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## PROFILE

Dr. G Srikantha Sharma has around four decades of experience as a Technocrat and Corporate Trainer in aerospace field. He has worked in the manufacturing and maintenance of various types of helicopters, aircraft systems, avionics & aircraft aggregates.

He has led the project teams in Business transformation, Indigenisation, Technology management, ERP implementation, Industry 4.0 implementation and capacity building projects.

Dr. Sharma has also donned the cap of a faculty for more than a decade now and is currently heading HAL Management Academy as the Dean and Executive Director.

He has developed various interdisciplinary training modules in the areas of Production, Strategy, Project Management, Systems Engineering, Reliability, Technology management and Work place psychology. He is a visiting faculty at IIMA, IIMB, NLSIU, IICA etc.

As Executive Director, Mr. Sharma has led Industry-Academia collaboration through Partnerships, Chairs and MoUs with various IITs, IIMs, IISc, DIAT, NLSIU, and Corporate Training Institutes. These partnerships have resulted in industry projects, consultancies and academic exchange programs.

As Director, Aviation & Aerospace Skill Sector Council, he guides the Council for up-skilling of talent to meet the needs of the burgeoning aerospace industry in the country.

## INTERESTS

- Interdisciplinary Research
- Indian scriptures in Modern Management
- Psychodrama
- Neuro Linguistic Programming

# DR. G SRIKANTHA SHARMA

Executive Director, HAL Management Academy  
Director, Aerospace & Aviation Skill Sector Council

## EDUCATION

- BE – Mechanical (Mysore University: Gold Medalist)
- M.Tech - Aircraft Production (IIT Madras)
- PGP -Technologies (IIM Bangalore)
- Diploma in Operations Management (IGNOU: Gold Medalist)
- MBA in Operations Management (IGNOU)
- PhD (Management)

## CERTIFICATIONS

- Project Management Professional (PMI, USA)
- Certified Program Management Assessor (IPMA)
- Certified Member, Institute of Directors (IOD)
- Business Law & Contracts (NLSIU)
- International Leadership Course, Aerospace Valley, Toulouse, France

## WORK EXPERIENCE

- 10 years in Aircraft Assembly lines
- 10 years in Project Management
- 4 years in Strategic Planning
- 14 years in Executive Training

## CRITICAL PROJECTS UNDERTAKEN

- Project Parivarthan : ERP & PLC modernization
- IQ4.0: Industry 4.0 implementation in greenfield projects
- SOCH: Strategy & Policy deployment for the Decade
- Establishment of New campus for Corporate Training
- Establishing Deep maintenance facilities for Helicopters
- Technology Management Project for avionics and aggregates
- Seaking Helicopter Indigenisation Project

## PAPERS AND CONFERENCES

- Reduced Gradient Algorithm for reparable aviation assets (IJETSR)
- Use of evolutionary algorithm for Performance based contracting for aviation assets (IJIR)
- Capital Investment strategies for target revenue generation under PBL (IJSER)
- Reliability investment on Helicopter systems (IJSER)
- Project Management lessons to lead in A&D industry in VUCA world. (IETE)
- Evolving role of DPSUs in sustained economic growth of the country (PM Global conference)
- Ambidexterity for Business transformation – An empirical analysis (IIT, Delhi)
- Six sigma Blue book for Industry (HMA)