

No.KUDSIT/478/ADMIN ASSISTANT/2025

Dated:20.08.2025

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 one year for the research/consultancy/development and training activities under the Kerala Blockchain Academy University initiative (<https://kba.ai/>). Candidates shall apply online through the Recruitment Portal. The guidelines for the submission of applications are available in the portal.

DETAILS OF POST, QUALIFICATION, EXPERIENCE ETC. REQUIRE.

I.Senior Research Scientist(Blockchain & Web3 Projects)

Designation	Senior Research Scientist(Blockchain & Web3 Projects)
Job Code	SRS/082025/478
Number of Vacancies	Four
Remuneration	Rs. 80,000 – 1,00,000/per month, depending on the experience and qualifications(Consolidated)
Essential Qualification and Experience	<ul style="list-style-type: none"> • M.Tech/ME or M.Sc. in Computer Science/IT or MCA with at least 60% marks. • Minimum 6 years of experience in the IT Industry/Government Sector/ PSU/State or Central Universities, in Blockchain Development/Research.
Desirable Experience	<ul style="list-style-type: none"> • At least five years of experience in Public & private Blockchain. • At least 3 years of experience in Blockchain Project Management/Research activities (Blockchain)/Experience in building or leading capacity-building initiatives or tech-driven knowledge platforms. • Exposure to national or international collaborations, proposal writing, and coordination of tech-focused events or initiatives.



Age	Should not exceed 45 Years on the last date fixed for the submission of application.
Job description	<ul style="list-style-type: none"> • Lead and manage blockchain projects from conception through deployment, ensuring alignment with strategic goals and timelines across public and private blockchain infrastructures. • Conduct in-depth blockchain research to evaluate emerging technologies, use cases, and innovations, and translate findings into actionable insights and solutions. • Design and implement capacity-building initiatives, including workshops, training sessions, and knowledge-sharing platforms, to foster blockchain,AI literacy and technical expertise within organizations or partner ecosystems. • Prepare and submit detailed proposals, white papers, and technical documentation for funding agencies, institutional partners, or collaborative consortia. • Lead the team and supervise overall development activities, including design, code review, testing, and software implementation • Delegate work and assignments to team members • Collaborate with the team to identify and resolve technical issues • Analyze user needs and identify suitable applications to address them • Lead research initiatives in Ethereum and other public blockchain networks • Define end goals for the team • Guide the team through technical challenges and complex tasks
Nature of Appointment	On contract for a period of 3 years which is likely to be extended on the basis of performance / requirement. There will be an annual review of the performance.



II. Research Scientist (Business Analysis)

Designation	Research Scientist(Business Analysis)
Job Code	RSBA/082025/478
Number of Vacancies	One
Remuneration	Rs. 60,000 – 80,000/ per month, depending on the experience and qualifications(Consolidated)
Essential Qualification and Experience	<ul style="list-style-type: none"> • M.Tech/ME or M.Sc. in Computer Science/IT or MCA with at least 60% marks. • Minimum four years experience in IT industry/Government Sector/ PSU/State or Central Universities in relevant field.
Desirable Experience	<ul style="list-style-type: none"> • Lead as the Senior Business Analyst for core projects • Experience in Agile workflows. • Experience in long-term product strategies, conducted market analysis, and identified product-market fit to align with business objectives and growth opportunities.
Age	Should not exceed 40 Years on the last date fixed for the submission of application.
Job description	<ul style="list-style-type: none"> • Collaborate with business stakeholders to understand objectives, processes, and requirements. • Analyze and document business requirements, workflows, and functional specifications. • Translate business needs into clear technical specifications for developers and IT teams. • Work closely with project managers, developers, QA teams, and end-users to ensure solutions meet expectations. • Participate in the design and implementation of technology solutions that improve efficiency and effectiveness. • Facilitate meetings, workshops, and presentations to share findings and solutions. • Conduct impact assessments and feasibility studies for new initiatives. • Assist in system testing, user acceptance testing (UAT), and deployment planning.



	<ul style="list-style-type: none"> • Maintain documentation including business cases, use cases, user stories, and process maps.
Nature of Appointment	On contract for a period of 3 years which is likely to be extended on the basis of performance / requirement. There will be an annual review of the performance.

