

No. KUDSIT/758/PRO/2023

Technocity, Dated 22.11.2023

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) 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. REQUIRE.

I

Job Code	JRF/112023/758
Name of Post	Junior Research Fellow
No. of Vacancies	01
Remuneration	Rs.29,500+16% HRA
Age	Below 30 years as on the date of notification.
Essential Educational Qualification	MTech in Electronics/Communication from a Recognized University /Educational Institution with a CGPA greater than 7.5.
Desirable skillset	<ul style="list-style-type: none"> • Algorithm Development in MATLAB environment, • Manuscript preparation, Technical Writing skills and related professional activities of the image computing laboratory. • Grant writing, Travel to collaborator sites. • In-depth knowledge of MS Office (Excel, Word, PowerPoint) • The candidate should have a strong command of the English language (written & verbal). • Behavioral competencies like leadership, teamwork, flexibility, and initiative are expected



Responsibilities	<ul style="list-style-type: none"> • Data collection and analysis as part of the completion of the project. • To conduct Brain Oximetry experiments on patient and control data. • Statistical analysis on the parametric maps. • Publish reports.
Nature of Appointment	On contract basis for 1 Year. However, the term may be extended further based on the performance and project requirements.

II.

Job Code	JRFP/112023/758
Name of Post	Junior Research Fellow
No. of Vacancies	01
Remuneration	Rs.29,500+16% HRA
Age	Below 30 years as on the date of notification.
Essential Educational Qualification	M.Sc. in Applied Physics from a Recognized University /Educational Institution with CGPA greater than 7.5.
Desirable skillset	<ul style="list-style-type: none"> • Thorough understanding on MR Physics. • Algorithm Development in MATLAB/Python environment • Manuscript preparation, Technical Writing skills and related professional activities of the image computing laboratory. • In-depth knowledge of MS Office (Excel, Word, PowerPoint) • The candidate should have a strong command of the English language (written & verbal). • Behavioral competencies like leadership, teamwork, flexibility, and initiative are expected
	<ul style="list-style-type: none"> • Data collection and analysis as part of the completion of



Responsibilities	<p>the project</p> <ul style="list-style-type: none"> • Algorithm development on time series MRI data analysis. • Statistical analysis on the parametric maps. • Publish reports.
Nature of Appointment	On contract basis for 1 Year. However, the term may be extended further based on the performance and project requirements.

III.

Job Code	RA/112023/758
Name of Post	Research Associate (III)
No. of Vacancies	01
Remuneration	Rs.52,000 + 16% HRA
Age	Below 40 years as on the date of notification.
Essential Educational Qualification & Experience	PhD or equivalent degree or having 3 years of research/ teaching experience after MTech with at least one research paper in Science Citation Indexed (SCI) journal. The relevant background should be in any of the areas related to Computational Methods/ Image analysis/ Signal processing/ Optimization/ Medical imaging/ Biomedical Engineering.
Desirable skillset	<ul style="list-style-type: none"> • Algorithm Development in MATLAB environment, • Manuscript preparation, Technical Writing skills and related professional activities of the image computing laboratory. • In-depth knowledge of MS Office (Excel, Word, PowerPoint) • The candidate should have a strong command of the English language (written & verbal). • Behavioral competencies like leadership, teamwork, flexibility, and initiative are expected
	<ul style="list-style-type: none"> • Grant/ Proposal writing. • Travel to collaborator sites and organize meetings. • Data collection and analysis as part of the completion of



Responsibilities	<p>the project.</p> <ul style="list-style-type: none"> • To conduct Brain Oximetry experiments on patient and control data. • Algorithm development on time series MRI data analysis. • Statistical analysis on the parametric maps. • Publish reports.
Nature of Appointment	On contract basis for 1 Year, However, the term may be extended further based on the performance and project requirements.

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 a test and/or Interview

Venue of Test/Interview:

The test /Interview will be conducted in Thiruvananthapuram district only.

Job Location

For all posts will be at Thiruvananthapuram

General Instructions

1. 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.
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. 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.

3. 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.
4. In case any discrepancy / ambiguity in the process of selection, the decision of the University shall be final and binding.
5. 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.
6. Canvassing in any form will entail the cancellation of candidature.

How to Apply:

1. Applications shall be submitted online latest on 07/12/2023. The application form is available at <https://www.duk.ac.in/careers>.
2. The applications received after the last date fixed or the incomplete applications or the applications without filling the relevant field will be summarily rejected.
3. 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.
4. The candidates are advised to check their registered e-mails regularly after the last date fixed for the submission of the application.
5. 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.

