Job Role	**Front End Developer and Mobile App Developer**
No. of Vacancy	2
Location	C-DOT New Delhi
Qualification	B.E/B.Tech in CSE/IT or equivalent degree from a recognized college/university (60% or equivalent and above marks in B.E/B.Tech from a university recognized by Govt. of India)
Age	35 years as on the last date of receipt of applications. (Age relaxation will be given as per govt. norms)
Level	10/11/12 (7CPC)
Experience	0-4 years of professional work experience post qualification.
Roles & Responsibilities	- Identify and analysis of software requirements - MVC based web application design and development. - Design, Development, testing and debugging of back-end software in Java - Design & Development of quality software to enhance software reusability & scalability Design and development of API structure - Coding, Code reviews, Code optimization, unit testing and Release management - Integration of Software modules & System Integration testing, Load and performance testing. - Contribute to all phases of the development lifecycle and hands-on with distributed computing systems. - Working knowledge in Android and iOS app development using React Native / Flutter Framework. - Experience with Android SDK and working with remote data via REST and JSON. - Knowledge of iOS, C++, Objective C, iPhone SDK, Xcode, Swift and Cocoa Touch. - Work with Java-script, React Native / Flutter for App Development - Working knowledge of the general mobile landscape, architectures, trends, and emerging technologies - Experience in live app operation, maintenance and update Publishing of mobile apps on Play Store and App Store.
Skills	Hands on experience with programming languages and Web Development Technologies (Java,

	JavaScript, PHP and Python, JQuery, Ajax, JavaScript, HTML5 , CSS) • WEB Services (SOAP, REST) • Knowledge of Spring Boot, Spring Framework and understanding of Web Application framework (Express Framework) • In-depth knowledge of data structure & algorithms and its application in software design & development • Web security • Experience with container based application development and troubleshooting, testing and maintenance of the existing software, including applications, databases, interfaces and new functionalities. Containerization and Container Orchestration tools (Dockers & Kubernetes), Architecting Micro service applications. • Parallel Data Processing Engines (Apache Spark). • Experience with Cloud Environments like AWS / Azure / GCP. • Knowledge of Testing & debugging tool and version control system(GIT) • Knowledge of web server configuration for Wildfly, Tomcat. • Knowledge of IDE (Netbeans, Eclipse, IntelliJ, SpringTool Suite, VSCode) • Excellent communicator, team player who can work independently also • Java-script, Mobile App, iOS, Android, React Native. • React Native Framework, Flutter framework • REST, JSON ,iOS, iPad, C++, Objective C, iPhone SDK, Xcode, • Swift and Cocoa Touch Hosting App in Play store and App Store • Knowledge of Databases (MySql, PostgreSQL, Cassandra, Redis, Mongo DB) Working knowledge of security audit tools like burp suite.

Job Role	Backend Application Developer
No. of Vacancy	2
Location	New Delhi
Qualification	B.E/B.Tech in CSE/IT or equivalent degree from a recognized college/university (60% or equivalent and above marks in B.E/B.Tech from a university recognized by Govt. of India)
Age	35 years as on the last date of receipt of applications. (Age relaxation will be given as per govt. norms)
Level	10/11/12 (7CPC)
Experience	0-4 years of professional work experience post qualification.
Roles & Responsibilities	- Platform s/w porting of embedded systems - Design & Development of quality software to enhance software reusability & scalability - Tester s/w development and testing - Code reviews and release management - Development of packet/message processing application, testing and debugging.
Skills	- Proficiency in Programming Languages – C/C++ - Good understanding of Linux and Shell Scripting - Deep understanding of data structure - Deep understanding of Protocols – TCP/IP, UDP, interprocess communication (IPC) and Socket programming. - Experience/Knowledge of design, development and integration of software modules - Practical knowledge of system architectures, networking and embedded systems - Knowledge of MySQL database - Knowledge of compilation and debugging tool

