

KUDSIT/Ad.A1/ 113 /2022

Technocity ,Dated 14.02.2022

**NOTIFICATION**

Kerala University of Digital Sciences, Innovation and Technology invites applications from qualified Indian Citizens for **immediate recruitment** to the following posts (on contract basis) for various projects under the **Centre for Digital Innovation and Product Development of the University**.

**The appointment shall be initially for the period of 3 years and can be extended up to 5 years** Candidates shall apply online through the Recruitment Portal. The guidelines for the submission of applications are available in the recruitment portal.

**Last Date for submission of online application : 27. 02.2022**

**Date of commencement of interview : 04.03.2022 onwards**

**ABSTRACT OF POSTS**

**CATEGORY NO 1**

<b>Designation:</b>	<b>Software Project Manager</b>
<b>Job Code:</b>	<b>PM/022022/113</b>
<b>Number of Vacancies:</b>	2 Nos

**CATEGORY NO 2**

<b>Designation:</b>	<b>Senior Technology Lead</b>
<b>Job Code:</b>	<b>STL/022022/113</b>
<b>Number of Vacancies:</b>	1 No

**CATEGORY NO 3**

<b>Designation:</b>	<b>Team Leader (Java)</b>
<b>Job Code:</b>	<b>TML/022022/113</b>
<b>Number of Vacancies:</b>	1 Nos

**CATEGORY NO 4**

<b>Designation:</b>	<b>Associate Team Leader (Java)</b>
<b>Job Code:</b>	<b>ATML/022022/113</b>
<b>Number of Vacancies:</b>	1 Nos



**CATEGORY NO 5**

<b>Designation:</b>	<b>Senior Software Engineer (Java)</b>
<b>Job Code:</b>	<b>SSEJ/022022/113</b>
<b>Number of Vacancies:</b>	3 No.s

**CATEGORY NO 6**

<b>Designation:</b>	<b>Software Engineer</b>
<b>Job Code:</b>	<b>SE/022022/113</b>
<b>Number of Vacancies:</b>	12 No.s

**CATEGORY NO 7**

<b>Designation:</b>	<b>Technical Lead - QA &amp; Testing</b>
<b>Job Code:</b>	<b>TLQAT/022022/113</b>
<b>Number of Vacancies:</b>	1 No.

**CATEGORY NO 8**

<b>Designation:</b>	<b>Senior Software Engineer- QA and Testing</b>
<b>Job Code:</b>	<b>SSE-QA/022022/113</b>
<b>Number of Vacancies:</b>	2 No.s

**CATEGORY NO 9**

<b>Designation:</b>	<b>Database Administrator</b>
<b>Job Code:</b>	<b>DBA/022022/113</b>
<b>Number of Vacancies:</b>	1 No.

**CATEGORY NO 10**

<b>Designation:</b>	<b>Senior Business Analyst</b>
<b>Job Code:</b>	<b>SBA/022022/113</b>
<b>Number of Vacancies:</b>	2 No.s

**CATEGORY-11**

<b>Designation:</b>	<b>Software Engineer (Mobile Apps)</b>
<b>Job Code:</b>	<b>SEMA/022022/113</b>
<b>Number of Vacancies:</b>	2 Nos.

**CATEGORY-12**

<b>Designation:</b>	<b>Senior UI/UX designer</b>
<b>Job Code:</b>	<b>SUID/022022/113</b>
<b>Number of Vacancies:</b>	1 No



**CATEGORY-13**

<b>Designation:</b> Type your text	<b>Junior UI/UX designer</b>
<b>Job Code:</b>	<b>JUID/022022/113</b>
<b>Number of Vacancies:</b>	2 Nos

**CATEGORY-14**

<b>Designation:</b> Type your text	<b>Software Engineer - Customer Support</b>
<b>Job Code:</b>	<b>SECS/022022/113</b>
<b>Number of Vacancies:</b>	2 Nos

**CATEGORY - 15**

<b>Designation:</b>	<b>Hardware Development Engineer - Thinqbator</b>
<b>Job Code:</b>	<b>HDE/022022/113</b>
<b>Number of Vacancies:</b>	1 No