III. Research Scientist(AI)

Designation	Research Scientist(AI)
Job Code	RSAI/082025/478
Number of Vacancies	Two
Remuneration	Rs.60,000 – 80,000/ per month, depending on the experience and qualifications(Consolidated)
Essential Qualification & Experience	<ul style="list-style-type: none"> • Ph.D in Computer Science and Engineering / Information Technology / Electronics and Communication Engineering / Electrical and Electronics Engineering from a recognized University/Educational Institution. • A minimum of two years of working experience in the IT industry/Government Sector/ PSU/ State or Central Universities as a Research Engineer / Research and Development Engineer.
Desirable Experience	<ul style="list-style-type: none"> • Good publication records, research papers published in well-known journals or top conferences and contributions in research communities/open-source domains. • Experience in preparing project proposals for diverse funding agencies and government departments.- Proficiency in machine learning algorithms and deep learning / generative AI architectures, including large language/visual language models and allied technologies. • Strong communication and presentation abilities required to communicate difficult technological concepts. • Good programming knowledge in Python with



	<p>hands-on experience with open-source machine learning /deep learning libraries such as sklearn, pandas, numpy, tensorflow, pytorch.</p> <ul style="list-style-type: none"> • Hands-on experience working with Linux operating systems, server machines, and server GPU configurations for training and fine-tuning deep learning models.
Age	Should not exceed 40 Years on the last date fixed for the submission of application.
Job description	<ul style="list-style-type: none"> • Conduct research/explorations to stay up to date with the latest advances in AI and allied areas. • Collaborate with cross-functional teams to explore and develop AI opportunities, ensuring technical decisions align with project objectives. • Conduct feasibility studies, develop PoCs, and work with development teams to build functional prototypes that validate solutions in real-world scenarios and lead to production-ready systems. • Provide technical direction and support during the implementation phase to ensure alignment with best practices, quality standards, and performance goals. • Prepare clear documentation and effectively communicate AI solutions to both technical and non-technical stakeholders. • Design, develop, and deliver internal training programs, workshops, or seminars to share knowledge of the latest AI trends, tools, and best practices across the organization. • Mentor junior researchers, interns, or team members to foster a collaborative and innovative research culture.
Nature of Appointment	On contract for a period of 3 years which is likely to be extended on the basis of performance / requirement. There will be an annual review of the performance.



IV. Research Scientist(Projects)

Designation	Research Scientist (Projects)
Job Code:	RSP/082025/478
Number of Vacancies	Three
Remuneration	Rs.60,000 – 80,000/ per month, depending on the experience and qualifications (Consolidated).
Essential Qualification	<ul style="list-style-type: none"> • B.Tech./BE or M.Tech/ME or M.Sc. in Computer Science/IT or MCA with at least 60% marks. • Minimum 4 years experience in IT industry/Government Sector/ PSU/State or Central Universities.
Desirable Experience	<ul style="list-style-type: none"> • At Least 3 years experience in developing Backend systems using Blockchain (Public/Private chains) and Modern technologies in production Environment. • At least 3 years of development experience in Go and Javascript. • Knowledge about Web3 wallets and its integration in the backend. • Experience in frameworks like Go Gin/Fiber. • Experience in CI/CD & Kubernetes will be an added advantage. • Excellent written and oral communication skills.
Age	Should not exceed 40 Years on the last date fixed for the submission of application.
Job description	<ul style="list-style-type: none"> • Design, develop, and maintain backend applications with microservices architecture. • Implement best practices for security, scalability, and performance optimization. • Responsible for building a reusable component. • Code implementation by using Web services, Web APIs, REST services, HTML, and CSS. • Develop RESTful APIs and integrate third-party services as needed. • Proficiency in database management using MongoDB, PostgreSQL and MySQL. • Responsible for translating design and wireframes into high-quality code • Must be responsible for the development,



	<p>support, maintenance, and implementation of a complex project module.</p> <ul style="list-style-type: none"> • Familiarity with common approaches to CI/CD in cloud environments, including Docker. • Familiarity with Kubernetes in cloud environments. • Working knowledge of Git and collaborative development practices (e.g., pull requests, feature branches)
Nature of Appointment	On contract for a period of 3 years which is likely to be extended on the basis of performance / requirement. There will be an annual review of the performance.

