

No. KUDSIT/442/SO AD/2023

Dated: 08.08.2023

NOTIFICATION

Kerala University of Digital Sciences, Innovation and Technology invites applications from qualified Indian Citizens for appointment to the following post (on a contract basis) for the KSAAC project of this 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, AND EXPERIENCE REQUIRED
I.

Job Code Name of Post No. of Vacancies Remuneration Age	:LA/082023/442 : Lead Auditor : 01 no. : Rs.70,000 - 80,000 (Consolidated) : Should not exceed 40 Years as on the last date for submission of Application.
Essential Educational Qualification	BTech (Any Branch) OR MSc in Cyber Security/Computer Science OR MCA from a recognized University/Educational Institution
Essential Experience	<ul style="list-style-type: none"> Five years of relevant experience in security auditing of applications and systems in a reputed organisation.
Desirable	<ul style="list-style-type: none"> Security related certifications of international repute like CEH/CHFI/CCSE/CPENT/OSCP/CISA/CISSP, etc. Fair knowledge of network and systems technologies, firewalls & networking devices and writing technical reports
Job Description	<ul style="list-style-type: none"> Efficient in auditing the information security systems. Skillful at leading, guiding and managing team activities. Knowledge and experience in industry best risk management frameworks Implementing & monitoring Compliance with Information Security policies & procedures Developing Information Security policies, processes & procedures Conducting Compliance review programs Information Security Governance & Enterprise Risk Management Performing Risk Assessment programs & defining strategies to address the identified risks Developing Risk Treatment plans Planning & conducting regular Internal Audits Participating in Information Security External Audits Conducting regular Vulnerability Assessment Programs Developing Service Metric Reports and Management Reporting Developing Business Continuity plan for each and every project & conducting Business Impact Analysis
Nature of Appointment	Initially for 1 year on contract basis.



II.

Job Code Name of Post No. of Vacancies Remuneration Age	: SA/082023/442 : Security Auditor : 01 no. : Rs.60,000 (Consolidated) : Should not exceed 40 Years as on the last date for submission of Application.
Essential Educational Qualification	BTech (Any Branch) OR MSc in Cyber Security/Computer Science OR MCA from a recognized University/Educational Institution
Essential Experience	<ul style="list-style-type: none"> • Four years of relevant experience in security auditing the information security systems in a reputed organisation.
Desirable	<ul style="list-style-type: none"> • Security related certifications of international repute like CEH/CHFI/CCSE/CPENT/OSCP/CISA/CISSP, etc. • Fair knowledge of network and systems technologies, firewalls & networking devices and writing technical reports
Job Description	<ul style="list-style-type: none"> • Develop and maintain information and cyber security policy, procedures to support organization information security program • Translate information security program into specific actions which shall include security awareness, security infrastructure, security incident response and risk management • Work closely with IT and other functional teams and monitor implementation of information security projects and controls for new or identified deficiencies • Conduct information security risk assessment on an ongoing basis and report any significant risks to ISC • Manage VAPT/config audit for IT Infra and application and ensure vulnerabilities are fixed within regulatory timeframe • Conduct security assessment for new vendors during onboarding and ongoing basis to ensure information and cybersecurity is not compromised • Manage and maintain BCP/DR including conducting annual drills
Nature of Appointment	Initially for 1 year on contract basis.

III.

Job Code Name of Post No. of Vacancies Remuneration Age	:PT/082023/442 : Penetration Tester : 01 no. : Rs.40,000 - 50,000 (Consolidated) : Should not exceed 40 Years as on the last date for submission of Application.
Essential Educational Qualification	BTech (Any Branch) OR MSc in Cyber Security/Computer Science OR MCA from a recognized University/Educational Institution
Essential Experience	<ul style="list-style-type: none"> • 1-3 years of relevant experience in penetration testing of web/mobile apps or infrastructure auditing.
Desirable	<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
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. <ul style="list-style-type: none"> 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	Initially for 1 year on contract basis.

IV.

Job Code Name of Post No. of Vacancies Remuneration Age	: SAA/082023/442 : Security Analyst : 01 no. : Rs.40,000 - 50,000 (Consolidated) : Should not exceed 40 Years as on the last date for submission of Application.
Essential Educational Qualification	BTech (Any Branch) OR MSc in Cyber Security/Computer Science OR MCA from a recognized University/Educational Institution
Essential Experience	<ul style="list-style-type: none"> 1-3 years of relevant experience in penetration testing or system and network administration or network security.
Desirable	<ul style="list-style-type: none"> Security related certifications of international repute like CEH/CHFI/CCSE/CPENT/OSCP, etc. Fair knowledge of network and systems technologies, firewalls & networking devices and writing technical reports
Job Description	<ul style="list-style-type: none"> Conduct penetration testing and vulnerability assessments on systems, networks, applications and IT infrastructure to identify security weaknesses. Collaborate with security and IT teams, security auditors and penetration testers to prioritize and address identified vulnerabilities and security gaps. Identify and exploit misconfigurations in systems, services, and infrastructure. Research and stay updated on the latest attack techniques, vulnerabilities, and exploitation methods. Document and communicate findings, including detailed reports of vulnerabilities and recommended remediation steps. Develop and maintain scripts, tools, and methodologies to streamline and improve the efficiency of offensive security testing.
Nature of Appointment	Initially for 1 year on contract basis.

V.

Job Code Name of Post No. of Vacancies Remuneration Age	: CSLI/082023/442 : Cyber Security Lab Instructor : 01 no. : Rs.30,000 - 35,000 (Consolidated) : Should not exceed 40 Years as on the last date for submission of Application.
Essential Educational Qualification	BTech (Any Branch) OR MSc in Cyber Security/Computer Science OR MCA from a recognized University/Educational Institution
Essential Experience	<ul style="list-style-type: none"> 1-2 years of relevant experience in conducting lab on Networking / Cyber Security related subjects OR VAPT OR Networking Configuration and Systems Maintenance in a reputed Educational Institution OR Industries.
Desirable	<ul style="list-style-type: none"> Security related certification of international repute like CEH/CHFI/CCSE/CPENT/OSCP, etc. Fair knowledge of network and systems technologies, firewalls & networking devices and writing technical reports
Job Description	<ul style="list-style-type: none"> Develop Lab Course Material: Design and develop lab 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. 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.

	<ul style="list-style-type: none"> • Lab Instruction: Provide clear and concise instructions on using security tools, conducting vulnerability assessments, performing penetration testing, and analyzing security incidents. • 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. • Stay Current: Continuously update your knowledge and skills in cyber security to ensure you are up to date with the latest threats, vulnerabilities, and countermeasures.
Nature of Appointment	Initially for 1 year on contract basis.

Note:

Age relaxation for submission of applications: 5 years for candidates belonging to SC/ST and 3 years for OBC candidates. Age may be further relaxed in case of candidates with exceptional experience.

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 the Thiruvananthapuram district only.

General Instructions

1. Those who applied against notification no. KUDSIT/442/SO AD/2023 dt 07.07.2023 needn't apply again. There applications will be considered while processing this Notification.
2. 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.
3. 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 cancelled.
4. 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 doesnot fulfil 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.
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. In case of any discrepancy / ambiguity in the process of selection, the decision of the University shall be final and binding.
7. 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 selection / appointment will be provisional and subject to physical verification of the documents.
8. 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.
9. Canvassing in any form will entail the cancellation of candidature.

How to Apply:

- Applications shall be submitted online latest on 15.08.2023. The application form is available at <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 about 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

