Manager new product development

Position Name	Electronics/System Assistant Manager (R&D)
Grade / Designation	Manager/ Sr Manager
No. of Openings (Only numeric values)	1
Function / Domain	Research & Development (R&D)
Qualifications	B.Tech/MTech Degree in Electronic Engineering
Desired Experience Level (in years)	12-15 years of experience in relevant field
Age	33-37Years
Reporting To	DGM R&D
Job dimensions / Span of Control	R&D
Place of Posting (Name of City Only)	Noida
Additional Information	Person residing in near by location preferred
Role Objectives (50 words max)	design of hardware and firmware of Defense products.
Key Responsibility Areas (KRAs) / Major Deliverables	HANDS ON EXPERIENCE IN FOLLOWING :
	o System Intergrations in any of the following : Radar Systems, Sonar Systems, Missile Systems ,Command center , Communication Systems , Networking systems or Any other project for Indian Navy/Army/Airforce.
	o System architecture design,Finalisation of Modules,SBCs, Graphics cards etc.
	o Multilayer PCB architercture finalisation, FPGA/Microprocessr/microcontroller based design, Schematic Design,BOM Selection
	o Embedded Linux , Embedded Software development, Device drivers and software development using any platform (DSP/FPGA/QT/Visual Studio/VB,CCS)
	o Design/exploitation of Backplanes, supporting CPCI , VME , VPX.
	o Design/exploitation of Displays, Panel PCs and SBCs
	o Preparation of Technical propsal preparation, Acceptance test Procedures, EMI EMC Plan, Quality Assuarnce Plan.
	o Preparation of Technical Specifications, BOM,ATP ,PTP.
	o Qualifications as per JSS:55555,MIL STD 461E/F,MIL STD 704
	Will Be responsible for
	o Complete Project Execution from Requirment capturing to final delivery
	o Preparing System Requirment Specification in case of out sourced activity, Design
	o Guiding the team in technical aspects and day to day activity
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	o Release of design in SAP for production
	o Attending customer intercations for capturing the requirment, finalisation of specifications and preparation of input for budgetory offer.
	o Identifying New are of development for future projects.
Key Performance Indicators (KPIs)	• Good knowledge on Electronics system Development Life Cycle
	• Knowledge in JSS55555 and CEMILAC Process
	o System Intergrations in any of the following : Radar Systems, Sonar Systems, Missile Systems ,Command center , Communication Systems , Networking systems or Any other project for Indian Navy/Army/Airforce.
Personal Attributes	Self-driven with a positive outlook, able to work equally well as an individual or as part of a team. Good communicator, well presented and business-like. Sufficiently mobile and flexible to travel. Keen for new experience, responsibility, to develop new skills and expand knowledge base.
Preferred Sources (Preferred Industry Background)	Defense & Avionic preferred