| 06.Post:  | Project Engineer (Cyber Security)   |
|---|---|
| Position Code:                                    | PE(CSA)   |
| No. of Posts                                      | 01  |
| Location  | C-DAC, Silchar  |
| Duration of the position                          | Three Years   |
| Minimum Educational<br>Qualification              | First Class (60 % or equivalent CGPA) B.E/ B. Tech or equivalent degree in Computer Science/Information Technology/Electronics  OR First Class (60% or equivalent CGPA) Post Graduate Degree in Computer Science/Masters in Computer Application  OR M.E/M.Tech or equivalent degree in CSE/IT/Electronics  |
| Minimum Post Qualification<br>Relevant Experience | 0-4 years of experience in relevant filed as per job profile.   |
| Desirable Skills (in one or more topics)          | <ul> <li>Proficient Knowledge in Public Key Cryptography, and major Network Security Protocols</li> <li>Proficient Knowledge in Layer 4-7 protocols and their security audits</li> <li>Proficiency in Python, Linux, Shell Programming, C and Java</li> <li>Proficiency in Nessus, Burpsuite, Metasploit framework, Sonarqube tools</li> <li>In depth understanding of Operating systems, and Networking concepts</li> <li>Proficient Knowledge of Openstack and other cloud infrastructure management tools</li> <li>Proficient Knowledge of Zero Trust Architecture, Blockchain &amp; Distributed trust models, Quantum safe design, Privacy aware design etc</li> <li>Journal and Conference publications of repute</li> </ul> |
| Job Profile and other Skills                      | <ul> <li>Experience in formulating Secure Network Architectures, policies etc.</li> <li>Experience in Managed Security Services over cloud</li> <li>Experience in formulating Cyber Security Policy, conducting cyber security assessments, drills; Knowledge of cyber security capability maturity models</li> <li>Experience in formulating Business Continuity Planning; Managing Data Centres and/or Disaster Recovery sites and/or Security Operation Centres</li> <li>Proficiency in Device and network forensics</li> <li>Excellent oral and written communication skills</li> <li>Knowledge and experience in technical documentation and authoring technical publications</li> </ul>                                     |
| Mode of selection                                 | Written Test cum Interview  |
| Emoluments  | Consolidated pay: Rs.34,000-50,000 p.m  At present the salary and other benefits include Consolidated pay, Medical Reimbursement, Provident fund, Food / Canteen Subsidy, Leave Encashment, Gratuity and annual increment (as per the performance).   |