V. Senior R&D Engineer (Web3 & AI)

Designation	Senior R&D Engineer (Web3 & AI)
Job Code:	SRDE/082025/478
Number of Vacancies	Two
Remuneration	Rs.45,000 – 65,000/per month, depending on the experience and qualifications(Consolidated)
Essential Qualification	<ul style="list-style-type: none"> • B.Tech./BE or M.Tech/ME or M.Sc. in Computer Science/IT or MCA with at least 60% marks. • Minimum two years experience in IT industry/Government Sector/ PSU/State or Central Universities
Desirable Experience	<ul style="list-style-type: none"> • At least two years of experience in blockchain technology • At least one year of experience in Developing Gen AI/ Machine Learning models with hands-on exposure. • At least one year of exposure to leveraging AI models into real-world/research opportunities. • At least two years of experience as full stack developer in Go/NodeJS/Python frameworks • Deep understanding of decentralized systems, smart contracts, and cryptographic protocols. • Familiarity with Web3 tools such as IPFS, Ethereum, Polygon, or others.



Age	Should not exceed 35 Years on the last date fixed for the submission of application.
Job description	<ul style="list-style-type: none"> • Design and prototype decentralized systems integrating AI/ML models to enhance user interaction, automation, and trust. • Evaluate and experiment with emerging technologies in blockchain (e.g., L2 solutions, ZKPs, smart contracts) and AI (e.g., LLMs, RAG). • Collaborate with cross-functional teams, including blockchain developers, data scientists, and product managers, to deliver proof-of-concept and production-ready solutions. • Contribute to the architecture and implementation of AI-enhanced decentralized platforms, tools, and infrastructure. • Write clean, maintainable, and well-documented code and research reports. • Participate in open-source initiatives and technical community engagement related to Web3 and AI. • Stay updated on the latest industry trends, academic research, and ecosystem advancements.
Nature of Appointment	On contract for a period of 3 years which is likely to be extended on the basis of performance / requirement. There will be an annual review of the performance.

VI. Senior R&D Engineer (Web3 & UI)

Designation	Senior R&D Engineer (Web3 & UI)
Job Code:	SRDEWUI/082025/478
Number of Vacancies	Four
Remuneration	Rs.45,000 – 65,000/per month, depending on the experience and qualifications (Consolidated)
Essential Qualification and Experience	<ul style="list-style-type: none"> • B.Tech./BE or M.Tech/ME or M.Sc. in Computer Science/IT or MCA with at least 60% marks. • Minimum two years experience in IT industry/Government Sector/ PSU/State or



	Central Universities
Desirable Experience	<ul style="list-style-type: none"> • At least Two years of experience in Developing Production Grade front-end Applications with hands-on exposure. • At least two years of experience in Integrating Web3 wallets in Frontend applications. • Exposure to Web3 Technologies • Knowledge about public and private blockchain networks • Familiarity with design systems (e.g., MUI, Tailwind) and accessibility standards.
Age	Should not exceed 35 Years on the last date fixed for the submission of application.
Job description	<ul style="list-style-type: none"> • Collaborating with the project and content team to create the websites. • Responsible to build a reusable component • Responsible to translate design and wireframes into high-quality code • Research, design, and develop user interfaces for decentralized apps, protocols, and tools. • Build responsive and intuitive Web3 front-ends with modern frameworks (e.g., React, NextJs). • Integrate blockchain technologies such as smart contracts, wallets (e.g., MetaMask, WalletConnect), into the UI layer. • Collaborate with designers, backend engineers, and blockchain developers to deliver seamless user experiences. • Explore and implement new patterns for identity, privacy, and usability in a decentralized context. • Contribute to technical research papers, documentation, and open-source projects. • Stay current on industry trends in both Web3 and front-end engineering.
Nature of Appointment	On contract for a period of 3 years which is likely to be extended on the basis of performance / requirement. There will be an annual review of the performance.



