

No. KUDSIT/328/AD A1/2022

Technocity, Dated: 02.08.2022

### NOTIFICATION

Kerala University of Digital Sciences, Innovation and Technology (Digital University of Kerala) was established in 2020 by the Government of Kerala by upgrading the Indian Institute of Information Technology and Management, Kerala. It is a non-affiliating research and postgraduate teaching University in the State of Kerala to facilitate and promote studies, research, incubation and extension work in Digital Technologies and its application domains in Science, Engineering and Humanities. It is the first Digital University in the state.

Kerala University of Digital Sciences, Innovation and Technology invites applications from qualified Indian Citizens for appointment to the following posts on a contract basis for one year for the research/consultancy/development and training activities under the Kerala Blockchain Academy University initiative . Candidates shall apply online through the Recruitment Portal. The guidelines for the submission of applications are available in the portal.

#### DETAILS OF POST, QUALIFICATION, EXPERIENCE REQUIRED

I.

<b>Job Code</b>	: RFB/082022/328
<b>Name of Post</b>	: Research Fellow (Blockchain)
<b>No. of Vacancies</b>	: 02 nos.
<b>Remuneration</b>	: Rs. 20,000 – 25,000 p m (Consolidated )
<b>Age</b>	: Should not exceed <b>40 Years</b> as on the last date for submission of application
<b>Essential Educational Qualification</b>	B.Tech./BE or M.Sc. in Computer Science/IT or MCA with at least 60% marks from a recognized University/ Educational Institution.
<b>Desirable Experience</b>	<ul style="list-style-type: none"> <li>• At least six months of exposure in any programming language, preferably in JavaScript, Typescript or Python.</li> <li>• At least three months of exposure to blockchain technology</li> </ul>
<b>Key Responsibilities</b>	<ul style="list-style-type: none"> <li>• Contribute towards developing solutions for real-world, large-scale problems.</li> </ul>
<b>Nature of Appointment</b>	Initially for a period of <b>1 year</b> on contract basis (likely to be extended requirement /performance)



II.

<b>Job Code</b>	: <b>RFI/082022/328</b>
<b>Name of Post</b>	: <b>Research Fellow (IoT)</b>
<b>No. of Vacancies</b>	: <b>02 nos.</b>
<b>Remuneration</b>	: <b>Rs. 20,000 – 25,000 Consolidated per month</b>
<b>Age</b>	: Should not exceed <b>40 Years</b> as on the last date for submission of application
<b>Essential Educational Qualification</b>	B.Tech./BE or Diploma in Electronics/Computer Science/IT with at least 60%marks from a recognized University/ Educational Institution
<b>Desirable Experience</b>	<ul style="list-style-type: none"> <li>• Programming knowledge in embedded C/C++, Python.</li> <li>• Exposure on Arduino/Raspberry Pi/ rapid prototyping boards.</li> <li>• Exposure on PCB Design tools.</li> <li>• Exposure on microcontrollers such as PIC / ARM / ti etc.</li> <li>• Knowledge on communication protocols such as SPI, I2C,</li> <li>• RS232, wireless Protocols.</li> <li>• Preference will be given to candidates who have worked on IoT related projects.</li> </ul>
<b>Key Responsibilities</b>	Contribute towards developing solutions for real-world, large-scale problems.
<b>Nature of Appointment</b>	Initially for a period of <b>1 year</b> on contract basis (likely to be extended requirement /performance)

III.