Job Role	Database Expert
No. of Vacancy	1
Location	New Delhi
Qualification	B.E/B.Tech in CSE/IT or equivalent degree from a recognized college/university. (60% or equivalent and above marks in B.E/B.Tech from a university recognized by Govt. of India)
Age	35 years as on the last date of receipt of applications. (Age relaxation will be given as per govt. norms)
Level	10/11/12 (7CPC)
Experience	1-3 years of professional work experience post qualification.
Roles & Responsibilities	- Experience/knowledge of RDBMS systems and its concepts - Experience/knowledge of RDBMS database technology- MySQL/ PostgreSQL - Experience/knowledge of RDBMS database administration. - Experience/knowledge in backup and recovery of database system. - Experience/knowledge of NoSQL database and its concepts. - Experience/knowledge of MySql database administration in standalone, cluster mode. - Experience/knowledge of MySql Sharding, Replication, Indexes, triggers etc - Experience/knowledge of MySql DB Security, Transaction, Backup & recovery etc. - Practical knowledge of database security and encryption
Skills	RDBMS, MySQL, PostgreSQL, NoSQL, MongoDB, Cassandra etc

Job Role	AI/ ML Developer
No. of Vacancy	3
Location	Delhi
Qualification	ME/ M.Tech/ B.E/ B.Tech (CSE/IT) (60% or equivalent and above marks in B.E/B.Tech and ME/M.Tech from a university recognized by Govt. of India)
Age	35 years as on the last date of receipt of applications. (Age relaxation will be given as per govt. norms)
Level	10/11/12
Experience	2-3 years of AI/ML/DL professional work experience post qualification.
Roles & Responsibilities	**Model Development**: Design, develop, and train machine learning models for various applications, including classification, regression, clustering, and anomaly detection. **Data Analysis & Preparation**: Data engineering and analysis to preprocess and analyze large datasets, ensuring high-quality data input for model training. **Algorithm Optimization**: Research and implement advanced machine learning algorithms and techniques to enhance model performance and scalability. **Model Deployment**: Deploy machine learning models into production environments, ensuring seamless integration and monitoring. **Continuous Improvement:** Monitor and evaluate model performance in production, applying necessary updates and improvements based on real-time data and feedback. **Research & Innovation**: Stay up-to-date with the latest advancements in machine learning, AI, and data science, and apply innovative solutions to solve complex problems. **Collaboration**: Work closely with cross-functional teams, including backend engineers, UI designers, academic institutions and other stakeholders, to understand requirements and deliver effective solutions.

	• **Documentation**: Maintain thorough documentation of model architecture, processes, experiments, and findings for future reference and knowledge sharing.
Skills	*1. Technical Proficiency:* **Machine Learning Frameworks**: Advanced Proficiency in utilizing frameworks such as TensorFlow, PyTorch, ONNX, TensorRT, TFLite, Scikit-learn, Keras, Pandas, and XGBoost for developing, training, and optimizing machine learning models. **Programming Languages**: Advanced proficiency in Python, and familiarity with Java, C++, for implementing algorithms and handling large-scale data processing. **Deep Learning**: Strong understanding of neural networks, including Convolutional Neural Networks (CNNs), Recurrent Neural Networks (RNNs), Generative Adversarial Networks (GANs), and autoencoders. Experience in designing and fine-tuning deep learning architectures for complex tasks. **Natural Language Processing (NLP)**: Experience with NLP tools and techniques, such as Transformers, BERT, GPT, LSTM, word embeddings, RAGs for tasks like sentiment analysis, text classification, and language modeling. **Computer Vision**: Proficiency in applying computer vision techniques, including image classification, object detection, and facial recognition, using libraries like OpenCV, YOLO, Mask R-CNN, VisionTransformers **Model Evaluation & Tuning**: Expertise in model evaluation techniques, including cross-validation, confusion matrices, ROC curves, and AUC, coupled with hyperparameter tuning for optimal model performance. *2.Mathematical & Statistical Knowledge:* **Linear Algebra & Calculus**: Strong foundation in linear algebra and calculus, essential for understanding and implementing machine learning algorithms. **Probability & Statistics**: In-depth knowledge of statistical methods, hypothesis testing, probability theory, and Bayesian inference as applied to data analysis and model development. **Optimization Techniques**: Familiarity with optimization algorithms like gradient descent, stochastic gradient descent

(SGD), Adam, and RMSprop, essential for model training and fine-tuning.