**DETAILED NOTIFICATION****CATEGORY NO 1**

<b>Designation:</b>	<b>Software Project Manager</b>
<b>Job Code:</b>	<b>PM/022022/113</b>
<b>Number of Vacancies:</b>	2 Nos
<b>Remuneration</b>	Rs. 150,000-160,000 (Consolidated) per month
<b>Essential Qualification</b>	B-Tech/BE/MCA or MSc in Computer Science/MSc in Information Technology from a recognized University/Educational Institution
<b>Essential Experience</b>	Minimum 12 years' experience in Software/IT project management and project Delivery Management in a reputed industry/organisation.
<b>Age</b>	Should not exceed 50 years on the last date fixed for the submission of application.
<b>Job Description and Key Responsibilities:</b>	<ul style="list-style-type: none"> <li>• Determine and define project scope and objectives</li> <li>• Predict resources needed to reach objectives and manage resources in an effective and efficient manner</li> <li>• Prepare schedule based on scope of work and resource requirements</li> <li>• Develop and manage a detailed project schedule and work plan</li> <li>• Provide project updates on a consistent basis to various stakeholders about strategy, adjustments, and progress</li> <li>• Manage contracts with vendors and suppliers by</li> </ul>



	<p>assigning tasks and communicating expected deliverables</p> <ul style="list-style-type: none"> <li>• Utilize industry best practices, techniques, and standards throughout entire project execution</li> <li>• Measure project performance to identify areas for improvement</li> <li>• Proficient with collaboration tools (Jira, Confluence)</li> <li>• Excellent Communication Skills</li> </ul>
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## CATEGORY NO 2

<b>Designation:</b>	<b>Senior Technology Lead</b>
<b>Job Code:</b>	<b>STL/022022/113</b>
<b>Number of Vacancies:</b>	1 No
<b>Remuneration</b>	Rs. 130000-140000 (Consolidated )per month
<b>Essential Qualification</b>	B-Tech/BE/MCA or MSc in Computer Science/MSc in Information Technology from a recognized University/Educational Institution
<b>Essential Experience</b>	Minimum 10 years of proven experience in designing, development and leading the technology development solutions and experience in leading a team of experienced development/technical team in a reputed industry/organisation
<b>Age</b>	45 Years on the last date fixed for the submission of application.
<b>Required Skills</b>	<ul style="list-style-type: none"> <li>• Java, Javascript, JQuery, Angular, HTML5, CSS3, Postgresql, MySQL, Oracle/MongoDB/ ElasticSearch, Spring Boot, Cross platforms (React Native/Flutter), WebAPIs, Python knowledge is desirable.</li> <li>• Strong Expertise developing enterprise-level web applications and RESTful APIs using MicroServices, with demonstrable production-scale experience</li> <li>• Strong agile/scrum development experience</li> <li>• strong design and programming skills using JSON, Web Services, XML, XSLT, PL/SQL in Unix and Windows environments.</li> <li>• Strong collaboration and communication skills within distributed project teams</li> </ul>
	<ul style="list-style-type: none"> <li>•Determining project requirements and developing work schedules for the development team</li> <li>•Delegating tasks and achieving daily, weekly, and monthly goals.</li> <li>•Liaising with team members, Project Manager and clients to ensure projects are completed to standard.</li> </ul>



<b>Job Description and Responsibilities</b>	<ul style="list-style-type: none"> <li>•Analysing existing operations and scheduling training sessions and meetings to discuss improvements.</li> <li>•Updating work schedules and performing troubleshooting as required.</li> <li>•Writing progress reports and delivering presentations to the relevant stakeholders.</li> <li>•Design and implementation of medium to large custom application data models.</li> <li>•Ensure quality deliverables</li> <li>• Experience working in a distributed team environment and in Agile Methodology.</li> <li>• Report to Project Manager</li> </ul>
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### CATEGORY NO 3