VII. Senior R&D Engineer (Web3 & Devops)

Designation	Senior R&D Engineer (Web3 & Devops)
Job Code	SRDEWD/082025/478
Number of Vacancies	One
Remuneration	Rs. 45,000 – 65,000/ per month, depending on the experience and qualifications (Consolidated)
Essential Qualification and Experience	<ul style="list-style-type: none"> • B.Tech./BE or M.Tech/ME or M.Sc. in Computer Science/IT or MCA with at least 60% marks. • Minimum two years experience in IT industry/Government Sector/ PSU/State or Central Universities.
Desirable Experience	<ul style="list-style-type: none"> • At least 1 year of experience in setting up private blockchains networks using kubernetes in production setup. • Should have worked in at least one IT project in DevOps & Kubernetes in Govt/University/Enterprises set- up • Certification in Kubernetes (CKA) • Should have in depth Knowledge in Hyperledger Fabric and Besu. • Candidates with relevant Certifications will be given a preference
Age	Should not exceed 35 Years on the last date fixed for the submission of application.
Job description	<ul style="list-style-type: none"> • Knowledge on Cloud security • Knowledge in cloud computing environment like AWS/Azure • Should have knowledge of Kubernetes deployment and maintenance along with Docker Experience in CodeCommit/Repo, git maintenance, system monitoring and resource usage optimisations • Knowledge of DevOps best practices as these relate to software application lifecycle/release processes • Experience with modern DevOps fundamentals, tools and techniques



	<ul style="list-style-type: none"> • Docker Container Management • Excellent written and oral communication skills • Familiarity with common approaches to CI/CD in cloud environments, including Docker. • Working knowledge of GIT and collaborative development practices (e.g., pull requests, feature branches)
Nature of Appointment	On contract for a period of 3 years which is likely to be extended on the basis of performance / requirement. There will be an annual review of the performance.

VIII. Design Lead – Motion & Visual Media

Designation	Design Lead – Motion & Visual Media
Job Code	DLMVM/082025/478
Number of Vacancies	One
Remuneration	Rs.45,000 – 65,000 per month, depending on the experience and qualifications (Consolidated)
Essential Qualification and Experience	<ul style="list-style-type: none"> • Degree/Advanced Diploma in Multimedia and Animation • At least 15 years of experience in relevant fields
Desirable Experience	<ul style="list-style-type: none"> • Experience working in the education, publishing, or technology sector • Knowledge of HTML/CSS for basic web customization • Familiarity with localization and multilingual content creation
Age	Should not exceed 45 Years on the last date fixed for the submission of application.
Job description	<p>Design & Branding</p> <ul style="list-style-type: none"> • Create clean and user-friendly UI designs for web and mobile interfaces using tools like Figma and Adobe XD. • Design high-quality print materials such as brochures, catalogues, coffee table books, calendars, newspaper ads, promotional



	<p>creatives, and certificate templates.</p> <ul style="list-style-type: none"> • 2D Animation & Video Production • Develop animated content from scriptwriting and storyboarding to asset creation, animation, and final post-production. • Produce YouTube Shorts, promotional videos, and explainer content for e-learning and social media platforms. • Handle video and audio editing, syncing, and sound design using Adobe Premiere, After Effects, and Audition. • AI-Enhanced Content Creation • Utilize generative AI tools for image creation, video generation, voice synthesis, and music production. • Work with AI platforms such as ChatGPT, Adobe Firefly, Runway ML, Midjourney, HeyGen, Leonardo AI, Copy AI, DeepSeek, and similar tools to create engaging, multilingual, and innovative content.
Nature of Appointment	On contract for a period of 3 years which is likely to be extended on the basis of performance / requirement. There will be an annual review of the performance.

IX. Digital Marketing Specialist

Designation	Digital Marketing Specialist
Job Code:	DMS/082025/478
Number of Vacancies	One
Remuneration	Rs.50,000 – 70,000 Consolidated per month
Essential Qualification and Experience	<ul style="list-style-type: none"> • MBA in Digital Marketing • Professional diploma in SEO & Digital Marketing • Minimum 3 years of relevant experience in digital marketing including SEO, social media, paid campaigns, and analytics • Proficiency in tools such as Google Analytics, Google Ads, Tag Manager, WordPress, Canva, SEMrush, Clarity, etc.



