



Certificate Course in Aerospace and Defence Leadership

A 12-week executive program in collaboration with JAIN (Deemed-to-be University) designed for working professionals to build leadership capability in the aerospace and defence sector.

This collaboration brings together the industry relevance of AeroDef Nexus and the academic rigor of JAIN (Deemed-to-be University), creating a learning experience that is both professionally meaningful and academically grounded.

Ideal For

- Mid-career professionals aiming for faster growth
- A&D and manufacturing experts seeking strategic understanding
- Aspiring program & project leaders
- Engineers transitioning into management and leadership roles

Outcomes

- Master the A&D ecosystem and its moving parts
- Shift from technical execution to systems thinking
- Gain clarity on leadership and program management pathways
- Learn how real aerospace problems are solved
- Build the confidence to lead larger roles and responsibilities

Industry Expert

Mr. Hardik Someshvar

Founder & CEO
AeroDef Nexus LLP

Academic Experts

Mr. Somasundaram G

Professor & Area Chair
School for Aviation & Aerospace Management
JAIN (Deemed-to-be University)

Dr. Vijaya G S

Professor & Area Chair, Decision Science
JAIN (Deemed-to-be University)

Dr. Ravishankar S Ulle

Associate Professor, Decision Science
JAIN (Deemed-to-be University)

Why Choose This Course?

- Built by AeroDef Nexus with deep industry insights
- Offered in collaboration with JAIN (Deemed-to-be University)
- Industry-based capstone for real-world problem solving
- Peer network of relevant working professionals



Curriculum Overview – Aerospace & Defence Leadership

Module 1 : A & D Ecosystem & Strategy

- Introduction to the Global A&D Landscape
- Industrial Policy & Offset Frameworks
- Case Study: Leadership in Complex Systems
- Case Study: Procurement
- Reflection & Quiz

Module 2 : Program & Project Leadership

- Introduction to Program Leadership
- Waterfall, Agile & Hybrid Models
- Earned Value Management (EVM)
- Leadership in Mission-Critical Projects
- Integrating Leadership & Systems Thinking
- Mini Project: WBS for Defence Program

Module 3 : Operations & Supply Chain

- Global A&D Supply Chain Overview
- India's Manufacturing Ecosystem
- Procurement & Offset Management
- Vendor Evaluation & Quality Systems
- Case Study: Joint Venture (Defence Sector)
- Summary & Quiz

Module 4 : Leadership & Decision-Making

- Leadership Models in High-Stakes Environments
- Conflict Resolution & Negotiation
- Leading Technical Teams
- Crisis Response Simulation
- Reflective Leadership Exercise
- Wrap-Up & Quiz

Module 5 : Capstone Project

- Introduction to Project Guidelines
- Team Selection & Topic Approval
- Mid-Point Mentoring & Feedback
- Final Presentation & Review
- Independent Teamwork

Program Structure – Aerospace & Defence Leadership

- Duration: 12 Weeks
- Format: Hybrid Learning (In-Person + Online)
- Total Learning: 64 Hours of guided instruction & application

Learning Journey Includes

- Campus Immersion at JAIN (Deemed-to-be University)
- Live, interactive online master classes
- A practical capstone project with evaluation based on real industry scenarios

Become a Leader in Aerospace & Defense

- Learn from Industry Experts
- Work on Real World Problems
- Build Strategic Capability

Inaugural Batch

Starts: May 3rd week
Limited seats available

For more information
<https://lnkd.in/ge3ujCye>

Contact Us

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