NIELIT Chandigarh
Details of essential qualification(s), experience etc. required for the contractual post(s)

SN	Name of the post	No. of posts	Place of posting	Monthly Consoli-dated Remun-eration per month $$	Duration (DD/MM/YY)	Essential Qualification(s)	Duration and nature of post qualification Work Experience, if required	Job role and responsibilities	Punjabi passed in Matric	Duty in Shifts (Y/N)	Age Limit (years)
1	Additional Chief Executive Officer (Technical)	1	Patiala	Rs 150000/-	Initially upto 31/12/2021. May be extended further but Co-terminus with the project.	B.E. / B.Tech / MCA 1st Division / "B" Level of DOEACC **And** MBA 1st Division	Minimum 12 years in Project Mgt. Spread over E-Governance domain & large IT Projects.	Will be assisting the Chief Executive Officer as the technical head of the agency in all technical and operational matters. **Program Management:** Manage multi-track complex time bound Infrastructure and application management programs, ensure milestone delivery, manage stakeholder. Avoid any risk due to non-delivery of milestone objective. **Contract and risk management:** Ensure compliance to agreed contract across SI & Consultants. Ensure adherence to contract change management. Ensure timely closure of all contract issues raised by the SI and Consultants. Review and drive mitigation plan for all the program level risks identified during transformation and sustenance. **Service Delivery and Transition/Project Management:** Review and support program teams to deliver contracted SLA and deliverables. Participate in steering Committee reviews to ensure program governance objectives. Carry out monthly program level performance review and provide support to ensure defined objectives are met. **People Management:** Mentor teams/leads/ managers and develop them to achieve project's objectives. Ensure team satisfaction, motivation and training needs clubbed with reward recognitions. **Quality Assurance:** Review and ensure service Assurance. Service excellence and Service improvement programs. Ensure compliance to Quality Management System.	N	N **	Less than 55 years

$$ Employer's share of EPF, if applicable, shall be inclusive in the consolidated remuneration.

** In emergent conditions or on the directions given by the Senior Officers, employee has to attend the office without delay during Holidays or after the working hours.

S N	Name of the post	No. of posts	Place of posting	Monthly Consolidated Remuneration per month **	Duration (DD/MM/YY)	Essential Qualification(s)	Duration and nature of post qualification Work Experience / skills, if required & Job role & responsibilities	Punjabi passed in 10th required (Y/N)	Duty in Shifts (Y/N)	Max. Age Limit (years)
2	Database Administrator	01	Patiala	Rs 50000/-	31/12/2021, Co-terminus with the project.	BE / MCA & Oracle **Certification (OCA\OCP) is mandatory**.	**Minimum 7 years** in the Oracle/Postgres SQL Server. Experience in Installation and Configuration of SQL Servers 2008 R2 to 2017, Postgres DB, Oracle 11G, maintenance of SQL Server, Oracle Server and Postgres DB. Good Experience in maintaining the production servers of multiple environments. Creating new users on SQL server, Postgres DB, Oracle 11 G and Managing SQL Server Security. Experience in Database backup and disaster recovery procedures. Test backups to ensure we can meet the business Recovery Time Objectives (RTO). **Experience in Replication (Mandatory).** Should have working experience on RAC, RMAN, Data Guard, Oracle 11G/12c, Postgres DB, Database administration schema, objects, restore, UNIX / Linux and troubleshooting. Having knowledge of Bulk Data Merging using SQL Server Import or Export. Wizard or writing queries on SQL Server query window. Having Knowledge of job schedule. Creating and maintaining databases. Monitoring, troubleshooting, and optimizing SQL Server Oracle 11g & Postgres DB performance. Having knowledge of SQL Profiler to check the Execution Plan, Performance Monitor. Monitored server performance, database, and transaction log growth, and error logs. Have the ability to work in a fast-paced environment, a good team player, and can work independently.	N	N ##	37