<b>Job Code</b>	: <b>RDEE/082022/328</b>
<b>Name of Post</b>	: <b>R&amp;D Engineer (Ethereum)</b>
<b>No. of Vacancies</b>	: <b>02 nos.</b>
<b>Remuneration</b>	: <b>Rs.30,000 – 45,000 Consolidated per month</b>
<b>Age</b>	: Should not exceed <b>40 Years</b> as on the last date for submission of application
<b>Essential Educational Qualification</b>	<ul style="list-style-type: none"> <li>• B.Tech./BE or M.Sc. in Computer Science/IT or MCA with at least 60% marks from a recognized University/ Educational Institution</li> <li>• At least one year of experience in any programming language, preferably in JavaScript, Typescript or Python.</li> </ul>
<b>Desirable Experience</b>	At least six months of exposure to Ethereum blockchain
<b>Key Responsibilities</b>	Contribute towards developing solutions for real-world, large-scale problems.
<b>Nature of Appointment</b>	Initially for a period of <b>1 year</b> on contract basis (likely to be extended requirement /performance)



**IV.**

<b>Job Code</b>	: <b>RDEMA/082022/328</b>
<b>Name of Post</b>	: <b>R&amp;D Engineer (Mobile Application Development)</b>
<b>No. of Vacancies</b>	: <b>01 no.</b>
<b>Remuneration</b>	: <b>Rs. 30,000 – 45,000 Consolidated per month</b>
<b>Age</b>	: Should not exceed <b>40 Years</b> as on the last date for submission of application
<b>Essential Educational Qualification</b>	<ul style="list-style-type: none"> <li>• B.Tech./BE or M.Sc. in Computer Science/IT or MCA with at least 60% marks from a recognized University/Educational Institution.</li> <li>• At least one year of experience in Android/iOS development.</li> </ul>
<b>Desirable Experience</b>	At least six months of exposure to the production-grade mobile application.
<b>Key Responsibilities</b>	Development of mobile applications for internal projects.
<b>Nature of Appointment</b>	Initially for a period of <b>1 year</b> on contract basis (likely to be extended requirement /performance)

**V.**

<b>Job Code</b>	: <b>RSE/082022/328</b>
<b>Name of Post</b>	: <b>Research Scientist (Ethereum)</b>
<b>No. of Vacancies</b>	: <b>02 nos.</b>
<b>Remuneration</b>	: <b>Rs. 60,000 – 75,000 Consolidated per month</b>
<b>Age</b>	: Should not exceed <b>40 Years</b> as on the last date for submission of application
<b>Essential Educational Qualification</b>	<ul style="list-style-type: none"> <li>• B.Tech./BE or M.Sc. in Computer Science/IT or MCA with at least 60% marks from a recognized University/ Educational Institution.</li> <li>• Four years of software development experience in industry with at least two year of development experience in Ethereum</li> </ul>
<b>Desirable Experience</b>	<ul style="list-style-type: none"> <li>• Experience on live blockchain projects</li> <li>• Exposure to Layer 2 blockchain networks</li> </ul>
<b>Key Responsibilities</b>	<ul style="list-style-type: none"> <li>• Contribute towards developing solutions for real-world, large-scale problems.</li> <li>• Leading the team and research initiatives in Ethereum and other Layer 2 network</li> </ul>
<b>Nature of Appointment</b>	Initially for a period of <b>1 year</b> on contract basis (likely to be extended requirement /performance)



**VI.**

<b>Job Code</b> <b>Name of Post</b> <b>No. of Vacancies</b> <b>Remuneration</b> <b>Age</b>	<b>: RSHF/082022/328</b> <b>: Research Scientist (Hyperledger Fabric)</b> <b>: 02 nos.</b> <b>: Rs. 60,000 – 75,000 Consolidated per month</b> <b>: Should not exceed 40 Years</b> as on the last date for submission of application
<b>Essential Educational Qualification</b>	<ul style="list-style-type: none"> <li>• B.Tech./BE or M.Sc. in Computer Science/IT or MCA with at least 60% marks from a recognized University/ Educational Institution.</li> <li>• Four years of software development experience in industry with at least two year of development experience in Hyperledger Fabric</li> </ul>
<b>Desirable Experience</b>	<ul style="list-style-type: none"> <li>• Experience on live blockchain projects</li> <li>• Exposure to other Hyperledger projects</li> </ul>
<b>Key Responsibilities</b>	<ul style="list-style-type: none"> <li>• Contribute towards developing solutions for real-world, large-scale problems.</li> <li>• Leading the team and research initiatives in Hyperledger projects</li> </ul>
<b>Nature of Appointment</b>	Initially for a period of <b>1 year</b> on contract basis (likely to be extended requirement /performance)

