

No. KUDSIT/571/AR AD/2022

Technocity, Dated: 23.08.2022

**NOTIFICATION**

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 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, EXPERIENCE ETC. REQUIRED**
**I.**

<b>Job Code</b>	: <b>SE/072022/571</b>
<b>Name of Post</b>	: <b>Software Engineer</b>
<b>Name of Project</b>	: <b>WISE/VRCLC</b>
<b>No. of Vacancies</b>	: <b>02</b>
<b>Remuneration</b>	: <b>Rs. 30,000/- 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. (CS)/B.Tech. (IT)/ MCA/M.Sc. in Computer Science from a recognized University/Educational Institution.
<b>Essential Experience</b>	Minimum of 2 years of experience in developing Web applications.
<b>Essential skillset</b>	1) Proficiency in PHP, HTML, CSS, JavaScript, Python, Django. 2) Knowledge in working with PostgreSQL and SQL. 3) Good communication skills. <b>Desirable:</b> Knowledge in REACT, Angular JS, Mongo DB
<b>Nature of Appointment</b>	Initially for 1 year on contract basis

**II.**

<b>Job Code</b>	: <b>SRS/072022/571</b>
<b>Name of Post</b>	: <b>Senior Research Scientist</b>
<b>Name of Project</b>	: <b>CEPIA</b>
<b>No. of Vacancies</b>	: <b>01</b>
<b>Remuneration</b>	: <b>Rs. 50,000/- Consolidated</b>
<b>Age</b>	: Should not exceed <b>45 Years</b> as on the last date for submission of application.
<b>Essential Educational Qualification</b>	PhD in Computer Science or allied areas with good academic performance from a recognized University/ Educational Institution. Candidates who have submitted PhD thesis can also apply along with proof of Thesis Submission.



<b>Essential Experience</b>	At least 3 years relevant experience in a research/ development/ teaching from reputed institutions with peer reviewed journal publications.
<b>Essential skillset</b>	The selected candidate would be responsible for carrying out cutting-edge research in the broad area of AI, and Cognitive Computing related to Brain-Computer Interfaces (BCI). The candidate is expected to work independently and also in collaboration with post-graduate students and other researchers and produce high-quality research results that lead to publications in top conferences and journals. Ability to lead, guide, and coordinate research works in integrated interdisciplinary areas. <b>Desirable:</b> Research/experience in any two of the following areas: (a) Pattern Recognition (b) Digital Image/ Signal Processing (c) Natural Language Processing
<b>Nature of Appointment</b>	Initially for 1 year on contract basis

### III

<b>Job Code</b>	: <b>AIS/072022/571</b>
<b>Name of Post</b>	: <b>AI Specialist</b>
<b>Name of Project</b>	: <b>Capacity Building in AI and Data Analytics</b>
	: <b>01</b>
<b>No. of Vacancies</b>	: <b>Rs. 40,000 – 50,000/- Consolidated</b>
<b>Remuneration</b>	: Should not exceed <b>45 Years</b> as on the last date for submission of application.
<b>Age</b>	
<b>Essential Educational Qualification</b>	MTech. (CS)/ME. (CS)/ MCA/M.Sc./MPhil in Computer Science from a recognized University with good academic performance and Research Experience with Minimum of 4 years of experience with industry/teaching <b>Or</b> B.Tech(CS/IT) from a recognized University/Educational Institution with minimum 6 years of experience in Industry /teaching.
<b>Essential Experience</b>	Strong working experience of Machine Learning, Data Analytics and Python.
<b>Responsibilities</b>	<ul style="list-style-type: none"> <li>• Lead AI and Data analytics projects, Integration and deployment.</li> <li>• Coordinate and conduct training sessions, practical use cases and assignments</li> </ul> <b>Desirable:</b> Deep learning, NLP, PHP, Good articulation, interpersonal and communication skills
<b>Nature of Appointment</b>	Initially for 1 year on contract basis



## IV

<b>Job Code</b>	: <b>RS/072022/571</b>
<b>Name of Post</b>	: <b>Research Scientist</b>
<b>Name of Project</b>	: <b>CEBC</b>
<b>No. of Vacancies</b>	: <b>01</b>
<b>Remuneration</b>	: <b>Rs. 40,000/- Consolidated</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>	MTech. (CS)/ME. (CS)/ MCA/M.Sc./MPhil in Computer Science from a recognized University/Educational Institution with good academic performance and Research Experience
<b>Essential Experience</b>	Minimum of 4 years of experience (which includes the work of PhD) in Speech Recognition and NLP, a Good Understanding of Deep Learning and machine learning techniques.
<b>Essential skillset</b>	Ability to understand, design and implement research problems. Document Review Functional and Technical Specification. <b>Desirable:</b> Knowledge of different speech data acquisition techniques
<b>Nature of Appointment</b>	Initially for 1 year on contract basis

## V

<b>Job Code</b>	: <b>RA/072022/571</b>
<b>Name of Post</b>	: <b>Research Associate</b>
<b>Name of Project</b>	: <b>CEBC</b>
<b>No. of Vacancies</b>	: <b>01</b>
<b>Remuneration</b>	: <b>Rs.30,000/- 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>	M.Tech in CS/EC with specialization in signal processing or Machine Learning and Artificial Intelligence from a recognized University/Educational Institution.
<b>Essential Experience</b>	Minimum Two years of experience in Signal processing.
<b>Essential skillset</b>	Strong Knowledge of data acquisition, processing and signal processing techniques <b>Desirable:</b> Knowledge of BCI and BCI data acquisition techniques for language processing.
<b>Nature of Appointment</b>	Initially for 1 year on contract basis

**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 based on an interview.

## 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 short listing for interview / selection / will be provisional and subject to physical verification of the documents.**
- VII. 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.
- VIII. Canvassing in any form will entail the cancellation of candidature.

## How to Apply:

- I. Applications shall be submitted online latest on **05.09.2022**. 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**