							Help the database query developers on technical issues, i.e., writing queries like join or subquery, triggers, cursors, store procedures. Have knowledge of indexes. Have knowledge of Database Migration. Responsible for backups/restores, monitoring. SQL, Oracle & Postgres uptime/downtime, designing, and full database recovery. Review and optimize SQL queries, store procedures, views, and triggers to help developers to achieve maximum efficiency and scalability. Auditing of DML commands on SQL servers and individual database/s. Troubleshoot SQL Server service, Oracle & Postgres DB outages as they occur, including after - hours and weekends. Configure SQL Server monitoring utilities to minimize false alarms. When performance issues arise, determine the most effective way to increase performance including hardware purchases, server configuration changes, or index/query changes. Creating the configuration Document for the database environment Tuning T-SQL queries to improve performance. Candidate should have good hands-on experience in SQL Data analysis using queries as well as using Microsoft Excel.			

** Employer's share of EPF, if applicable, shall be inclusive in the consolidated remuneration.

In emergent condition or on directions given by Senior Officers, employees have to attend office without delay during holidays or after the working hours.

S N	Name of the post	No. of posts	Place of posting	Monthly Consolidated Remuneration per month **	Duration (DD/MM/YY)	Essential Qualification (s)	Duration and nature of post qualification Work Experience / skills, job role & responsibilities if required	Punjabi passed in 10th required (Y/N)	Duty in Shifts (Y/N)	Max. Age Limit (years)
3	Software Expert (JAVA)	01	Patiala	Rs 50000/-	31/12/2021, Co-terminus with the project.	B.E. / B.Tech (CS / IT) / MCA 1st Division **OR** "B" Level of DOEACC	**Minimum 4 years** in specifically in Java/J2EE/10g Suite and Oracle and PostgreSQL or .net and oracle and PostgreSQL. Excellent development skills to develop web applications services and multi - threaded server side implementations using Java/J2EE, SOA, Spring, Hibernate, Web services, Rest, Jquery, node frameworks and backend RDBMS skills either MSSQL or Oracle. Proven experience in the use of Eclipse, Maven, Junit tools. Well versed with SQL queries, Stored procedures and SQL functions. Good coordination skills to coordinate with team members and end user. Knowledge of SDLC, Object oriented analysis and design (OOAD), Experience developing test cases with Junit framework. Experience in database design/implemention MySQL; Knowledge of version control systems such as CVS or Subversion(SVN). Strong debugging, trouble shooting and diagnostic skills.	N	N ##	37

** Employer's share of EPF, if applicable, shall be inclusive in the consolidated remuneration.

In emergent condition or on directions given by Senior Officers, employees have to attend office without delay during holidays or after the working hours.

SN	Name of the post	No. of posts	Place of posting	Monthly Consolidated Remuneration per month **	Duration (DD/MM/YY)	Essential Qualification(s) /	Duration and nature of post qualification Work Experience / skills, if required	Punjabi passed in 10th required (Y/N)	Duty in Shifts (Y/N)	Max. Age Limit (years)
4	Software Expert (PHP)	01	Patiala	Rs 40000/-	31/12/2021, Co-terminus with the project.	B.Tech (CS/IT) / M. Tech, MCA.	**Minimum 4 years** in software development specifically in PHP, SQL server, Postgres and Oracle. 1. Strong knowledge of PHP web Frameworks such as Laravel, CodeIgniter, symfony etc. 2. Understanding the fully synchronous behavior of PHP 3. Experience in optimizing the MySQL queries Familiarity with agile methodology 4. Proficiency in latest version of HTML,CSS,Javascript and query, angular,bootstrap 3 / 4 5. Hands on experience with SQL Schema design, REST API design. In depth knowledge of Object oriented PHP concepts. Framework required 1. Laravel 2. YII 3. CodeIgniter 4. Symfony 5. Cakephp 6. Zend Framework	N	N ##	37

** Employer's share of EPF, if applicable, shall be inclusive in the consolidated remuneration.

In emergent condition or on directions given by Senior Officers, employees have to attend office without delay during holidays or after the working hours.