<b>Designation:</b>	<b>Team Leader (Java)</b>
<b>Job Code:</b>	<b>TML/022022/113</b>
<b>Number of Vacancies:</b>	1 Nos
<b>Remuneration</b>	Rs. 90000-100000 (Consolidated) per month
<b>Essential Qualification</b>	B-Tech/BE/MCA or MSc in Computer Science/MSc in Information Technology from a recognized University/Educational Institution
<b>Essential Experience</b>	Minimum 10 years of proven experience in designing, development and leading the Java/J2EE based solutions and experience in leading a team of experienced development team in a reputed industry/organisation
<b>Age</b>	40 Years on the last date fixed for the submission of application.
<b>Required Skills</b>	<ul style="list-style-type: none"> <li>• Java,J2EE,Javascript, JQuery, Angular,HTML5, CSS3,Postgresql,MySQL, Spring Boot,Web APIs,</li> <li>• Strong Expertise developing enterprise-level webapplications and RESTful APIs</li> <li>• Strong agile/scrum development experience</li> <li>• strong design and programming skills using JSON, Web Services, XML, XSLT, PL/SQL</li> <li>• Strong collaboration and communication skills within distributed project teams</li> </ul>
	<ul style="list-style-type: none"> <li>•Determining project requirements and developing work schedules for the development team</li> <li>•Delegating tasks and achieving daily, weekly, and monthly goals.</li> <li>•Liaising with team members, Project Manager and clients to ensure projects are completed to standard.</li> <li>•Analysing existing operations and scheduling training sessions and meetings to discuss improvements.</li> <li>•Updating work schedules and performing troubleshooting</li> </ul>



<b>Job Description and Responsibilities</b>	<p>as required.</p> <ul style="list-style-type: none"> <li>•Writing progress reports and delivering presentations to the relevant stakeholders.</li> <li>•Design and implementation of medium to large custom application data models.</li> <li>•Ensure quality deliverables</li> <li>• Experience working in a distributed team environment and in Agile Methodology.</li> </ul>
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#### CATEGORY NO 4

<b>Designation:</b>	<b>Associate Team Leader (Java)</b>
<b>Job Code:</b>	<b>ATML/022022/113</b>
<b>Number of Vacancies:</b>	1 Nos
<b>Remuneration</b>	Rs. 80000-90000 (Consolidated) per month
<b>Essential Qualification</b>	B-Tech/BE/MCA or MSc in Computer Science/MSc in Information Technology from a recognized University/Educational Institution
<b>Essential Experience</b>	Minimum 9 years of proven experience in designing, development and leading the Java/J2EE based solutions and experience in leading a team of experienced development team in a reputed industry/organisation
<b>Age</b>	45 Years on the last date fixed for the submission of application.
<b>Required Skills</b>	<ul style="list-style-type: none"> <li>• Java,J2EE,Javascript, JQuery, Angular, HTML5,CSS3, Postgresql,MySQL, Spring Boot,Web APIs,</li> <li>• Strong Expertise developing enterprise-level webapplications and RESTful APIs</li> <li>• Strong agile/scrum development experience</li> <li>• strong design and programming skills using JSON, Web Services, XML, XSLT, PL/SQL</li> <li>• Strong collaboration and communication skills within distributed project teams</li> </ul>
<b>Job Description and Responsibilities</b>	<ul style="list-style-type: none"> <li>•Delegating tasks and achieving daily, weekly, and monthly goals.</li> <li>•Liaising with team members, TeamLead/Technology Lead/,Project Manager and clients to ensure projects are completed to standard.</li> <li>•Analysing existing operations and scheduling training sessions and meetings to discuss improvements.</li> <li>•Updating work schedules and performing troubleshooting as required.</li> <li>•Design and implementation of medium to large custom application data models.</li> <li>•Ensure quality deliverables</li> </ul>



- Experience working in a distributed team environment and in Agile Methodology.

