

National Institute of Electronics and Information Technology, Delhi
2nd Floor, Parsvnath Metro Mall,
Inderlok Metro Station, Inderlok, Delhi-110052

Eligibility Criteria against the Advertisement vide no. 07/302/2023/NDL/FM for empanelment of IT Resource Persons to be deployed in specific Govt. Department in Delhi/NCR on contract basis

S. No.	Name of The Post/ No. of Positions	Essential Qualification	Consolidated Monthly Salary (Rs.)	Experience (after availing essential qualification) as on 14- 05-2023	Job Profile/ Skill
01	Project Engineer (Social and Mobile) (1)	A. B. Tech CS/ IT/ Electronic or MCA or 'B' Level or equivalent with 02 years of post-qualification experience B. M. Tech in CS/ IT/ Electronics or 'C' Level or equivalent with 01 year of post-qualification experience	45,000/-	Experience with proficiency in Social Media and Mobile App development	A. Certification in Mobile App. development (Android/IOS) is desirable B. Candidates should have teaching experience of Mobile App. development (Android/IOS) and various tools i.e. Google Analytics/Sprout Social/Hootsuit Analytics/ Twitter Analytics/SEMrush/A wario/Tapinfluence/C uralate/Keyhole etc. with hands-on experience Age limit: 40 years as on 13-05-2023

02	Programmer-D (2)	BE./B.Tech (Computer Science/ Electronics & communication) / MCA / 'B' level of DOEACC Or B.E./B.Tech (other disciplines) /Master's degree in Science, Mathematics, Statistics, Economics, Commerce, Operations Research with one year 'A' level of DOEACC/ PGDCA (50% Marks in aggregate or Equivalent grade in qualifying Degree/Diploma)	Rs. 24,962/- to Rs. 31,859/-	At least two Years experience in large software Designing & Development using VB, .Net, ASP, JAVA, JSP, D2K, SQL server/Oracle8i/9i DBA, WIN NT/Linux with knowledge of Hardware and Networking	
03	Sr. Consultant-M (Data Center Expert) (1)	B.E.(Computer Science/ Electronics/IT) OR MCA/MBA(Systems /IT) OR M.E./M.Tech (CS/IT/Electronics) Certified Data Center Professional (CDCP) and related certification will be a plus.	Rs. 1,67,000/-	Overall 10+ years in IT/Data Center related Projects. The Data Center specialist should have following key skills – <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 	

				<p>changes</p> <ul style="list-style-type: none">• 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 compliance with the regulations and laws	
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04	Consultant – CE (3)	Bachelor's Degree in Technology or Engineering or equivalent in the field of Computer Science / Information Technology / Cyber Security / Electronics and Communications with atleast 60% marks in aggregate. OR M. Tech. in the field of Computer Science / Information Technology / Cyber Security / Electronics and Communications / MCA Degree, with at least 60% marks in aggregate	Rs. 60,000/- to Rs. 90,000/-	Minimum 5 years experience in the required domain field in areas of Cyber Security as per detailed responsibilities and tasks defined in para-2 (below) Desirable: Any certificate related to Cyber security: CEH/CISSP/CISA/OSCP or Diploma in Cyber security	Age Limit: upto 40 years For : Delhi/NCR
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Note: The number of vacancies are tentative and can vary at any point of time as per office requirement.

Para 2- Detailed Responsibilities and Tasks

Consultant (CE)

(a) Cyber security audit and VAPT

- Web Application and mobile application auditing (including Android, and iOS) vulnerability assessments, Compliance audits, Code Reviews
- Source Code Security Audit; inspect the source code for security weaknesses.
- Remote Vulnerability assessment and Security Testing of Web applications.
- Static Source code Vulnerability Audit and Security Testing of websites code.
- Review of authentication, authorization, session and communication mechanisms
- Research and Development of solution to mitigate Application level attacks.
- Review of third-party libraries
- Security validation of cryptographic functions and routines
- Evaluation of tools/solutions for Vulnerability Assessment and Penetration Testing

(b) Analyst /developer/auditor (expert areas)

- Tracking of cyber threat and vulnerabilities and analysis
- Vulnerability analysis, Support for Exploit testing, writing scripts, Advisory preparation
- Preparation of guidelines, case studies and white papers
- Providing assistance to senior analysts for tracking of incidents such as website intrusions/defacements, Spam, vulnerable and open services such as open DNS, open NTP, exposed databases etc and coordinating incident response with shift teams
- Determination of operational and implementation feasibility by evaluating problem definition, requirement analysis, solution design development of the proposed solutions.

- Preparation of specifications, designs, flowcharts, layouts, diagrams of the required application/software.
- Preparation and installation of solutions by determining and designing system specifications, standards, and programming.
- Providing information by collecting, analyzing, and summarizing development and service issues.
- Providing expert guidance to external/internal developers/programmers
- Improving overall development efforts by conducting systems analysis, recommending changes in policies and procedures, recommending platforms and products, testing and approving products.
- Development of scripts/programs according to the specific requirement different internal teams such as Operations/malware analysis/ Infrastructure Management
- Leading teams for development of Scripts for aiding in Malware analysis and forensics.
- Web application and mobile application auditing
- Source code review
- Evaluation of tools/solutions for VAPT
 - ISMS audits
- Auditing of Industrial Control Systems