

No. KUDSIT/835/AD AIV/2023
 05.06.2024

Technocity, Dated

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 KSAAC 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, EXPERIENCE ETC. REQUIRE.

I

Job Code	PT/062024/835
Name of Post	Penetration Tester
No. of Vacancies	02
Remuneration	Rs.40,000 - 50,000 (consolidated)
Age	Should not exceed 40 years as on the last date for submission of application
Essential Educational Qualification	Graduate from any recognized University/Educational Institution
Essential Experience	1-4 years of relevant experience in penetration testing of web/mobile apps or infrastructure auditing.
Desirable skillset	<ul style="list-style-type: none"> • Security related certifications of international repute like CEH/CHFI/CCSE/CPENT/LPT/OSCP, etc. • Fair knowledge of network and systems technologies, firewalls & networking devices and writing technical reports • Good communication skill



Job Description	<ul style="list-style-type: none"> • Conduct VAPT on systems, network, and applications. • Work closely with various Development and other operational teams and conduct security auditing on different approaches including Black Box, White Box. • Use a variety of tools and techniques to perform application layer attacks. Identify and exploit security vulnerabilities to gain unauthorized access and escalate privileges. • Document and communicate findings, including detailed reports of vulnerabilities and recommended remediation steps. Collaborate with clients or internal teams to prioritize and address identified vulnerabilities and security gaps. • Perform source code reviews and assess application security. • Ensure mobile applications comply with security and privacy standards and follow industry best practices.
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	CSE/062024/835
Name of Post	Cyber Security Engineer
No. of Vacancies	01
Remuneration	Rs.45,000 - 55,000 (consolidated)
Age	Should not exceed 40 years as on the last date for submission of application
Essential Educational Qualification	MTech (Any Branch) OR MSc in Cyber Security/Computer Science OR MCA from a recognized University/Educational Institution
Essential Experience	1-3 years of relevant experience in teaching Networking / Cyber Security related subjects OR Infrastructure Auditing OR VAPT OR Networking Configuration in a reputed Educational Institution/Industries.
Desirable	<ul style="list-style-type: none"> • Exceptional communication skill • Security related certification of international repute like



skillset	<p>CEH/CHFI/CCSE/CPENT/OSCP, etc.</p> <ul style="list-style-type: none"> • Good knowledge of OS, network technologies, networking devices and writing technical reports.
Job Description	<ul style="list-style-type: none"> • Develop Course Material: Design and develop material and exercises for cyber security training programs, ensuring they align with industry standards and best practices. • Conduct Training Sessions: Deliver engaging lectures, demonstrations, and hands-on lab exercises to students or professionals to teach fundamental and advanced concepts in cyber security. • Conduct Infrastructure Auditing: Conduct thorough assessment of an organization's IT infrastructure to identify security risks, ensure regulatory compliance, and optimize operational efficiency. • Lab Setup and Maintenance: Set up and maintain the cyber security lab environment, including configuring network infrastructure, virtual machines, and security tools to support practical exercises. • Mentoring and Support: Provide guidance and support to students or professionals during lab exercises, assisting them in troubleshooting technical issues and reinforcing security principles. • Assessments and Evaluations: Develop and administer assessments, exams, and practical assignments to evaluate students' comprehension and practical skills in cyber security
Nature of Appointment	<p>On contract basis for 1 Year. However, the term may be extended further based on the performance and project requirements.</p>

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 20/06/2024. 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.

