

No.KUDSIT/332/ARAD/2021

Technocity, Dated: 06.12.2021

NOTIFICATION

Kerala University of Digital Sciences, Innovation and Technology invites applications from qualified Indian citizens for appointment to the following posts (on 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 ETC.REQUIRED
I.(a)

Job Code Name of Post Name of Centre No. of Vacancies Remuneration Age	: RAAI/122021/332 : Research Associate (Artificial Intelligence) : Knowledge Centre for Software Engineering and Project Management : 01 : 30,000/- (Consolidated) : Should not exceed 40 Years as on the last date for submission of application
Job Description	<ul style="list-style-type: none"> The selected candidate is expected to work on research and development activities using AI and ML based technologies, support in research work, development of AI/ML based application, support in data collection etc. The candidate should have good knowledge of AI/ Machine Learning and Python.
Essential Educational Qualification	MTech in Computer Science/IT/ Electronics/Electrical Engineering/Industrial Engineering or MSc in Computer Science/Computational Science/ Electronics/Mathematics/ Statistics/ Operations Research / MCA from a recognized University/Educational Institution.
Essential Experience	Minimum 1 year of relevant experience in AI/ML based projects in an Academic/ Research institution or industry.
Desirable	<ul style="list-style-type: none"> A basic understanding of Linux Excellent oral communication and writing skills Knowledge in Time series, LSTM, RNN, Logistic Regression, Naïve Bayes, Random Forest, etc., Experience in preparing research publications/case studies/reports.
Nature of Appointment	On contract (initially for a period of 6 months which is likely to be extended on the basis of performance / requirement.)



I. (b)

Job Code	: RAAD/122021/332
Name of Post	: Research Associate (Application Development)
Name of Centre	: Knowledge Centre for Software Engineering and Project Management
No. of Vacancies	: 01
Remuneration	: Rs. 30,000/- (Consolidated)
Age	: Should not exceed 40 Years as on the last date for submission of application
Job Description	The selected candidate is expected to assist development of various web based applications initiated in the Centre, software testing, provide support in the data collection stages, assist in preparation of technical project documents and reports.
Essential Educational Qualification	M.Tech Computer Science/ IT / Electronics/Electrical/Industrial Engg. or MSc Computer Science/Information Technology/Computational Science/ Electronics/ Software Engineering or MCA from a recognized University/Educational Institution.
Essential Experience	Minimum 1 year experience in web-based application development using PHP and adequate knowledge in JS & jQuery in an academic/research institution or industry.
Desirable Experience / skills	<ul style="list-style-type: none"> • Good knowledge of PHP, HTML5, JavaScript and jQuery. • Deep knowledge in back-end development. • Familiarity with any PHP framework is desirable. • Excellent oral communication and writing skills are necessary. • Prior knowledge in full stack development would be considered added advantage.
Nature of Appointment	On contract (initially for a period of 6 months which is likely to be extended on the basis of performance / requirement.)

I.(C)

Job Code	: PA/122021/332
Name of Post	: Project Assistant
Name of Centre	: Knowledge Centre for Software Engineering and Project Management
No. of Vacancies	: 01 no.
Remuneration	: 25,000/- (Consolidated)
Age	: Should not exceed 40 Years as on the last date for submission of application
Job Description	<ul style="list-style-type: none"> • The selected candidate is expected to assist in data collection and analysis, preparation of reports, organizing of training programs • Excellent oral communication and writing skills are necessary.



Essential Educational Qualification	MBA/PGDBM (2 years)/ MTech in Computer Science/IT/ Electronics/Electrical Engineering/Industrial Engineering or MSc in Computer Science/Computational Science/Electronics/Mathematics/Statistics/Operations Research/Data Science or MCA from a recognized University/Educational Institution
Essential Experience	Minimum 1 Year work/internship experience in data collection and analysis/ research/ preparation of reports in an Academic/Research Institution or Industry.
Desirable	<ul style="list-style-type: none"> • Good knowledge of using word processing and spreadsheet applications • Basic knowledge in SPSS/R
Nature of Appointment	On contract (initially for a period of 6 months which is likely to be extended on the basis of performance / requirement.)

I. (d)

Job Code	: SRA/122021/332
Name of Post	: Senior Research Associate
Name of Centre	: Knowledge Centre for Software Engineering and Project Management
No. of Vacancies	: 01 no.
Remuneration	: Rs. 45,000/- (Consolidated)
Age	: Should not exceed 40 Years as on the last date for submission of application
Job Description	<ul style="list-style-type: none"> • The selected candidate is expected to support in research & development, support lab sessions, provide teaching support, manage Course LMS, managing assignments, • The candidate should have strong knowledge and hands-on experience in web-based application development • Coding skills in PHP, Laravel, JavaScript etc., for developing software applications.
Essential Educational Qualification	M.Tech Computer Science/M.Tech IT from a recognized University/ Educational Institution
Essential Experience	Minimum 5 years relevant experience in Research and Development in an academic/ research institution or industry and Experience in developing software applications for government departments/educational institutions.
Desirable	<ul style="list-style-type: none"> • Experience in coordinating and technical support of trainings. • Good written & oral communication skills. • Experience in teaching/ lab assistance. • Published research papers in Software Engg/ Cybersecurity/ Software Quality/ Software Project Management.
Nature of Appointment	On contract (initially for a period of 1 year which is likely to be extended on the basis of performance / requirement.)



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 Test and/ or interview.

Venue of Test/Interview

The Test /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.**
- 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 canceled. 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 **25.12.2021** The application form is available at **<https://www.duk.ac.in/careers>**.
- ii. The application fee for all 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.
- iii. The applications received after the last date fixed or the incomplete applications or the applications without filling the relevant field will be summarily rejected.
- iv. 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.
- v. The candidates are advised to check their registered e-mails regularly after the last date fixed for the submission of the application.
- vi. 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

