

Curating a responsible digital world

Kerala University of Digital Sciences, Innovation and Technology (Digital University) Technocity Campus, Mangalapuram, Thonnakkal PO, Thiruvananthapuram, Kerala - 695 317 Tel: +91- 471- 2788000 Email: info@duk.ac.in www.duk.ac.in

No. KUDSIT/573/SO AD/2023

Technocity, Dated 20.10.2023

## **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). Candidates shall apply online through the Recruitment Portal. The guidelines for submission of applications are available in the recruitment portal.

DETAILS OF POST, QUALIFICATION, EXPERIENCE REQUIRED, etc.

I.

Job Code	: PC/102023/573	
Name of Post	Project Consultant	
Name of Project	CEBC	
No. of Vacancies	01	
Remuneration	Rs.40,000 to Rs. 45,000 (Consolidated)based on experience	
Age	Should not exceed 40 Years as on the last date for submission of application.	
Essential Educational Qualification	M.Tech.(CS/Electronics)/ME(CS/Electronics)/MCA/M.Sc./MPhil/Ph.D in Computer Science or allied areas from a recognized University/Educational Institution. Candidates who have submitted Ph.D thesis can also apply.	
Essential Experience	Minimum of 3 years of experience in Research/industry/teaching	
Desirable Skill	Experience in EEG/ERP/PSG/ECG Analysis tools set Programming and statistical modelling: Python/R/MATLAB, machine learning, automation and visualization	
	<ul> <li>The selected candidate would be responsible for carrying out cutting-edge research in the broad areas of AI and Cognitive Computing related to biomedical signal processing, medical Imaging and Brain</li> </ul>	

Job Description	<ul> <li>Computer Interfaces (BCI).</li> <li>Ability to lead, guide, and coordinate research works and deliver workshops/tutorials and conduct training on advanced EEG signal processing techniques.</li> <li>Ability to understand, design and implement research projects.</li> <li>Evaluate and provide feedback on Research proposal submissions.</li> <li>Document Review on Functional and Technical Specification.</li> <li>Identify, plan and kickstart collaboration which augment existing expertise, infrastructure and skill sets.</li> <li>To ensure consultancy efforts are in line with the center's mission for maximum impact.</li> <li>Assist CEBC project by providing expert advice and problem-solving strategies</li> <li>Expect physical presence on campus at least 4-6 working days in a month and 40 hours in remote in a month.</li> </ul>
Nature of Appointment	Initially for 6 months on contract basis

# II.

Job Code:	RS/102023/573
Name of the Post	Research Scientist
Name of the Project	CEPIA
No. of Vacancies	01
Remuneration	Rs 40,000/ to Rs 50,000/(Consolidated)based on experience
Age	Should not exceed 45 years on the last date for submission of the application
	M.Tech/ ME / MCA/ M.Sc./ M.Phil./Ph.D in Computer Science or allied areas from a recognized University/ Research Centers
Essential Experience	Minimum 2 years of Research Experience in Computer Vision/Machine Learning from reputed Universities/organizations.



	Research Experience during Ph.D. will be considered.
Responsibilities	<ul> <li>Lead Medical Imaging especially Brain Computing projects</li> <li>Integration and deployment of the same in International levels</li> <li>Develop Biomarkers, Computer Aided Diagnosis Systems</li> <li>Coordinate and conduct research experiments, data collection, workshops etc. for the medical imaging centers</li> <li>Publish papers in International Journals</li> </ul>
Nature of Appointment	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 and highly experienced candidates.

#### **Mode of Selection:**

The selection will be based on a test and interview.

## **General Instructions**

- 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.
- 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.
- 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.
- In case any discrepancy / ambiguity in the process of selection , the decision of the University shall be final and binding.
- 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.

• Canvassing in any form will entail the cancellation of candidature.

# How to Apply:

- Applications shall be submitted online latest on 31.10.2023. through https://www.duk.ac.in/careers.
- The application fee for the posts shall be Rs. 200 /- (Fee will be exempted for SC/ST/Differently-abled Candidate). The mode of payment is available in the recruitment portal.
- The applications received after the last date fixed or the incomplete applications or the applications without filling the relevant field will be summarily rejected.
- 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.
- The candidates are advised to check their registered e-mails regularly after the last date fixed for the submission of the application.
- 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

\* This is a computer system (Digital File) generated letter. Hence there is no need for a physical signature.