## CATEGORY NO 5

<b>Designation:</b>	<b>Senior Software Engineer (Java)</b>
<b>Job Code:</b>	<b>SSEJ/022022/113</b>
<b>Number of Vacancies:</b>	3 No.s
<b>Remuneration</b>	Rs. 70000-80000 (Consolidated) per month
<b>Essential Qualification</b>	B-Tech/BE/MCA or MSc in Computer Science/MSc in Information Technology from a recognized University/Educational Institution
<b>Essential Experience</b>	Minimum 8 years experience developing web applications using J2EE with any MVC framework with Java in a reputed industry/organisation
<b>Age</b>	Should not exceed 40 years on the last date fixed for the submission of application
<b>Required Skills:</b>	<ul style="list-style-type: none"> <li>• Java,J2EE,Javascript, JQuery, Angular,HTML5,CSS3,Spring Boot,Web APIs,</li> <li>• Strong Expertise developing enterprise-level webapplications and RESTful APIs</li> <li>• Strong agile/scrum development experience</li> <li>• strong design and programming skills using JSON, Web Services, XML, XSLT, PL/SQL</li> <li>• Strong Working knowledge with PostgreSQL/MySQL/DB2/Mongo DB databases.</li> <li>• Good knowledge of MicroServices.</li> <li>• Experience working with tools like Git, Maven, SVN.</li> <li>• Strong collaboration and communication skills within distributed project teams</li> </ul>
<b>Job Description and Responsibilities</b>	<ul style="list-style-type: none"> <li>• Developing enterprise-level web applications and RESTful APIs using MicroServices, with demonstrable production-scale experience.</li> <li>• Strong design and programming skills using JSON, Web Services, XML, JSON, L/SQL in Unix and Windows environments.</li> <li>• Working knowledge with PostgreSQL/MySQL/ databases.</li> <li>• Strong agile/scrum development experience</li> </ul>



**CATEGORY NO 6**

<b>Designation:</b>	<b>Software Engineer</b>
<b>Job Code:</b>	<b>SE/022022/113</b>
<b>Number of Vacancies:</b>	12 No.s
<b>Remuneration</b>	Rs. 50000-60000 Consolidated
<b>Essential Qualification</b>	B-Tech/BE/MCA or MSc in Computer Science/MSc in Information Technology from a recognized University/Educational Institution
<b>Essential Experience</b>	Minimum 6 years experience developing web applications using J2EE and minimum 3 year of experience in Spring/Spring Boot or any other MVC framework with Java
<b>Age</b>	Should not exceed 40 years on the last date fixed for the submission of application
<b>Required Skills:</b>	<ul style="list-style-type: none"> <li>• Java, Javascript, JQuery/Angular, HTML, CSS,Postgresql/MySQL/MSSQL, Spring/SpringBoot</li> <li>• Good knowledge of MicroServices.</li> <li>• Experience working with tools like Git, Maven, SVN.</li> <li>• Expertise developing enterprise-level web applications and RESTful APIs using MicroServices, with demonstrable production-scale experience.</li> <li>• Demonstrate strong design and programming skills using JSON, Web Services, XML, JSON, PL/SQL in Unix and Windows environments.</li> <li>• Strong background working with Linux/UNIX environments.</li> <li>• Working knowledge with PostgreSQL/MySQL/DB2/Mongo DB databases.</li> </ul>
<b>Job Description and Roles &amp; Responsibilities</b>	<ul style="list-style-type: none"> <li>• Developing enterprise-level web applications and RESTful APIs using MicroServices, with demonstrable production-scale experience.</li> <li>• Developing applications using JSON, Web Services, XML, JSON, L/SQL in Unix and Windows environments.</li> <li>• Database development interactions with PostgreSQL/MySQL/ mongo db databases.</li> <li>• Application development using agile/scrum development methods</li> </ul>



**CATEGORY NO 7**

<b>Designation:</b>	<b>Technical Lead - QA &amp; Testing</b>
<b>Job Code:</b>	<b>TLQAT/022021/113</b>
<b>Number of Vacancies:</b>	1 No.
<b>Remuneration</b>	Rs. 70000 – 80000 (consolidated) per month
<b>Essential Qualification</b>	B-Tech/BE/MCA or MSc in Computer Science/MSc in Information Technology from a recognized University/Educational Institution
<b>Essential Experience</b>	Total 8 years' experience in the relevant area out of which 6 years industry experience in software testing area, 2 years industry experience as a Test Lead/Team Lead in a reputed industry/organisation
<b>Age</b>	Should not exceed 40 years on the last date fixed for the submission of application
<b>Required Skills:</b>	MySQL/PostgreSQL, Java/Python automation scripting, Selenium, JMeter etc
<b>Job Description and responsibilities</b>	<ul style="list-style-type: none"> <li>• Ability to analyse defects and provide root-cause analysis.</li> <li>• Experience in Creation and execution of Test Scenarios, Test Cases and Test Data</li> <li>• An excellent knowledge of software test practices, especially for Web and Mobile based Applications.</li> <li>• Ability to extract &amp; design test plans from user requirements.</li> <li>• Familiarity with software version control, bug tracking software and document management systems (GitHub, Jira, SharePoint etc.).</li> <li>• Experience with unit testing and mocking frameworks.</li> <li>• Design and implementation of automated and manual tests, as appropriate, to cover: Module, sub-system and system level testing.</li> <li>• Experience in the use of Java/Python</li> <li>• Understanding and experience of Continuous Integration verification and validation.</li> <li>• Develop the automated tests, API tests, load tests using tools such as Selenium Web driver, JMeter etc.</li> <li>• Understand Requirements and identify</li> </ul>



features to be tested.

- Create and execute Test cases
- Must have experience on Manual Testing
- Proficiency in Black / white box testing

## CATEGORY NO 8

<b>Designation:</b>	<b>Senior Software Engineer- QA and Testing</b>
<b>Job Code:</b>	<b>SSE-QA/022022/113</b>
<b>Number of Vacancies:</b>	2 No.s
<b>Remuneration</b>	Rs. 50000- 60000 (Consolidated) per month
<b>Essential Qualification</b>	B-Tech/BE/MCA or MSc in Computer Science/MSc in Information Technology from a recognized University/Educational Institution
<b>Essential Experience</b>	Should have minimum 6 years industry experience and should have 4 years experience as software tester in a reputed industry/organisation
<b>Age</b>	Should not exceed 40 years on the last date fixed for the submission of application
<b>Required Skills:</b>	Mysql/PostgreSQL, Java/Python automation scripting, Selenium, JMeter etc
<b>Roles &amp; Responsibilities</b>	<ul style="list-style-type: none"><li>• An excellent knowledge of software test practices, especially for Web and Mobile based Applications.</li><li>• Ability to extract &amp; design test plans from user requirements.</li><li>• Familiarity with software version control, bug tracking software and document management systems (SVN, GitHub, Jira, SVN, etc.).</li><li>• Experience with unit testing and mocking frameworks.</li><li>• Test coverage tool use, and deployment/set up experience.</li><li>• Design and implementation of automated and manual tests, as appropriate, to cover: Module, sub-system and system level testing.</li><li>• Develop the automated tests, API tests, load tests using tools such as Selenium Web driver, JMeter etc.</li><li>• Create and execute Test cases</li></ul> Must have experience on Manual Testing <ul style="list-style-type: none"><li>• Proficiency in Black / white box testing</li></ul>



**CATEGORY NO 9**

<b>Designation:</b>	<b>Database Administrator</b>
<b>Job Code:</b>	<b>DBA/022022/113</b>
<b>Number of Vacancies:</b>	1 No.
<b>Remuneration</b>	Rs. 70000–80000 (Consolidated) per month
<b>Essential Qualification</b>	BE/B-Tech/MCA or MSc in Computer Science/MSc-IT from a recognized University/Educational Institution
<b>Essential Experience</b>	Minimum of 6 years' experience as a Database Administrator in a production and development environment with SQL Server/MySQL/Oracle and PostgreSQL Databases in a reputed industry/institution.
<b>Age</b>	Should not exceed 40 Years on the last date fixed for the submission of application.
<b>Job description and responsibilities</b>	<ul style="list-style-type: none"> <li>• Install, configure, upgrade, develop and release DB scripts and maintain all client databases which include performance monitoring, troubleshooting and client support.</li> <li>• Responsible for ensuring all database system operational processes are managed according to established service level agreements. Specifically</li> <li>• Administration of database objects such as indexes, tables, views, constraints, stored procedures.</li> <li>• Managing Archiving, backup / recovery, replication, cloning, import/export and refresh.</li> </ul>
<b>Required Skills:</b>	Strong Skill on managing PostgreSQL, MySQL, Oracle/SQL Server, MongoDB/ Elasticsearch/ Couchbase

**CATEGORY NO 10**

<b>Designation:</b>	<b>Senior Business Analyst</b>
<b>Job Code:</b>	<b>SBA/022022/113</b>
<b>Number of Vacancies:</b>	2 No.s
<b>Remuneration</b>	Rs. 50000 – 60000 Consolidated
<b>Essential Qualification</b>	B-Tech/BE/MCA or MSc in Computer Science/MSc in Information Technology from a recognized University/Educational Institution
<b>Essential Experience</b>	should have minimum 6 years experience as the business Analyst or similar category in an industry/organisation



<b>Age</b>	Should not exceed 40 years on the last date fixed for the submission of application
<b>Job Description and Required Skills:</b>	<ul style="list-style-type: none"> <li>• Ability to go into details and extract specific details regarding functional requirements.</li> <li>• Determines operational objectives by studying business functions; gathering information; evaluating output requirements and formats.</li> <li>• Designs new business workflows by analyzing requirements; constructing workflow charts and diagrams; studying system capabilities; writing specifications.</li> <li>• Improves systems by studying current practices, designing modifications.</li> <li>• Recommends controls by identifying problems, writing improved procedures.</li> <li>• Documentation Skill – Should be an expert in documenting the requirements gathered from the client in a detailed manner. Essential to have knowledge in preparing business process flowcharts using tools. Knowledge in preparing Functional, Business, and System Requirement Specification documentation.</li> <li>• Experience in developing user documentation, providing business support, and training users. Should have good presentation skills.</li> </ul>
<b>Roles &amp; Responsibilities</b>	<ul style="list-style-type: none"> <li>• Assist Project Manager in the process study and requirement study</li> <li>• Process and workflow documentation Client meetings and brainstorming for User Requirements</li> <li>• Scope Detailing – Determines operational objectives by studying business functions; gathering information; evaluating output requirements and formats.</li> <li>• Ability to Travel to client sites</li> </ul>



**CATEGORY-11**

<b>Designation:</b>	<b>Software Engineer (Mobile Apps)</b>
<b>Job Code:</b>	<b>SEMA/022022/113</b>
<b>Number of Vacancies:</b>	2 Nos.
<b>Remuneration</b>	Rs. 30000-40,000 (Consolidated) per month
<b>Essential Qualification</b>	B-Tech/BE/MCA or MSc in Computer Science/MSc in Information Technology from a recognized University/Educational Institution
<b>Essential Experience</b>	Minimum 3 years of experience developing Mobile applications using React Native/Flutter.
<b>Age</b>	Should not exceed 40 years on the last date fixed for the submission of application
<b>Required Skills:</b>	<ul style="list-style-type: none"> <li>• Cross platforms (React Native/Flutter) – Mandatory, JavaScript, HTML5, CSS3, REST APIs, Mobile developer (Cross Platforms)</li> <li>• Good knowledge of MicroServices.</li> <li>• Expertise in deploying hybrid applications across IOS App Store and Google Play App Store.</li> <li>• Working knowledge with PostgreSQL, MySQL, DB2 or Mongo DB databases.</li> <li>• Experience working with tools like Git, GitHub, Jira, SVN etc</li> <li>• Strong agile/scrum development experience</li> </ul>
<b>Job Description and Responsibilities</b>	<ul style="list-style-type: none"> <li>• Primary responsibility is to Design and builds applications for the iOS and Android platforms.</li> <li>• Responsible for collaborating with a team to define, design, ship new features, and deploying hybrid applications across IOS App Store and Google Play App Store</li> <li>• Support the entire application lifecycle (concept, design, test, release, and support).</li> <li>• Write unit and UI tests to identify malfunctions.</li> <li>• Liaise with the Product development team to plan new features.</li> </ul>



**CATEGORY-12**

Type your text

<b>Designation:</b>	<b>Senior UI/UX designer</b>
<b>Job Code:</b>	<b>SUID/022022/113</b>
<b>Number of Vacancies:</b>	1 No
<b>Remuneration</b>	Rs. 40000-50000 (Consolidated)per month
<b>Essential Qualification</b>	B-Tech/BE/MCA/BSc or MSc in Computer Science/computational science/IT from a recognized University/Educational Institution
<b>Essential Experience</b>	<ul style="list-style-type: none"> <li>• Minimum 7 years proven work experience as a UI/UX designer or similar role in a reputed industry/organisation</li> <li>• Strong Knowledge of HTML5/CSS3; SVG,JQuery, JavaScript, Bootstrap,</li> <li>• Strong up-to-date Knowledge in Graphic designing tools Adobe Photoshop, illustrator, Corel draw, google SketchUp</li> <li>• Knowledge of wireframe tools</li> <li>• Knowledge in Multimedia and 3D software like Macromedia Flash, Dreamweaver, Blender are preferable</li> </ul>
<b>Age</b>	Should not exceed 40 years on the last date fixed for the submission of application
<b>Job Description and Responsibilities</b>	<ul style="list-style-type: none"> <li>• Gathering and evaluating user requirements, in collaboration with Project Managers and engineers</li> <li>• Creating user-centered designs by understanding business requirements, and user feedback.</li> <li>• Creating user flows, wireframes, prototypes and mockups.</li> <li>• Translating requirements into style guides, design systems, design patterns and attractive user interfaces.</li> </ul>

**CATEGORY-13**

<b>Designation:</b>	<b>Junior UI/UX designer</b>
<b>Job Code:</b>	<b>JUID/022022/113</b>
<b>Number of Vacancies:</b>	2 Nos
<b>Remuneration</b>	Rs. 30000-40000 (Consolidated) per month
<b>Essential Qualification</b>	B-Tech/BE/MCA/Bsc or MSc in Computer Science/computational science/IT from a recognized University/Educational Institution
<b>Essential Experience</b>	<ul style="list-style-type: none"> <li>• Minimum 4 years' proven work experience in UI/UX designer or similar role</li> <li>• Strong Knowledge of HTML5/CSS3; JavaScript, MDB bootstrap</li> </ul>



	<ul style="list-style-type: none"> <li>• Knowledge of wireframe tools</li> <li>• Up-to-date knowledge of design software like MDB boot strap, Adobe Illustrator and Photoshop</li> </ul>
<b>Age</b>	Should not exceed 40 years on the last date fixed for the submission of application
<b>Job Description and Responsibilities</b>	<ul style="list-style-type: none"> <li>• Gathering and evaluating user requirements, in collaboration with Project Managers and engineers</li> <li>• Creating user-centered designs by understanding business requirements, and user feedback.</li> <li>• Collaborating with Designers and Developers to create intuitive, user-friendly software</li> </ul>

#### CATEGORY-14

<b>Designation:</b>	<b>Software Engineer - Customer Support</b>
<b>Job Code:</b>	<b>SECS/022022/113</b>
<b>Number of Vacancies:</b>	2 Nos
<b>Remuneration</b>	Rs. 40,000 (Consolidated) per month
<b>Essential Qualification</b>	B-Tech/BE/MCA or MSc in Computer Science/Computational Science/IT from a recognized University/Educational Institution
<b>Essential Experience</b>	<ul style="list-style-type: none"> <li>• Minimum 6 years' experience in handling software based trouble shooting / client support service for Government projects</li> <li>• Strong Knowledge in development</li> <li>• Experience in managing online CRM support tools and support systems</li> <li>• Experience on handling user level training and handholding support for Government Departments and projects</li> <li>• Strong Communication, documentation and coordination skills</li> <li>• Strong Knowledge on project documentation and training materials</li> </ul>
<b>Age</b>	Should not exceed 40 years on the last date fixed for the submission of application
<b>Job Description and Responsibilities</b>	<ul style="list-style-type: none"> <li>• Providing Client level online/onsite support for Government department projects</li> <li>• Providing Online CRM support and trouble shooting support</li> <li>• User level training and handholding support.</li> <li>• Coordination of Clients and officials for effective usage of the system.</li> </ul>