3. Data Handling & Engineering:

Data Preprocessing: Expertise in data wrangling, cleaning, normalization, and feature engineering to prepare datasets for model training and evaluation.

Big Data Tools: Experience with distributed computing frameworks like Apache Hadoop, Spark, or Dask, enabling efficient processing of large datasets.

Database Management: Proficiency in SQL for querying relational databases and NoSQL databases like MongoDB or Cassandra for handling unstructured data.

4. Research & Innovation:

Continuous Learning: Eagerness to stay updated with the latest advancements in machine learning, artificial intelligence, and data science, and the ability to apply cutting-edge techniques to ongoing projects.

Publication & Conference Participation: Demonstrated ability to contribute to the academic and professional community through publications, attending conferences, and engaging in knowledge-sharing activities.

Job Role	**Full Stack Developer**
No. of Vacancy	1
Location	Delhi
Qualification	ME/ M.Tech/ B.E/ B.Tech(CSE/IT) (60% or equivalent and above marks in B.E/B.Tech and ME/M.Tech from a university recognized by Govt. of India)
Age	35 years as on the last date of receipt of applications. (Age relaxation will be given as per govt. norms)
Level	10/11/12
Experience	1-2 years of professional work experience post qualification.
Roles & Responsibilities	• **End-to-End Development**: Design, develop, and maintain both the front-end and back-end components of web applications, ensuring seamless integration and performance across the entire stack. • **Responsive Design Implementation**: Create responsive web pages that deliver consistent user experiences across desktop, tablet, and mobile devices, ensuring accessibility and usability. • **UI/UX Collaboration**: Work closely with UI/UX designers to translate wireframes and prototypes into fully functional user interfaces, ensuring visual and functional alignment with design specifications. • **Dynamic Content Rendering**: Implement dynamic content and interactivity using JavaScript frameworks (e.g., React.js, Angular, Vue.js), enabling rich user experiences and responsive interfaces. • **API Design & Development**: Architect and implement RESTful APIs and/or GraphQL services to support front-end applications, including designing endpoints, handling requests, and ensuring secure data transmission. • **Database Management**: Design and manage database schemas, perform data migrations, and optimize queries to ensure efficient data retrieval and storage across relational (e.g., MySQL, PostgreSQL) and NoSQL (e.g., MongoDB) databases. • **Server-Side Logic**: Implement business logic and server-side operations in back-end frameworks (e.g., Node.js, Django), ensuring efficient processing and response handling.

	• **Continuous Integration & Deployment (CI/CD)**: Set up and manage CI/CD pipelines to automate testing, building, and deployment processes, ensuring rapid and reliable delivery of application updates.
Skills	**1. Front-End Development:** **HTML/CSS**: Expertise in building responsive and adaptive layouts using HTML5, CSS3, and frameworks like Bootstrap. **JavaScript & Frameworks**: Advanced proficiency in JavaScript. Strong experience with modern front-end frameworks/libraries like React.js, Angular for building dynamic and interactive user interfaces. **UI/UX Principles**: Strong understanding of user interface design principles and user experience best practices, ensuring the creation of visually appealing and intuitive web applications. **Cross-Browser Compatibility**: Knowledge of browser inconsistencies and the ability to ensure cross-browser compatibility and responsive design for all major browsers and devices. **Web Security**: Knowledge of web security principles, including understanding common vulnerabilities such as SQL injection, Cross-Site Scripting (XSS), and Cross-Site Request Forgery (CSRF). Proficiency in implementing security measures to protect applications from threats. **2. Back-End Development:** **Server-Side Languages**: Proficiency in server-side programming languages such as Node.js, Python (Django/Flask), Java (Spring), or PHP for building robust back-end systems. **API Development**: Expertise in designing and implementing RESTful APIs and GraphQL services, enabling seamless communication between front-end and back-end systems. **Database Management**: Strong skills in working with relational databases (e.g., MySQL, PostgreSQL) and NoSQL databases (e.g., MongoDB, Cassandra).

	Experience in database schema design, query optimization, and migration.
	3. Full-Stack Integration:
	Microservices Architecture: Familiarity with microservices architecture and containerization technologies like Docker and Kubernetes for deploying scalable and maintainable applications.
	Authentication & Authorization: Proficiency in implementing user authentication and authorization mechanisms using OAuth, JWT to ensure secure access to applications.
	DevOps Practices: Experience with CI/CD pipelines using tools like Jenkins, GitLab CI. Proficiency in version control using Git for collaborative development

Job Role	**Application Validation Engineer**
No. of Vacancy	1
Location	New Delhi
Qualification	B.E/B.Tech in CSE/ECE/IT or equivalent degree from a recognized college/university. (60% or equivalent and above marks in B.E/B.Tech from a university recognized by Govt. of India)
Age	35 years as on the last date of receipt of applications. (Age relaxation will be given as per govt. norms)
Level	10/11/12
Experience	2-5 years
Roles & Responsibilities	1. Develop and execute test plans, test cases, and test scripts to ensure software meets quality standards and functional requirements for cloud-based software. 2. Conduct validation activities throughout the software development lifecycle, including requirement analysis, design review, and code inspection. 3. Automation of validation activities and implementation of CI/CD pipeline over the cloud platform. 4. Collaborate with software developers, product managers, and quality assurance teams to identify and resolve software defects. 5. Perform regression testing to validate software changes and updates. 6. Document test results, defects, and validation activities in detail for reporting and compliance purposes. 7. Contribute to continuous improvement initiatives to enhance validation processes and methodologies.
Skills	1. Strong understanding of software development lifecycle and validation methodologies.

	2. Proficiency in software testing techniques, tools, and frameworks.
	3. Experience with test automation tools such as Selenium, JUnit or similar.
	4. Knowledge of cloud computing principles and experience with cloud platforms like AWS, Azure, or Google Cloud Platform.
	5. Knowledge of containerization technologies like Docker and orchestration tools like Kubernetes.
	6. Knowledge of CI/CD pipeline based on Jenkins, GitLab, ArgoCD etc.
	7. Strong understanding of networking principles, including TCP/IP, DNS, load balancing, and security protocols.
	8. Familiarity with version control systems (e.g., Git) and issue tracking tools (e.g., Bugzilla, Jira).
	9. Excellent analytical and problem-solving skills.
	10. Good communication skills to effectively interact with stakeholders and team members.

Job Role	**Application Support Engineer**
No. of Vacancy	1
Location	New Delhi
Qualification	B.E/B.Tech in CSE/ECE/IT or equivalent degree from a recognized college/university. (60% or equivalent and above marks in B.E/B.Tech from a university recognized by Govt. of India)
Age	35 years as on the last date of receipt of applications. (Age relaxation will be given as per govt. norms)
Level	10/11/12
Experience	2-5 years
Roles & Responsibilities	1. Installation, Operation, and Maintenance of H/W and S/W Application based on telecom technology. 2. Troubleshooting and escalation of H/W and S/W issue. 3. Logging of maintenance activities and issues. 4. Day to day support to different types of customers like DOT official, LEAs, TSPs, Mobile Subscribers, Manufactures, Importers etc. 5. Troubleshooting and escalation of customer issue. 6. Logging of customer issue and feedback. 7. Processing of billing and invoices. 8. Logging and monitoring of Cloud Infrastructure.
Skills	1. Good understanding of Linux and Shell Scripting: This involves familiarity with Linux operating systems and proficiency in scripting languages like Bash. 2. TCP/IP Networking: Understanding of networking protocols and configurations is essential for setting up and managing network infrastructure. 3. DBMS like MySQL: Knowledge of database management systems, particularly MySQL,

	including database design, querying, and administration.
	4. Web Technologies: Familiarity with web development technologies such as HTML, CSS, JavaScript, and web servers like Apache or Nginx.
	5. Telecom Technologies: Understanding of mobile telecommunications standards and technologies, including GSM, UMTS, and LTE.
	6. Understanding of cloud computing principles and experience with cloud platforms like AWS, Azure, or Google Cloud Platform.
	7. Strong written and verbal communication skills are necessary for effectively conveying technical information and collaborating with team members.
	8. Ability to analyse complex technical issues and develop effective solutions, often under time constraints.

Role	Cloud Network Security Professional
Location	New Delhi
No. of Vacancy	2
Qualification	B.E/B.Tech/MCA in CSE or equivalent degree from a recognized college/university. (60% or equivalent and above marks in B.E/B.Tech from a university recognized by Govt. of India)
Age	35 years as on the last date of receipt of applications. (Age relaxation will be given as per govt. norms)
Level	10/11/12
Experience	2 to 5 Years
Job Requirements:	- Excellent knowledge of various services offered by Public Cloud platforms AWS, GCP, Azure etc - Understanding of comprehensive security programs, including technologies and tools, architectures and network and application design and policies/business aspects of risk. - Understanding of Layer 3 Routing viz., BGP, OSPF protocols, Layer 2 protocols (LACP, VLAN, STP, Trunking etc.), Security features (IPSEC VPN, Stateful Filtering) - Understanding of all aspects of firewall administration such as hardware, operating system, encryption tunnels, VPN, day-to- operations of firewall rule sets. - Should Deploy security solutions and standards based on requirements, best practices, and technical knowledge - Network security planning and network engineering. - Implement and deploy data and network security projects, Change Management, ongoing maintenance activities, and network engineering support. - Configure firewall rules, IPS, routing, and VPNs - Execute service requests and document changes (such as new environment builds, major changes, version upgrades). - Analyze network perimeter data, flow, packet filtering, proxy firewalls, and IPS/IDS to create and implement a concrete plan of action to harden the defensive posture

	- Knowledge of switching technologies and concepts such as STP, VRRP, VTP, Stacking, LLDP, L2 Security & 2/3 Tier architecture, tunnelling, L2/L3, firewalls, IDS. - Theoretical and practical knowledge of the operations of secure Email systems, secure DNS, DHCP, networking technologies including routers, switches, AAA, firewalls and VPN. - Identify problems, investigate them and activate quick solutions to minimize downtime. Analysing network errors and testing potential solutions. identify and collect relevant information about errors, customize event and security logs, to identify problems early and follow escalation framework. - Rely on soft skills such teamwork and communication skills to be successful in various work environments. - Providing Technical support to internal teams and external clients whenever required. - Capable to support Field site /deployment support.
Skills Required	- Experience troubleshooting networking issues using several tools (traceroute, mtr, ping, iperf, dig/nslookup, tcpdump/Wireshark and related). - Good Knowledge of network security (SSL/TLS, Network- and Web Application Firewalls, Intrusion Detection and Prevention Services). - Good Knowledge managing domain transfers, records and DNS security (DNSSEC and DNS Filtering). - Experience with Networking and troubleshooting (HTTP, TCP/IP, DNS, Routing and Switching, Load Balancing) - Good OS knowledge oriented to maintenance and administrative purposes (Windows or Linux). - Knowledge/ Troubleshooting experience of OSPF/BGP routing protocol. - Good understanding of security best practices.
Certification	CISSP, CCNP, AWS Networking, AWS Security or equivalent certification required.