Desirable Experience	<ul style="list-style-type: none"> • Google and Meta (Facebook/Instagram) Ads • YouTube and LinkedIn advertising • CRM and WhatsApp Automation • Experience with campaign tracking and analytics tools
Age	Should not exceed 40 Years on the last date fixed for the submission of application.
Job description	<ul style="list-style-type: none"> • Develop, execute, and manage multi-channel digital marketing campaigns • Drive online traffic and engagement using SEO, SEM, and social media strategies • Analyze campaign performance using Google Analytics, Tag Manager, and other tools • Optimize landing pages and lead funnels to improve conversion rates • Coordinate with design, sales, and content teams for integrated campaign execution • Maintain and grow social media presence and oversee content planning • Conduct A/B testing, keyword research, competitor benchmarking, and market analysis • Strategize and implement high-impact paid advertising on platforms like Google Ads, Meta, YouTube, and LinkedIn • Monitor and report KPIs like CTR, CPC, CPA, ROI, and conversion rates
Nature of Appointment	On contract for a period of 1 year which is likely to be extended on the basis of performance / requirement.

X. R&D Engineer (Projects)

Designation	R&D Engineer (Projects)
Job Code	RDEP/082025/478
Number of Vacancies	Three
Remuneration	Rs.30,000 – 45,000 Consolidated per month



Essential Qualification	<ul style="list-style-type: none"> • B.Tech./BE or M.Sc. in Computer Science/IT or MCA with at least 60% marks. • At least one year of development experience in full stack web applications.
Desirable Experience	<ul style="list-style-type: none"> • Working knowledge in developing web applications and REST APIs using Go/Javascript frameworks • Working knowledge of PostgreSQL/MySQL/MongoDB databases.
Age	Should not exceed 35 Years on the last date fixed for the submission of application.
Job description	<ul style="list-style-type: none"> • Developing applications using Javascript/Nodejs/Next .js, JSON, Web Services, in Unix and Windows environments. • Developing mobile applications • Database development interactions with PostgreSQL/MySQL/MongoDB databases.
Nature of Appointment	On contract for a period of 1 year which is likely to be extended on the basis of performance / requirement.

XI. Asst Manager (Administration)

Designation	Asst Manager(Administration)
Job Code	AMA/082025/478
Number of Vacancies	One
Remuneration	Rs. 40,000 – 60,000 per month, depending on the experience and qualifications (Consolidated)
Essential Qualification and Experience	<ul style="list-style-type: none"> • MBA (HR & Marketing) • At least 7 years of experience in relevant fields
Desirable Experience	<ul style="list-style-type: none"> • Managing administration functions which encompasses travel management, facility management, public relations, vendor management. • Proficient in directing activities in coordination with inter departments for ensuring smooth business operations



	<ul style="list-style-type: none"> • Efficient organiser, motivator, team player with the skills to motivate
Age	Should not exceed 40 Years on the last date fixed for the submission of application.
Job description	<p>Office Administration:</p> <ul style="list-style-type: none"> • Oversee day-to-day administrative operations to ensure smooth functioning. • Manage office supplies, equipment, and maintenance. • Ensure compliance with organization policies and procedures. <p>Facility Management:</p> <ul style="list-style-type: none"> • Coordinate with vendors for maintenance services. • Monitor cleanliness, safety, and hygiene standards. • Supervise repair and maintenance of office infrastructure. <p>Vendor and Contract Management:</p> <ul style="list-style-type: none"> • Liaise with service providers and negotiate contracts. • Monitor vendor performance and ensure service level agreements are met. • Maintain records of contracts, invoices, and payments. <p>Travel and Accommodation Arrangements:</p> <ul style="list-style-type: none"> • Handle travel bookings, itineraries, and hotel accommodations for staff. • Ensure cost-effective and timely travel arrangements. <p>Document and Record Management:</p> <ul style="list-style-type: none"> • Maintain proper filing systems for confidential and critical documents. • Ensure secure storage and easy retrieval of administrative records. <p>Budgeting and Cost Control:</p>



	<ul style="list-style-type: none"> • Assist in preparing the administrative budget. • Monitor and control expenses within approved limits. <p>Compliance and Audit Support:</p> <ul style="list-style-type: none"> • Ensure adherence to statutory regulations and internal policies. <p>Coordination and Communication:</p> <ul style="list-style-type: none"> • Serve as a liaison between departments and management for administrative needs. • Coordinate company events, meetings, and staff welfare activities.
Nature of Appointment	On contract for a period of 3 years which is likely to be extended on the basis of performance / requirement. There will be an annual review of the performance.

