

Advt No FMG-19/11-2022 published in "The Tribune" (English, Chandigarh Edition), "Ajit" (Punjabi, Jalandhar Edition) and "Dainik Jagran" (Hindi, Ludhiana Edition) newspapers dated 26-11-2022

**NIELIT CHANDIGARH, ROPAR CAMPUR**  
**DETAILS OF ESSENTIAL QUALIFICATIONS(S), EXPERIENCE ETC. REQUIRED FOR THE CONTRACTUAL POST(S)**

Sr. no	Name of posts	No. of posts	Place of posting	Monthly consolidated Remuneration per month**	Duration (DD/MM/YY)	Essential Qualification on (s)	Duration and nature of post qualification, if required	Job role and responsibilities	Experience (in years)	Punjabi passed in 10 / 12 required (Y/N)	Duty in Shifts (Y/N)	Max age Limit (years)
1	Senior Dot Net Developer	2	Mohali	55,000/-	Initially for 1 Year, But co-terminus with the project.	As per copy attached.			3 Years and above experience in Dot Net and SQL Server	N	N*	Upto 45 Years

- a) \* In emergent conditions or on the directions given by Senior Officers, employee has to attend office without delay during Holidays or after the working hours.
- b) \*\* Employer's share of EPF, if applicable shall be inclusive in the consolidated remuneration.

Selection criteria: Option **C) Written test (Descriptive/Multiple Choice Questions) and walk in interview**

## 1. Dot Net Developer

### Job Brief:

We are looking for a Dot Net Developer with more than 3 years of experience in accomplishing software requirements by developing and maintaining high performing, scalable, enterprise grade applications and databases.

Selected candidate will work for our Government Sector client that works on State mission-critical applications. This candidate will be responsible for .Net application development while providing expertise in the full software development lifecycle, from conceptualization and design to testing.

### Responsibilities:

- Design and develop high-volume, low-latency applications for mission-critical systems, delivering high-availability and performance.
- Contribute in all phases of the development lifecycle.
- Write well designed, testable, efficient code.
- Ensure designs are in compliance with specifications.
- Prepare and produce releases of software components.
- Support continuous improvement by investigating alternatives and technologies and presenting these for architectural review.

### Requirements:

- B.E./B.Tech/M.E./M.Tech/M.Sc./MCA degree in Computer Science, IT, Electronics or a related subject from recognized university with minimum 60% aggregate
- Proven hands-on Software Development experience
- Proven working experience in .net development
- In-depth knowledge on SQL Server 2008, 2008 R2, 2012 and 2014 with hands-on migration experience, excellent knowledge on all Administration Tools of Database Server - SQL Server Configuration Manager, SQL Server Surface Area Manager. Ability to design and deploy new database servers.
- Design and develop architecture and frameworks for products using ASP.NET (MVC), .NET, VB.net, ADO.Net, JavaScript technologies, SQL Server and .Net Core
- Design database schema, develop stored procedures and SQL Server Integration Services (SSIS) packages
- Proficient understanding of code versioning tools such as Git, SVN etc.
- Building architecture that ensures service qualities (performance, security, scalability, extensibility etc. for now and for the future.
- Lead architecture aspects of software development with strong emphasis on Object Oriented analysis and design (OOAD), layered application development, domain driven design, architecture design patterns
- Practice standard development process leveraging agile methodologies such as SCRUM and Test Drive Development.
- In-Depth knowledge of caching concepts, JSON and REST APIs
- Provide technical troubleshooting and application support.
- Develop and implement new products and provide information and support when required.
- Candidates with exposure to query optimization would be preferred

## NIELIT Chandigarh

### Details of essential qualification(s), experience etc. required for the contractual post(s) of a client department.

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, if required	Punjabi passed in matric required (Y/N)	Duty in Shifts (Y/N)	Max. Age Limit (years)	Remarks
1	Database Administrator -Cum- Programmer	1	Chandigarh	DC rate admissible from time to time. At present DC rate is Rs 40455/-	Upto 31-07-2023	B.E. / B.Tech. (Computer Science / Electronics & Communications), MCA / M.Sc(IT) from a recognised university.	2 years experience in SQL Server with good knowledge and in programming in VB, ASP, ASP DOT NET, PHP languages.	Yes	Yes	37	Expert knowledge of .NET framework and JQUERY, Javascript, MSSQL.