**VII.**

<b>Job Code</b> <b>Name of Post</b> <b>No. of Vacancies</b> <b>Remuneration</b> <b>Age</b>	<b>: STCW/082022/328</b> <b>: Senior Technical Content Writer</b> <b>: 01 no.</b> <b>: Rs. 50,000 – 65,000 Consolidated per month</b> <b>: Should not exceed 40 Years</b> as on the last date for submission of application
<b>Essential Educational Qualification</b>	<ul style="list-style-type: none"> <li>• Bachelor's or Master's Degree in Journalism/English/Malayalam Literature with at least 60%marksfrom a recognized University/ Educational Institution</li> <li>• Minimum 2+ years of industry experience as an effective technical writer.</li> <li>• Experience working with engineering to improve user experience: design, UI, and help refine content and create visuals and diagrams for technical support content.</li> </ul>
	<ul style="list-style-type: none"> <li>• Proven ability to handle multiple projects simultaneously, with an eye for prioritization.</li> <li>• Experience using XML tools to create documentation.</li> <li>• Knowledge of SERP and Search Engine Algorithms.</li> <li>• Knowledge of SEO Tools and Google Ads Manager.</li> <li>• Familiarity with 80/20 Rule/Cocktail party rule/ Content Golden</li> </ul>



<b>Desirable Experience</b>	<p>rule.</p> <ul style="list-style-type: none"> <li>• Implementing Content Semantics through Knowledge Graph,</li> <li>• applying the algorithms Hummingbird, RankBrain, Brandy, etc.</li> <li>• Knowledge in Content publishing policy and Digital Millennium Copyright Act (DMCA).</li> <li>• At least one-year content writing experience in blockchain domain</li> </ul>
<b>Key Responsibilities</b>	<ul style="list-style-type: none"> <li>• Contribute towards developing quality content for KBA academic programs, research, promotions and online channels.</li> <li>• Leading the content development team focussing on different blockchain technologies.</li> </ul>
<b>Nature of Appointment</b>	Initially for a period of <b>1 year</b> on contract basis (likely to be extended requirement /performance)

### VIII.

<b>Job Code</b> <b>Name of Post</b> <b>No. of Vacancies</b> <b>Remuneration</b> <b>Age</b>	<b>: SEOA/082022/328</b> <b>: SEO Analyst</b> <b>: 01 no.</b> <b>: Rs. 20,000 - 25,000 Consolidated per month</b> <b>: Should not exceed 40 Years</b> as on the last date for submission of application
<b>Essential Educational Qualification</b>	<ul style="list-style-type: none"> <li>• Bachelor's degree in Computer Science/IT/Business/Marketing with at least 60% marks from a recognized University/Educational Institution.</li> <li>• Minimum one year experience in online marketing inclusive of working experience with website administrations.</li> <li>• Knowledge of HTML, CSS, Schema, JSON, and XML.</li> </ul>
<b>Desirable Experience</b>	<ul style="list-style-type: none"> <li>• Excellent understanding of SERP and Search Engine Algorithms.</li> <li>• Experience with Google Analytic tools and Dynamic Tag Manager.</li> <li>• Knowledge of Search, Display, Remarketing, and Mail sponsored Ads, and Programmatic advertising.</li> <li>• Solid understanding of CTR, PPC/CPC, CPA, CPL, and VTR attributes.</li> <li>• Experience with bid management tools (e.g., Click Equations, Search Ignite).</li> <li>• Experience in any one of the tools WordStream, Google Keyword Planner, SEMRush etc.</li> <li>• Exposure to Web Master Tools in pointing indexing errors, and checking sitemap performances.</li> <li>• Experience with Social Media Channels including LinkedIn, Facebook, YouTube, Instagram, Quora, Pinterest etc.</li> </ul>
<b>Nature of Appointment</b>	Initially for a period of <b>1 year</b> on contract basis (likely to be extended requirement /performance)