XII. Business Analyst/Project Manager

Designation	Business Analyst/Project Manager
Job Code	BAPM/082025/478
Number of Vacancies	One
Remuneration	Rs. 60,000 – 75,000/ per month, depending on the experience and qualifications(Consolidated)
Essential Qualification and Experience	<ul style="list-style-type: none"> • B.Tech./BE or M.Tech/ME or M.Sc. in Computer Science/IT, MCA or MBA with at least 60% marks. • Minimum 4-year relevant experience in a reputed Organization/Institution as Project Manager/Business Analyst in e-Governance/Software Development in industry or reputed organizations.
Desirable Experience	<ul style="list-style-type: none"> • Direct Project Management responsibility of a full project development life cycle • Experience in leading Web application development teams is preferable. • Knowledge about the importance of automated tests, both unit and Integration tests.



	<ul style="list-style-type: none"> • Knowledge of CI/CD will be an added advantage • Excellent written and oral communication skills
Age	Should not exceed 40 Years on the last date fixed for the submission of application.
Job description	<ul style="list-style-type: none"> • Project Design, Business / Govt. Process Reengineering, Requirement Analysis, Redesign of existing systems. • Looking for a highly motivated and experienced Project Manager with experience with Scrum and Agile tools • Responsible for overall direction and completion of projects ensuring consistency with strategy, commitments and goals • Provide delivery oversight, ensuring all projects meet quality and client satisfaction. • Contribute to feature prioritisation discussions with the Product Management team/Client. • Good understanding of technologies running behind the project. • Maintain all project plans and ensure compliance to time-frame and collaborate with stakeholders for all implementation process • Submit the required documentation for KSITMs approval for the successful deployment of the solution. Ensuring deployments are well documented and aligned with the framework. Maintain detailed documentation for deployment procedures, architecture, and system configurations. • Conduct a comprehensive technical feasibility study of all departmental applications proposed for integration • Assess how changes in departmental policies or workflows may affect the platform and recommend corresponding system adaptations with the support of KSITM. • Collaborate with KSITM, DUK, departments and TSPs to gather, document, and analyze business and technical requirements, API development and integration



	<ul style="list-style-type: none"> • Identify and Communicate bottlenecks to KSITMs Project Manager related to inter-departmental cooperation, technical limitations, or data issues for resolution on a timely basis. • Troubleshoot and conduct root cause analysis for deployment or integration issues in coordination with the development team of DUK • Analyze and document the services, application forms, process flows, and endpoints of each application. • Provide weekly progress status reports to KSITM, highlighting achievements, issues, and action items.
Nature of Appointment	On contract for a period of 1 year which is likely to be extended on the basis of performance / requirement.

XIII. Backend Developer (PHP/Java)

Designation	Backend Developer (PHP/Java)
Job Code	BD/082025/478
Number of Vacancies	Three
Remuneration	Rs.50,000 – 75,000/ per month, depending on the experience and qualifications (Consolidated)
Essential Qualification and Experience	<ul style="list-style-type: none"> • B.Tech./BE or M.Tech/ME or M.Sc. in Computer Science/IT, MCA with at least 60% marks. • Minimum 4-year relevant experience in a reputed Organization/Institution as Full stack development.
Desirable Experience	<ul style="list-style-type: none"> • Experiences with modern software build pipeline tools • Familiarity with common approaches of CI/CD in cloud environments including docker. • Good Hands-on experience in Full-Stack/ Backend-PHP/Java development preferably in an agile environment. • Extensive experience with delivering software solutions in PHP/Java.