- Preparation of reports and documents and user guides

#### CATEGORY - 15

<b>Designation:</b>	<b>Hardware Development Engineer - Thinqbator</b>
<b>Job Code:</b>	<b>HDE/022022/113</b>
<b>Number of Vacancies:</b>	1 No
<b>Remuneration</b>	Rs. 35000-45000( consolidated ) per month
<b>Essential Qualification</b>	3 year Diploma / B.Tech in Electronics and Communication Engineering / Computer Science  <b>Desirable :</b> Diploma in Digital Fabrication.
<b>Essential Experience</b>	<ul style="list-style-type: none"> <li>• 2+ years of Proven Embedded Hardware development experience.</li> <li>• Experience in developing IoT Systems using MCUs, Sensors, RF interfaces.</li> <li>• Knowledge on schematic capture, layout and implementation of design rules on multilayer PCBs with varying complexity.</li> <li>• Hands-on design experience with computer-aided (CAD) tools, M- CAD tools.</li> <li>• Hands-on experience in using rapid prototyping tools such as 3D printing, Laser Cutters, CNC routers etc.</li> <li>• Well versed with Debug and tools such as JTAG, Logic Analyzer and Oscilloscopes etc.</li> <li>• Good interpersonal, problem-solving and critical thinking skills.</li> </ul>
<b>Age</b>	Should not exceed 40 years on the last date fixed for the submission of application
<ul style="list-style-type: none"> <li>• <b>Job Description and Responsibilities</b></li> </ul>	<ul style="list-style-type: none"> <li>• Responsible for the development of IOT hardware devices using MCUs, Sensors, RF interfaces.</li> <li>• Layout and implementation of design rules on multilayer PCBs with varying complexity.</li> <li>• The job requires field level assignments for the development of prototype</li> <li>• Need to Work rapid prototyping tools such as 3D printing, Laser Cutters, CNC routers etc.</li> </ul>

#### Age relaxation for submission of applications:

5 years for candidates belonging to SC/ST and 3 years for OBC candidates. Age may be further



relaxed in case of candidates with exceptional experience.

### **Mode of Selection:**

**The selection will be on the basis of skill test/interview conducted by the University. Only the shortlisted candidates will be called for the test/interview. The interview will be conducted from 04.03.2022 onwards. The exact date and time of interview of each category of posts will be communicated through the registered e- mail id of shortlisted candidates three days in advance.**

### **General Instructions**

1. Documents in original to prove age, qualifications, Community should be produced as and when called for, failure of which will entail cancellation of candidature. Scanned copy of the documents to support the claim along with C V should be uploaded while submitting the online application
2. Candidates should ensure that the particulars furnished by him/her are correct in all respects. **Anything not specifically claimed in the application against the appropriate field will not be considered at a later stage.** In case it is detected at any stage of the recruitment that a candidate does not fulfill the eligibility norms and /or that he/she furnished any incorrect/false information or has suppressed any material fact, his/her candidature will stand cancelled. If suppression of material facts or furnishing of any incorrect/false information is detected even after appointment, his/her service is liable to be terminated.
3. Applications not submitted in accordance with the eligibility and other norms mentioned in this Notification as well as the instructions published in the Recruitment Portal of the University will be summarily rejected.
4. Canvassing in any form will entail cancellation of candidature.
5. **Errors or omissions in the advertisement and process of selection are subject to rectification by the University. In case any inadvertent mistake in the process of selection is detected at any stage even after the issuance of offer letter, the University reserves the right to modify / withdraw/ cancel such communication /offer.**
6. **Consequent up on adoption of self- certification provisions as required by the Govt. of India, the University shall process the applications entirely on the basis of the information / documents provided with the application. The appointment will be provisional and subject to physical verification of the documents**

### **How to Apply:**

- i. Applications shall be submitted online latest on **27.02.2022** The application form is available at **<https://www.duk.ac.in/careers>**.
- ii. The applications received after the last date fixed or the incomplete applications or the applications without filling the relevant field will be summarily rejected.
- iii. No interim queries after the submission of the application will be entertained. The candidates will be intimated the schedule of the Test/ Interview through their registered email only.
- iv. The candidates are advised to check their registered e-mails regularly after the last date fixed



for the submission of the application.

- v. The University has the right to cancel the advertisement or entire selection process at any stage without assigning reason thereof and the decision of the University shall be final.

**Registrar**

