04.Post:	**Project Engineer (UI/UX Engineer)**
Position Code:	PE (SWT)
No. of Posts	01
Location	C-DAC, Silchar
Duration of the position	Three Years
Minimum Educational 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 Relevant Experience	0-4 years of experience in Software Design and Development.
Desirable Skills (in one or more topics)	WebApp/UI/UX • Java, Bootstrap, HTML5 and CSS • Jquery, JBOSS, Spring Framework and Spring Batch • React/Angular • MySQL/PostgreSQL/Oracle Database • RESTful APIs and API Gateway • Java Template Engines (Thymeleaf or any other relevant tools) • Wireframing and Rapid Prototyping tools • Familiarity with agile practices • DevOps tools • Continuous integration and delivery • Excellent oral and written communication skills • Other preferred skills: Microservices and containerization tools
Job Profile and other Skills	WebApp/UI/UX • Performing user research, creating user personas and Information architectures • Preparing UX Specification documents/presentations and UI Style guides • Design & Development of webApps/UI, databases and other components • Design & Development of backward compatible multi-release Jars/modules and integration • Design & Development of Database migration modules • Participate in bug fixing, resolution of production issues and develop solutions • Designing wireframes and building clickable UI prototypes • Identify, prioritize and execute tasks as per the chosen SDLC • Involve in internal reviews like code walkthroughs, inspection and unit-review tests • Technical documentation and Demonstration • Working with the teams to complete integration of the developed components with the rest of the system. • Setting up of development and deployment environment • Interaction with users, clients and other stakeholders • Able to clearly and concisely articulate ideas and updates

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).