	<ul style="list-style-type: none"> • Experience in Test Driven Development • Should have a solid foundation in writing unit tests and code refactoring • Should have strong knowledge in Symphony/Laravel/Spring boot or similar framework • Excellent written and oral communication skills
Age	Should not exceed 40 Years on the last date fixed for the submission of application.
Job description	<ul style="list-style-type: none"> • Support Project Team in Conducting a comprehensive technical feasibility study of various departmental applications proposed for integration • Study and report on peak usage times and areas of optimization in service delivery for identified department services. • Support Project Team to Perform system studies for API feasibility, including compatibility with the architecture/framework being developed by the client project team. • Identify and list possible API endpoints for application submission, status retrieval, and other integration needs. • Support BA and Collaborate with Clients, departments and TSPs to gather, document, and analyze business and technical requirements, API development and integration. • Collaborate with engineering/ development teams in departments to deploy scalable, secure, and reliable services. • Backend developers should support BA/PM in all documentation and other activities listed towards integration of services into the client project.
Nature of Appointment	On contract for a period of 1 year which is likely to be extended on the basis of performance / requirement.



XIV. QA Engineer (API Testing)

Designation	QA Engineer (API Testing)
Job Code:	QAE/082025/478
Number of Vacancies	One
Remuneration	Rs. 40,000 – 50,000/ per month, depending on the experience and qualifications (Consolidated)
Essential Qualification	<ul style="list-style-type: none"> • B.Tech./BE or M.Tech/ME or M.Sc. in Computer Science/IT , MCA with at least 60% marks • Minimum two year experience in IT/Government sector/PSU in Software Quality Assurance Domain
Desirable Experience	<ul style="list-style-type: none"> • Direct Project Management responsibility of a full project development life cycle • Experience in leading Web application development teams is preferable. • Knowledge about the importance of automated tests, both unit and Integration tests. • Knowledge of CI/CD will be an added advantage • Excellent written and oral communication skills
Age	Should not exceed 40 Years on the last date fixed for the submission of application.
Job description	<ul style="list-style-type: none"> • Strong knowledge of software QA methodologies, tools and processes • Good knowledge of test metrics, defect tracking, test cycles, etc. • Experience in writing clear, concise and comprehensive test plans and test cases • Hands-on experience with both white box and black box testing • Hands-on experience with automated testing tools • Experience working in an Agile/Scrum development process • Experience with performance and/or security testing is a plus • Stay up-to-date with the latest web technologies and trends • Excellent written and verbal communication



	<p>skills</p> <ul style="list-style-type: none"> • Candidates with relevant Certifications will be given a preference • Experience in automation testing will be an added advantage • Maintain all test reports (for different types of testing) for the services and related APIs required for successful deployment integrated into client applications in line with the development team of DUK. • Ensure all modules pass quality benchmarks before they are handed over for User Acceptance Testing (UAT).
Nature of Appointment	On contract for a period of 1 year which is likely to be extended on the basis of performance / requirement.

XV.DevOps Engineer (Software Deployment)

Designation	DevOps Engineer (Software Deployment)
Job Code:	DOESD/082025/478
Number of Vacancies	One
Remuneration	Rs.50,000 – 75,000/ per month, depending on the experience and qualifications(Consolidated)
Essential Qualification and Experience	<ul style="list-style-type: none"> • B.Tech./BE or M.Tech/ME or M.Sc. in Computer Science/IT, MCA with at least 60% marks. • Minimum 3 years of experience in Industry as DevOps engineer • Should have worked in at least one IT project in DevOps & Cloud monitoring in Govt./Enterprises set- up
Desirable Experience	<ul style="list-style-type: none"> • Knowledge on Cloud security (setting up NACLs, SGs) • Experience in any cloud computing environment like AWS/Azure • Should have knowledge of Kubernetes deployment and maintenance along with Docker • Experience in CodeCommit/Repo, git maintenance,system monitoring and resource



	usage optimisations <ul style="list-style-type: none"> • Knowledge of DevOps best practices as these relate to software application lifecycle/release processes • Experience with modern DevOps fundamentals, tools and techniques • Docker Container Management • Excellent written and oral communication skills
Age	Should not exceed 40 Years on the last date fixed for the submission of application.
Job description	<ul style="list-style-type: none"> • Support client team in the deployment activities in SDC after UAT completion. • Monitor application performance and availability post-deployment. • Devops Engineer should support BA/ PM in all successful deployment activities. • Manage Continuous Integration / Continuous Delivery (CICD), DevOps, System Administration.
Nature of Appointment	On contract 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 written test /Interview

Venue of Test/Interview

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

Job Location

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

How to Apply:

1. Applications shall be submitted online latest on **04.09.2025**. 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.

