

I, Lt Gen Dr Anil Kapoor, AVSM, VSM superannuated as Director General Electronics and Mechanical Engineering on 31 Dec 2020. Was also the Director General Info Systems apriori. A Gold Medalist both in B Tech (Electronics) and Master of Engineering (Mechanical). Am Ph D in Management of Defence Industrial Bases, and an expert in radars, guided missiles, electronics manufacturing, unmanned autonomous systems, management of info systems, data management systems, , MRO, asset management, disruptive emerging technologies and condition based monitoring of assets, technology and innovation management, entrepreneurship, equipment management including vetting of RFPs-user and maintainability trials, systems and design thinking, digital education in diverse and challenging environments. Served as a Project Manager (Army) in Project Prithvi Missile System in DRDL pre User and Maintenance Trials and designed maintenance philosophy for the complete missile system for Tri Services including Mobile Station for Autonomous & Integrated Check Out (MOSAIC). Have international MRO experience in two UN Missions in Angola and Sudan, where I was the Deputy Chief Integrated Support Services. Implemented an ingenious Life Cycle Sustenance Support Philosophy and Practices through DESIGN THINKING which has become a best practice in the Corps of EME. A Chartered Engineer, was awarded the **Eminent Engineer Award 2020** on 15 Sep 2020 by Institution of Engineers, India for outstanding professional contributions to Start Ups in entrepreneurial efforts, engineering, management and displaying technical brilliance. Established Amity Institute of Defence Technology Noida, as Director General and prepared the curriculum for Ph D and M Tech in Defence Technology. Am a Master Class Independent Director and member of Institute of Directors and Indian Institute of Corporate Affairs, Board Member Technology Innovation Hub Governing Body & Professor of Practice IIT Tirupati, Manipal Institute of Technology, Advisor at Guru Nanak Dev University Dallas USA, and Indian Society for Training & Development, Kolkata Chapter and Vice President & Chairman, National Advisory Committee, Asset Management Society India.

Key Writings & Areas of Expertise:

- IGMDP & Space Program - Program and Project Management
- Information System/ IT / Digital Transformation - e Governance
- Start Ups , Entrepreneurship & Design Thinking
- Systems Thinking Approach to Aatmanirbharta
- Design Thinking Lay Offs - FAANG & Corporate Leadership Lessons
- Defence Production- DPSUs, Ord Factories Corporatization, PPP, GOCO
- Womb to Tomb Defence Equipment Management and MRO challenges
- Managing Legacy & Linking with Future – Challenges of Vintage Equipment & Info Systems
- Industrial automation to industrial autonomy
- Leadership & Human Resources Management in Digital Era & Strategic Thinking – Thought & transformational Leadership
- Technology Strategy Niche Disruptive Technologies

- Technology Strategy and Innovation Management
- Aatmanirbhar Bharat through Technology Sovereignty
- CSR & Corporate Professional Responsibility
- Corporate Governance in Digital Era & Learning to Think Strategically
- Design Thinking - Creative Problem Solving
- VUCA & COVID – Industrial Management Challenges & Solutions
- Unmanned Autonomous Systems
- Organizational behavior and Change Management 2030+ Scenarios
- Management of Engineering & Technology in Higher Education Institutions – sustainable skill development for employment

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