a database to provide high availability service
- Hands on experience in managing database security
- Should demonstrate hands-on experience in managing Production data base.
- shall be conversant/aware of major Database technologies
- Experience in managing large scale Database

Remuneration for the posts of Manager

- (i) *Consolidated monthly or annual remuneration*: Rs. 75,000/- to Rs. 1.00 Lakh per month or Rs. 8.00 Lakh to Rs. 12.00 lakh per annum (negotiable). The Income tax will be payable by the candidate. Service Tax, if applicable, will be paid extra as per actuals.
- (ii) *Other Facilities*: The Consultant (IT) will be provided with intra communication telephone facility at office. In case of travel on outstation duty, eligible allowances at par with the allowances of the Assistant Director Scale shall be paid. Apart from the compensation and other details mentioned above, the Manager (IT) is not entitled to any other Allowance/ Payment / Benefit/ Facilities etc.
- (iii) *Annual increase*: An increase up to 10% in the remuneration shall be considered based on annual performance assessment.
- (iv) *Contract Tenure:* Three years subject to annual review of performance. Either party may terminate the Contract with one month's advance notice or payment of remuneration in lieu thereof.

Format for the Application for engagement of IT Professionals

1.	Basic Information			
(i)	Position Applied for <refer (applications="" cito="" description="" development)<="" job="" manager="" sr.="" td="" the="" –=""></refer>			
(ii)	Name:			
(iii)	Age/ Date of Birth:			
(iv)	Total years of Exp	perience:		
(v)	Current Employer:			
(vi)	Current Position/ Designation:			
(vii)	Current Annual Salary (C to C):			
(viii)	Expected Salary/	Remuneration		
(ix)	Notice period req selected):	uired for joining (if		
2.1	Educational Information			
	Degree	College/ University	Year of Passing	Marks Obtained
(i)	B.E./B.Tech/ MCA etc.			
(ii)	M.E./M.Tech			
(iii)	Any Other			
2.2	Professional Certification			
	Name of Certification	Certification Body	Year of Certification	Current Validity
(i)				Yes/No
(ii)				Yes/No
(iii)				Yes/No
3.	Employment Record			
Sr. No.	Name of the Organisation/ Employer	Position held/ Location of work	Employment period (From to)	Major Responsibility
(i)				
(ii)				
(iii)				

4. Relevant Professional Experience:

Sum	mary of Key Skills relevant to position applied for:
Proj	ects worked on:
_	a description of in-depth and successful experience in maximum cts most pertinent to the tasks on this assignment. Details required a r:
assigi	e & Objective of Assignment; Role on the assignment; Year and duration nament; Location; name of Client and a description of the key action and contribution to the project].
	nber of various Committees, Professional Bodies, Awa lications etc.
-	se give the details in brief, which should include the name of nittee/ Professional Body/ Awards/ Publications, Year/ period, role et
	Signatures:
	Name: