

Eligibility Criteria Advt. No.: 07/296/2022/NDL/FM

S. No.	Category of Consultant	Educational Qualification	Experience*	Monthly Consolidated remuneration in Rs.
1.	Sr. Consultant (Data Center Expert)	<p>B.E.(Computer Science/ Electronics/IT) OR MCA/MBA(Systems /IT) OR M.E./M.Tech (CS/IT/Electronics)</p> <p>Certified Data Center Professional (CDCP) and related certification will be a plus.</p>	<p>Overall 10+ years in IT/Data Center related Projects. The Data Center specialist should have following key skills –</p> <ul style="list-style-type: none"> • Supervising maintenance, installation, and updates of data center systems, for both physical and software • Establishing the rules related to data accessibility and distribution • Establishing the parameters for data entry or storage of customers' data • Ensuring the safety and protection of customers' data • Managing the storage and distribution of data • Backing up data • Maintenance of equipment • Entertaining customers' inquiries and issues • Recording the installations, upgrades, and maintenance of systems or software • Creating planning for capacity changes • Upgrading hardware or software used by the organization • Researching new technologies to be utilized in the organizations • Presenting new tools that could be used to improve efficiency or cutting costs • Ensuring a safe and secure facility to protect the systems and power configuration • Planning for any probable disruptions, problems, and emergency • Troubleshooting technical or IT related issues • Configuring, managing, and analysing automated system utilized in the organization • Ensuring precautions are set in place whenever power outages or malicious attacks occurred • Ensuring the operations are in 	1,67,000/-

			compliance with the regulations and laws	
2.	Consultant (Security Expert)	B.E.(Computer Science/ Electronics/IT) OR MCA/MBA(Systems /IT) OR M.E./M.Tech (CS/IT/Electronics) Certified Information Security Professional (CISSP) and related certification will be a plus.	<ul style="list-style-type: none"> • Overall 8 years experience in Software/Application/IT at any large projects (Government/Public Sector/Private). • Minimum of 5 years of experience in Cyber Security and Cyber Attacks • 5+ years of experience in web application security, SSDLC, Threat Modeling (as an application security expert/architect). • Have a deep understanding and keep up with industry trends of web/mobile application security threats, exploits, and prevention. • Experience in penetration testing, code auditing, and vulnerability scanning with S/D/IAST tools. • Experience in working with containerized environments (Docker, K8S, EKS). • Knowledge of DevSecOps methodologies, tools and technologies (e.g. CI/CD). • Ability to work in a self-directed environment that is highly collaborative and cross-functional. • Having a background in web application development • Experience in writing scripts and automated tools in at least one of the following languages - Python, Bash, NodeJS and Go. Experience in networking concepts (firewalls, load balancers, etc) – an advantage. • Understanding of network security (incl. Network and Host IDS/IPS, WAF, SIEM, Antimalware, DLP, URL filtering, other) • Knowledge of encryption management • Secure coding and Security Testing knowledge (SAST and DAST), Vulnerability management • Understanding of OWASP top ten web application security risks • Ensuring the operations are in compliance with the regulations and laws of the land 	1,25,000/-

*“Relevant Experience” would be-project / requirement specific, which shall be duly communicated to NIELIT.