

Product Leader- Automatic Test Equipment JD (DJD2022023)	
Roles	Product Leader- Automatic Test Equipment
Responsibilities	Explore ATE & ATS Product market, Connect with Customer and generate requirement
	Design and development of Automatic Test Equipments products.
	Lead architecture definition for hardware, software, and system integration.
	Work closely with sales team in pre-sales, proposals, and technical clarifications.
	Work closely with cross-functional team to achieve assigned project/activity targets within boundaries of Time, Cost and Quality
	Keeping up to date with the latest advancements in computer technology and design trends
Category	Description
Qualifications	BE (E&C, E&E)
Experience	12-13+ years experience in Design & Development of ATEs for different applications
Technical and process Capabilities	Automatic Test Equipment domain Knowledge with deep understanding of aerospace, defense, test requirements (ex: avionics LRUs, radar subsystems)
	Expertise in defining hardware and software architecture for automated test systems (PXI, cPCI, VXI, custom etc)
	Skilled in analog, digital, mixed-signal, and power electronics test hardware design, including Interface Test Adapters (ITA)
	Proficient in LabVIEW, TestStand and automation frameworks for test sequencing and data logging. Experience with real-time test control, signal conditioning, and protocol handling(ex MIL1553B, ARINC)
	Capturing customer requirements, preparing technical specifications, and converting them into test system architecture.
	Leading end-to-end ATE product lifecycle (concept → design → prototyping → qualification → production).
	Planning, scheduling, and cost control for multi-disciplinary ATE development projects.
	Process knowledge maturity, Awareness or exposure to AS9100 / CMMI / ISO Standards
Behavioural	Collaborative , Capable to interact / interface with customers, Cross functional team
	Self-driven, Able to Mentor
	Excellent Communication, verbal & written
	Passionate & Learning ability
Values	Accountable & Responsible
	Ethics & Integrity, Knowledge, Collaboration, Caring, Agility, Empowerment with Accountability and Sustainability
Preferred Experience, Knowledge & Attributes	Skills, knowledge and abilities for Solutioning Problem Statements of Customers
	Abstraction, Analytical and conceptual skills in developing efficient and effective solutions to diverse and complex business problems
	Customer Centricity
	Effective verbal and written communication skills and means to explain technical information to Customers, Consultants, Tier 1 , Suppliers, Senior Management and staff
Compensation	Bangalore