



## राष्ट्रीय विज्ञान शिक्षा एवं अनुसंधान संस्थान भुवनेश्वर

परमाणु ऊर्जा विभाग, भारत सरकार का एक स्वयं शासित संस्थान

### NATIONAL INSTITUTE OF SCIENCE EDUCATION AND RESEARCH BHUBANESWAR

(An autonomous research institution under Department of Atomic Energy, Govt. of India)

#### भर्ती विभाग / RECRUITMENT CELL

Email-ID: recruitmentcell@niser.ac.in

**Advertisement # NISER / RC / CC / SE&WD / 2022-23 / 02**

**Dated 27.05.2022**

Applications from Indian nationals are invited for the following temporary positions on short term contract/work assignment basis for a period of one year.

<b>A : SOFTWARE ENGINEER</b>		
1.	Name and Nos. of Post	Software Engineer (Temporary) - <b>03 Nos.</b>
2.	Remuneration	₹30,000/- per month (Consolidated)
3.	Maximum Age Limit	Not more than 35 Years as on the last date of Application
4.	Essential Qualification	MCA/BE/B.Tech (Computer Science/Information Technology) having good hands on knowledge in the relevant field of web application development, support, database management, ERP and security software development.
6.	Experience	<p>The following experiences are DESIRABLE but not Mandatory.</p> <p>Hands on experience in the respective field is desirable. Candidates are expected to have good experience in a minimum of 2 items listed below:</p> <ul style="list-style-type: none"> <li>Java, Html, CSS, Java Script, Bootstrap, AngularJS and Free Marker Template.</li> <li>Framework - Spring, Struts, Hibernate</li> <li>Database - MySQL, PostgreSQL, MongoDB</li> <li>Extensive knowledge and real-time experience in designing, developing and troubleshooting web applications.</li> </ul>
7.	Job Description and Responsibilities	<ul style="list-style-type: none"> <li>As a member of our Office Automation team, the selected candidate will directly interact with a team that is involved in supporting and developing web application ERP at NISER.</li> <li>The current Office Automation software is developed on a Java-based platform and as a member of the team the selected candidate is expected to support, troubleshoot and address queries from the users pertaining to data management and security and other aspects of software development and support.</li> </ul>
8.	Last Date of Receipt of Application	25 <sup>th</sup> June 2022
<b>B : SENIOR SOFTWARE ENGINEER</b>		
1.	Name and Nos. of Post	Senior Software Engineer (Temporary) - <b>01 Nos.</b>
2.	Remuneration	₹50,000/- per month (Consolidated)
3.	Maximum Age Limit	Not more than 40 Years as on the last date of Application
4.	Essential Qualification	MCA/B.E/B.Tech (Computer Science/Information Technology) having at least 4 years relevant experience and good hands on knowledge in the relevant field of web application development, support, database management, ERP and security software development.

6.	Experience	Candidates are expected to have good expertise and experience of 4 years in a minimum of 2 items listed below: <ul style="list-style-type: none"> <li>• Java, Html, CSS, Java Script, Bootstrap, AngularJS and Free Marker Template.</li> <li>• Framework - Spring, Struts, Hibernate</li> <li>• Database - MySQL, PostgreSQL, MongoDB</li> <li>• Extensive knowledge and real-time experience in designing, developing and troubleshooting web applications.</li> </ul>
7.	Job Description and Responsibilities	<ul style="list-style-type: none"> <li>• As a member of our Office Automation team, the selected candidate will directly interact with a team that is involved in supporting and developing web application ERP at NISER.</li> <li>• The current Office Automation software is developed on a Java-based platform and as a member of the team the selected candidate is expected to support, troubleshoot and address queries from the users pertaining to data management and security and other aspects of software development and support.</li> </ul>
8.	Last Date of Receipt of Application	25 <sup>th</sup> June 2022

### C : PRINCIPAL WEB DEVELOPMENT & MAINTENANCE ENGINEER

1.	Name and Nos. of Post	Principal Web Development & Maintenance Engineer (Temporary) - 01 Nos.
2.	Remuneration	₹55,000/- per month (Consolidated)
3.	Maximum Age Limit	Not more than 40 Years as on the last date of Application
4.	Essential Qualification	MCA/BE/B.Tech (Computer Science/Information Technology) or equivalent having atleast 8 years of relevant experience with knowledge in the relevant field of web application development, support, and database management.
6.	Experience	<p><b>Essential:</b></p> <p>Candidates are expected to have expertise and relevant experience of 8 years in all the items listed below:</p> <ul style="list-style-type: none"> <li>• Installation &amp; Configuration of Apache/Tomcat webservers on Linux</li> <li>• Vivid experience in Drupal CMS</li> <li>• PHP(7), HTML, CSS, JS, AJAX</li> <li>• Database - MySQL, PostgreSQL</li> <li>• Implementation of APIs in websites (Payment Gateway, Google APIs etc.)</li> <li>• Extensive knowledge and real-time experience in designing, developing and troubleshooting web applications.</li> </ul> <p><b>Desirable:</b></p> <ul style="list-style-type: none"> <li>• Knowledge of PHP Web Frameworks (e.g. Laravel, CodeIgniter, Symfony, Zend etc.), Python, NodeJS, ReactJS, AngularJS</li> <li>• Website migration: (i) Physically to a different server, (ii) Upgrading to higher versions of CMS/PHP.</li> <li>• Working knowledge of finding website-vulnerabilities, website security audits, locating malicious activity and be on hand whenever repair is needed.</li> <li>• Working knowledge of other Content Management Systems.</li> </ul>
7.	Job Description and Responsibilities	Presently, all the websites have been hosted with Content Management System (Drupal 8) on Linux. The candidate is expected to develop, modify, implement, troubleshoot and address the issues pertaining to websites and web server.
8.	Last Date of Receipt of Application	25 <sup>th</sup> June 2022

The above positions are purely temporary. It would, therefore, not confer any right/claim, implicit or explicit for consideration/absorption against any NISER post.

**Application Fee:** NISER does not demand any application fee from the candidates who apply for these posts.

**Mode of Selection:**

1. Written Test (Optional): It will be conducted if the number of applicants is more in numbers.
2. Skill Test (Qualifying in Nature only).
3. Personal Interview (Final merit list will be prepared based on the performance in the Interview only).
- 4.

**GENERAL CONDITIONS:**

1. *Candidates need to fill up the online application form and upload the scanned self-attested copies of CV, all certificates, mark sheets (10<sup>th</sup> onward), experience certificate, reference letters if any, additional qualifications if any, NOC if employed in government organization by 25<sup>th</sup> June 2022 (Last Date).*
2. *Candidates are required to have a valid e-mail ID and Mobile Number. It should be kept active during the currency of this recruitment.*
3. *NISER reserves the right to fill up the posts or even to cancel/restrict/modify/alter the whole process of recruitment without issuing any further notice or assigning any reason thereof. Decision of the institute is final and binding in cases of appointment/extension.*
4. *Institute may set higher criteria in terms of qualification or experience for screening purpose.*
5. *The final selection will be made on the basis of interview only. The date of test/interview will be communicated later to the short-listed candidates through email only. Candidates are required to produce the original documents at the time of interview for verification.*
6. *Test/Interview will be conducted at NISER campus, Jatni, Khurda, Odisha only.*
7. *No TA/DA will be paid to the candidate, if called for test/interview or joining the position.*

Sd/-  
Director

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