**IX.**

<b>Job Code</b>	: <b>CWJTW/082022/328</b>
<b>Name of Post</b>	: <b>Content Writer (Junior)/ Technical Writer (Junior)</b>
<b>No. of Vacancies</b>	: <b>02 nos.</b>
<b>Remuneration</b>	: <b>Rs. 20,000 - 25,000 Consolidated per month</b>
<b>Age</b>	: Should not exceed <b>40 Years</b> as on the last date for submission of application
<b>Essential Educational Qualification</b>	<ul style="list-style-type: none"> <li>• Bachelor's or Master's Degree in any Science Discipline with at least 60%marks from a recognized University/ Educational Institution</li> <li>• Minimum one-year experience in content writing and management.</li> </ul>
<b>Desirable Experience</b>	<ul style="list-style-type: none"> <li>• Ensuring Keyword density in content.</li> <li>• Identifying and analyzing HTML Language parameter Tag in a web content.</li> <li>• Ensuring Unicode format.</li> <li>• Ensuring keyword relevancy.</li> <li>• Identifying and eliminating Canonical /Plagiarism issues.</li> <li>• Familiarity with 80/20 Rule/Cocktail party rule/ Content Golden rule.</li> <li>• Implementing Content Semantics through Knowledge Graph, applying the algorithms Hummingbird, RankBrain, Brandy, etc.</li> <li>• Knowledge in Content publishing policy and Digital Millennium Copyright Act (DMCA).</li> </ul>
<b>Nature of Appointment</b>	Initially for a period of <b>1 year</b> on contract basis (likely to be extended requirement /performance)

**Age Relaxation for submission of application:**

5 years for candidates belonging to SC/ST and 3 years for OBC candidates.

**Mode of Selection:**

The selection will be on the basis of an interview conducted by the University.

**Venue of Interview:**

The Interview will be conducted at Thiruvananthapuram only.

**General Instructions:**

- I. Scanned copy of the documents to prove age, qualifications, experience, etc. should be uploaded along with online application and originals to be produced as and when called for. **Applications without attaching the above documents shall be summarily rejected.** No further chance will be given for submitting the same.
- II. Candidates, who are in the service of the Government of India or any of the State Governments, etc. while applying, should obtain a No Objection Certificate from their Head of Office or Department and keep it with them. If candidates fail to produce the No Objection Certificate as and when called for, his/her candidature will stand canceled.



- III. 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. No deviation whatsoever from the filled in data will be entertained.** 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
- IV. Applications submitted without fulfilling 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.
- V. In case any discrepancy / ambiguity in the process of selection, the decision of the University shall be final and binding.
- VI. **Consequent up on adoption of self- certification provisions 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.**
- VII. **Canvassing in any form will entail the cancellation of candidature.**
- VIII. Appointment from the ranked list will be made in accordance with rules of reservation prescribed in the Rules 14 to 17 of Part II of Kerala State and Subordinate Services Rules, 1958 and in accordance with the rules made for the purpose from time to time

#### **How to Apply:**

1. Applications shall be submitted online latest on **21/08/2022**. The application form is available at <https://www.duk.ac.in/careers>.
2. The application fee for the post shall be Rs. 200 /- (Fee will be exempted for SC/ST/Differently-abled Candidate). The mode of payment is available in the recruitment portal.
3. The applications received after the last date fixed or the incomplete applications or the applications without filling the relevant field will be summarily rejected.
4. 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.
5. The candidates are advised to check their registered e-mails regularly after the last date fixed for the submission of the application.
6. 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**

