

**KERALA UNIVERSITY OF DIGITAL SCIENCES, INNOVATION AND TECHNOLOGY**  
(formerly IIITMK)

Technocity Campus, Kuracode, Mangalapuram, Thonnakkal P.O.,  
Thiruvananthapuram – 695 317, Kerala  
Phone: 0471-2788000, Website: [www.duk.ac.in](http://www.duk.ac.in), E-mail: info@duk.ac.in

No. KUDSIT/249/AR AD/2021

Technocity Dated: 29.10.2021

**NOTIFICATION**

Kerala University of Digital Sciences, Innovation and Technology invite applications from qualified Indian Citizens for appointment to the following posts (on a contract basis) for the implementation of various project of the University. Candidates shall apply online through the Recruitment Portal. The guidelines for the submission of applications are available in the recruitment portal.

**DETAILS OF POST, QUALIFICATION, AND EXPERIENCE REQUIRED,**

**I.**

<b>Job Code</b>	: SE/112021/249
<b>Name of Post</b>	: Software Engineer
<b>No. of Vacancies</b>	: 01 no.
<b>Remuneration</b>	: Rs. 40,000 – Rs. 50,000/- (Consolidated) based on experience
<b>Age</b>	: Should not exceed 35 Years as on the last date for submission of application
<b>Essential Educational Qualification</b>	B.Tech. (IT)/B.Tech. (CS)/ MCA/M.Sc. in Computer Science/PGDIT from a recognized University/Educational Institution.
<b>Essential Experience</b>	A Minimum of 4 years of total experience with Minimum 2 years' experience in developing Web applications and 6 months of proven experience in developing Web based GIS applications in a reputed institution
<b>Essential skillsets</b>	1) Proficiency in PHP, HTML, CSS, JavaScript and GIT 2) Strong understanding of spatial data management 2) Knowledge in working with PostgreSQL and PostGIS. 3) Good communication skill
<b>Nature of Appointment</b>	Initially for 1 year on contract basis.

## II.

<b>Job Code</b>	: SEMA/112021/249
<b>Name of Post</b>	: <b>Software Engineer (Mobile Application)</b>
<b>No. of Vacancies</b>	: <b>01 no.</b>
<b>Remuneration</b>	: <b>Rs. 40,000 – Rs. 50,000/-(Consolidated) based on experience</b>
<b>Age</b>	: Should not exceed <b>35 Years</b> as on the last date for submission of application
<b>Essential Educational Qualification</b>	B.Tech. (IT)/B.Tech. (CS)/ MCA/M.Sc. in Computer Science/PGDIT from a recognized University/Educational Institution.
<b>Essential Experience</b>	A Minimum of 4 years total experience in mobile application development with more than two years of proven experience in developing mobile based GIS applications in a reputed institution
<b>Essential skillsets</b>	<ol style="list-style-type: none"><li>1. Proficiency in PHP, HTML, CSS, JavaScript and GIT</li><li>2. Knowledge in working with PostgreSQL and PostGIS.</li><li>3. Good communication skill</li></ol>
<b>Nature of Appointment</b>	Initially for 1 year on contract basis.

## III.

<b>Job Code</b>	: JSA/112021/249
<b>Name of Post</b>	: <b>Junior System Administrator</b>
<b>No. of Vacancies</b>	: <b>01 no.</b>
<b>Remuneration</b>	: <b>Rs. 35,000 /- (Consolidated)</b>
<b>Age</b>	: Should not exceed <b>35 Years</b> as on the last date for submission of application
<b>Essential Educational Qualification</b>	B.Tech. (IT)/B.Tech. (CS)/ MCA/M.Sc. in Computer Science from a recognized University/Educational Institution.
<b>Essential Experience</b>	A Minimum of 3 years total relevant experience in System Administration in a reputed institution

<b>Essential skillset:</b>	<ol style="list-style-type: none"> <li>1. Experience in Linux system administration</li> <li>2. Experience in deploying and managing application in different environments including cloud</li> <li>3. Experience in database administration</li> <li>4. Knowledge of Apache Tomcat, DNS, DHCP, server virtualization, SAN and NAS technologies</li> <li>5. Knowledge of TCP/IP networking</li> </ol>
<b>Nature of Appointment</b>	Initially for 1 year on contract basis.

#### IV.

<b>Job Code</b>	: SDE/112021/249
<b>Name of Post</b>	: Senior DevOps Engineer
<b>No. of Vacancies</b>	: 01 no.
<b>Remuneration</b>	: Rs.80,000 - Rs. 1,00,000/- <b>(Consolidated) based on expertise &amp; experience</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. (IT)/B.Tech. (CS)/ MCA/M.Sc. in Computer Science/PGDIT from a recognized University/Educational Institution.
<b>Essential Experience</b>	A Minimum of 8 years total experience with more than five years' proven experience in developing and handling Web based GIS applications in a reputed institution.
<b>Essential Experience</b>	<ol style="list-style-type: none"> <li>1. Proficiency in PHP, Python, Big data technologies, HTML, CSS, JavaScript and bash scripts</li> <li>2. Experience in designing, implementing, and documenting scalable and highly available solutions in AWS</li> <li>3. Configuring and managing ArcGIS enterprise server and ArcGIS connected desktop license management</li> <li>4. Experience supporting technology in a large-scale enterprise environment</li> <li>5. Strong understanding of microservice architectures, principles and patterns.</li> <li>6. Experience with containerization related management stacks like Docker and virtualization technologies like VMware, KVM</li> </ol>

	<p>7. Knowledge in working with PostgreSQL and MySQL clustering.</p> <p>8. Good understanding of basics: Linux, TCP/IP network, etc.</p> <p>9. Good communication skill.</p>
<b>Nature of Appointment</b>	Initially for 1 year on contract basis.

V.

<b>Job Code</b>	: SSE/112021/249
<b>Name of Post</b>	: Senior Software Engineer
<b>No. of Vacancies</b>	: 01 no.
<b>Remuneration</b>	: Rs.80,000 - Rs. 1,00,000/- <b>(Consolidated) based on expertise &amp; experience</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. (IT)/B.Tech. (CS)/ MCA/M.Sc. in Computer Science/PGDIT from a recognized University/Educational Institution.
<b>Essential Experience</b>	A minimum of 8 years total experience in Web and Mobile Application development having more than five years' proven experience in developing Web and Mobile based GIS applications in a reputed institution
<b>Essential Experience</b>	<ol style="list-style-type: none"> <li>1. Experience in Web and Mobile application development.</li> <li>2. Experience in developing GIS applications.</li> <li>3. Proficiency in front-end and back-end web technologies</li> <li>4. Experience in designing digital/IT Enterprise architecture</li> <li>5. Experience in techno-commercial communication and documentation</li> <li>6. Experience in working with RDBMS and Spatial Databases.</li> <li>7. Good communication skill.</li> </ol>
<b>Nature of Appointment</b>	Initially for 1 year on contract basis.

## **Age Relaxation:**

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

## **Mode of Selection:**

- I. The selection will be based on an interview.

## **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.** 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. Canvassing in any form will entail the cancellation of candidature.

## **How to Apply:**

- i. Applications shall be submitted online latest on 20.11.2021. 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.

**Sd/-**

**Registrar**