Job Role	**Cloud Based Technology Support Engineer (L2)**
No. of Vacancy	1
Location	New Delhi
Qualification	B.E/B.Tech/MCA in ECE/IT/CSE or equivalent degree from a recognized college/university. (60% or equivalent and above marks in B.E/B.Tech from a university recognized by Govt. of India)
Age	35 years as on the last date of receipt of applications. (Age relaxation will be given as per govt. norms)
Level	10/11/12
Experience	OpenStack/DevOps – Total 4+ Years of overall experience with at least 2+ years of experience around OpenStack/ Kubernetes Components and its APIs (2 nos.)
Roles & Responsibilities	• Support of Public Cloud Platforms like AWS, GCP, Azure etc. • Support of On-prem cloud platforms like Openstack framework modules i.e. Neutron, Nova, Cinder, etc • Create and maintain new CI/CD pipelines using Jenkins/ Other CI/CD pipeline tools. • Infrastructure automation via Ansible to make deployment quick and easy. • Implement cluster monitoring via beats, fluentd, kibana using ELK Stack. • Implement data processing pipeline using logstash. • Develop new tools or utilities via Linux tools like SED, AWK, etc, which will help in administration of the cluster. • Create, Manage, Operate and Administer the Openstack Cloud and Other Kubernetes platforms with Admin rights in a multi-tenant environment. • Ensure accurate working, Provide Planning and Design Support of Cloud. • Handle emergencies and if required coordinate with Emergency response team.
Skills	• Excellent knowledge of various services offered by Public Cloud platforms AWS, GCP, Azure etc • Excellent knowledge of OpenStack, components. Excellent Linux system, administration and troubleshooting, skills. • Experience of deploying and extending of OpenStack component. Openstack Networking (Neutron) Openstack Compute (Nova) Openstack Cinder (Block Storage) Openstack Keystone (Authentication). Good working

	knowledge of OpenStack tools like Glance, Swift, Cinder, Keystone, etc • Good knowledge of database like MySQL, MongoDB. Knowledge of container technologies such as Docker and Kubernetes • Experience with configuring and extending monitoring tools (Nagios/ Ganglia/Zabbix). • Experience working with configuration management tools (Chef/ Puppet/Cobbler). • Automation and CI/CD tooling - Ansible/chef/puppet/terraform/vault, git/Jenkins/docker/repository management etc. Test components for cloud Troubleshooting OpenStack/ Kubernetes deployment and fixing bugs in OpenStack/ Kubernetes components. • Strong experience in Linux platforms including networking of Openstack & Kubernetes. Good working knowledge with iptables, IPv6 and LVM. Good command over linux networking commands e.g. ip, ifconfig, brctl, etc. • System Administration on Linux (Ubuntu, Redhat Enterprise Linux, CentOS, etc.). • Good knowledge of editors like vi, sed, awk. Good knowledge of python and shell scripting. • Able to configure and manage RBAC policies via Redhat IDM/FreeIPA etc. • Knowledgeable about the concepts of etcd and other backend API communication of Kubernetes and able to operate a Kubernetes cluster. • **Desirable Attributes**: • Knowledge of Kubernetes platform like Redhat OpenShift/Rancher etc. Ability to configure/manage Kubernetes clusters on public cloud and on-prim environment. • Ability to work independently. Work within well-defined system support to ensure priorities faults to meet SLA/WLA. • Deep understanding of Cloud Architecture and Kubernetes platform. • Knowledge of Openstack /Kubernetes CSI solutions integration with multiple vendors and solutions like storage (SAN, NAS) and networking (SDN controller). • Knowledge of Service Mesh platform like Istio etc. • Ability to work independently.

Job Role	**Cloud Based Technology Support Engineer (L1)**
No. of Vacancy	1
Location	New Delhi
Qualification	B.E/B.Tech/MCA in ECE/IT/CSE or equivalent degree from a recognized college/university. (60% or equivalent and above marks in B.E/B.Tech from a university recognized by Govt. of India)
Age	35 years as on the last date of receipt of applications. (Age relaxation will be given as per govt. norms)
Level	10/11/12
Experience	OpenStack/DevOps – Total 2+ Years of overall experience with at least 1+ years of experience around OpenStack/ Kubernetes Components and its APIs (2 nos.)
Roles & Responsibilities	• Support of Public Cloud Platforms like AWS, GCP, Azure etc. • Support of On-prem cloud platforms like Openstack framework modules i.e. Neutron, Nova, Cinder, etc Create and maintain new CI/CD pipelines using Jenkins/ Other CI/CD pipeline tools. • Infrastructure automation via Ansible to make deployment quick and easy. • Develop new tools or utilities via Linux tools like SED, AWK, etc, which will help in administration of the cluster. • Operate and Administer the Openstack Cloud and Other Kubernetes platforms with Admin rights in a multi-tenant environment. • Ensure accurate working, Provide Planning and Design Support of Cloud. • Handle emergencies and if required coordinate with Emergency response team.
Skills	**Skill Sets:** • Fair knowledge of various services offered by Public Cloud platforms AWS, GCP, Azure etc • Fair knowledge of OpenStack, components. Excellent Linux system, administration and troubleshooting, skills. • Experience of deploying and extending of OpenStack component. Openstack Networking (Neutron) Openstack Compute (Nova) Openstack Cinder (Block Storage) Openstack Keystone (Authentication). • Fair working knowledge of OpenStack tools like Glance, Swift, Cinder, Keystone, etc • Knowledge of container technologies such as Docker and Kubernetes Automation and CI/CD tooling –

	Ansible/chef/puppet/terraform/vault,git/Jenkins/docker/repository management etc.
- Troubleshooting OpenStack/ Kubernetes deployment and fixing bugs in OpenStack/ Kubernetes components.
- Fair experience in Linux platforms including networking of Openstack & Kubernetes.
- Fair working knowledge with iptables, IPv6 and LVM.
- Fair command over linux networking commands e.g. ip, ifconfig, brctl, etc. System Administration on Linux (Ubuntu, Redhat Enterprise Linux, CentOS, etc.).
- Fair knowledge of editors like vi, sed, awk.
- Fair knowledge of python and shell scripting.
- Able to configure and manage RBAC policies via Redhat IDM/FreeIPA etc.
- Knowledgeable about the concepts of etcd and other backend API communication of Kubernetes and able to operate a Kubernetes cluster.
- **Desirable Attributes**:
- Fair Knowledge of Kubernetes platform like Redhat OpenShift/Rancher etc. Ability to configure/manage Kubernetes clusters on public cloud and on-prim environment.
- Ability to work independently. Work within well-defined system support to ensure priorities faults to meet SLA/WLA.
- An understanding of Cloud Architecture and Kubernetes platform.
- Ability to work independently.

Job Role	Cloud Technologies Expert
No. of Vacancy	1
Location	Delhi
Qualification	B.E./B.Tech (Computer Science / ECE /IT) (60% or equivalent and above marks in B.E/B.Tech from a university recognized by Govt. of India) Desirable : MTech in cloud technologies or any other added qualification in cloud technologies
Age	50 years as on the last date of receipt of applications. (Age relaxation will be given as per govt. norms)
Level	13/13A
Experience	At least ten years' experience in the field of ICT with undertaken projects involved Building up of Telco Cloud and Architecting solutions for cloud native and real-time applications deployed across multiple locations
Roles & Responsibilities	C-DOT is working in multiple high technology cloud-based software projects with deployment in public clouds as well as with on-prem / private clouds. The expert so hired shall be responsible to build, design and deploy Telco level clouds in large scale over distributed architecture as per industry standards. He should be able to build, develop and lead a team to deliver this responsibility.
Skills	Operating System and Compute machine Resources Networking, internet protocols and Virtual Network Functions (VNFs) DevOps and Containerization Virtualization and associated services and tools Experience in project deployment on popular Public Cloud Services Providers Security and Recovery Web Services and API Automation and Orchestration tools Continuous Integration and Continuous Deployment (CI/CD)