

Job Title: Senior Testing Engineer			
Business Unit:	Sarvajal	Domain:	SCM
Location:	Ahmedabad	Band/Grade:	1B
Department:	SCM (SupplyChain Management)	Last updated on:	June 2022
		Degree of Travel required to:	Moderate Local Travelling
Key stakeholders	External		Internal
	Manufacturer (Job work vendor)		Operation, R&D, Inventory
Reporting structure	Role directly reports to		Positions that report into this role
	Asst. Manager QC		
Essential Qualifications	B.E. Electronics and communication or Diploma in Electronics and communication		
Essential Experience	Minimum 3 years for diploma person and minimum 2 years for BE person		
Competencies	<ol style="list-style-type: none"> 1) Follow process of testing and part inspection 2) Execute test cases. 3) Defect reporting and retesting. 4) Prepare test data and test environments 5) Trouble shooting knowledge 6) Knowledge of semiconductor/VLSI design, chip design. 7) Embedded systems knowledge 8) Software development and visualization knowledge 		
Decision Making Control	Should reject/pass material strictly		
Values			
Knowledge	<ul style="list-style-type: none"> ● Expertise – we strive for a deeper understanding of our domain ● Innovation – we aspire to do things creatively. 		
Action	<ul style="list-style-type: none"> ● Entrepreneurship – we are empowered to act decisively and create value ● Integrity – we are consistent in our thoughts, speech and action for our products 		
Care	<ul style="list-style-type: none"> ● Trusteeship – we protect the interests of our customers, community, employees, partners and shareholders ● Humility – we aspire to be the best, yet strive to be humble. 		
Impact	<ul style="list-style-type: none"> ● Performance - We strive to achieve market leadership in scale and profitability, wherever we compete. ● Resilience - We aspire to build businesses that anticipate, adapt and endure for generations. 		

Key Roles/Responsibilities:

- 1) Designing, inspecting, testing, and updating electronic systems, components, equipment, and software.
- 2) Liaising with engineers, other professionals, as well as clients to ensure quality
- 3) Ensuring of Process of material and testing
- 4) Ensuring all equipment and products meet health and safety regulations.
- 5) Problem identification
- 6) Trouble shooting and support to field persons.
- 7) Documentation and report making as under standards and policies.
- 8) Responsible for all aspects of the quality testing process, from designing tests to implementing them to writing reports highlighting possible improvements