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

**Mode of selection :** Through MCQ Test followed by interview of the candidates qualifying the test with 40% or above marks.

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## NIELIT Chandigarh

### Details of essential qualification(s), experience etc. required for the contractual post(s) of a client department

1. **Accountant**  
Chartered Accountant, 3 years experience in Accounting or related field. More education or experience may be preferred. Special licences or certifications may be required. Strong analytical, communication and computer skills. Good knowledge of computer and IT.
2. **Legal Expert**  
Bachelor's degree in law from reputed institutions. 5 years experience in the law field. Strong analytical and research skills. Effective interpersonal and communication skills. Good knowledge of computer and IT.
3. **IT Expert (Programmer)**  
B-tech/B.E. degree in computer science or computer programming, End user-oriented, Expert IT Skills, Strong aptitude ofr math, advanced knowledge of operating systems, Analytical and problem-solving skills, 3 years experience in PHP, NodeJS, .Net, SQL, HTML/CSS, Deadline driven, Good communication skills and Aptitude for learning new technology.
4. **IT Expert (IT Analyst)**  
B-tech (Computer Science/Information Technology), 1 year experience in Java/Python, SQL, .NET, PHP, Android app development. Good communication skills and Aptitude for learning new technology.
5. **Economics Expert**  
Master's degree in Economics, 5 years experience in an analytical role. Quantitative aptitude. Analytical mindset and good problem-solving skills. PHD in India/Punjab economy will be preferred. Good knowledge of computer and IT.
6. **Statistical Expert**  
Master's degree in Statistics, mathematics. 3 years experience as a statistical analyst. In-depth knowledge of statistical data modeling software. Ability to spot data trends. Good knowledge of computer and IT.

#### Notes: -

1. Employer's share of EPF, as applicable, shall be inclusive in the consolidated remuneration.
2. Mode of selection : Through MCQ Test followed by interview of the candidates qualifying the test with 40% or above marks.
3. The resources may be from IT Professionals/Accountants/Legal Experts/retired Taxation Officers/Auditors etc.

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**NIELIT CHANDIGARH**  
**DETAILS OF ESSENTIAL QUALIFICATIONS(S), EXPERIENCE ETC. REQUIRED FOR THE CONTRACTUAL POST(S)**  
Revised

S N	Name of the posts	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, if required	Job role and responsibilities	Punjabi passed in 10 <sup>th</sup> required (Y/N)	Duty in Shifts (Y/N)	Max. Age Limit (years)
1	Database Administrator	1	Patiala	50,000/- But in case of deserving candidate, salary is no bar.	Initially for 1 year	Annexure-A attached			N	N*	Upto 45 Years

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

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## Annexure-A

<p><b>Database Administrator (DBA) - 1</b> No.</p> <p>(Salary - Rs 50,000 - Rs. 1,00,000)</p>	<p><b>Profile Details:</b></p> <ul style="list-style-type: none"><li>• B.E./B.Tech/M.E./M.Tech/M.Sc./MCA degree in Computer Science, IT, Electronics or a related subject from recognized university with minimum 60% aggregate</li><li>• 7+ years of proven experience as DBA</li><li>• Monitoring system performance and identifying problems that arise.</li><li>• Responding in a timely manner to user-reported errors.</li><li>• Protecting the database against threats or unauthorized access.</li><li>• Ensuring that the database is adequately backed up and able to be recovered in the event of memory loss.</li><li>• Reporting on metrics regarding usage and performance.</li><li>• Suggesting changes and improvements for maintenance or protection.</li><li>• Regularly liaising with IT project managers and database programmers.</li><li>• Designing databases with both front-end and back-end users in mind.</li><li>• Broad awareness of macro-economic and regulatory changes happening across the Financial Services industry and how this will impact our clients</li><li>• Proficiency in data manipulation languages, including MS SQL, Oracle Database, Hadoop or PostgreSQL.</li></ul>
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|  | <ul style="list-style-type: none"><li>• <i>Analytic mindset and good problem-solving skills.</i></li><li>• <i>Excellent verbal and written communication skills.</i></li><li>• <i>Maintaining an awareness of trends and developments in database administration.</i></li><li>• <i>Practice standard development process leveraging agile methodologies such as SCRUM and Test Drive Development.</i></li></ul> |
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