



SENIOR DEFENCE MANAGEMENT COURSE

Faculty of Research & Consultancy



College of Defence Management

edm



Genesis



With need to develop management thought to optimize effectiveness of the armed forces for meeting challenges to national security, Senior Defence Management Course (SDMC), was started as the first flagship course on establishment of IDM in 1970. It's a four weeks course generally conducted in Nov-Dec every year and attended by selected officers of the rank of Brig/Cmde/ Air Cmde as well as civilian officers from MoD. Certain vacancies are also allotted to officers from friendly foreign countries. The inputs are at conceptual level and are oriented towards enhancement of leadership potential and decision making skills through application of modern management concepts and techniques. The course also offers participants an opportunity to enlarge their perspective by exchange of views on selected themes related to this exposure.

Aim

To expose participants to management concepts and associated techniques and offer them an opportunity to enlarge their perspective by exchange of views on selected themes related to management in Armed Forces.

Course Objectives

Understand the **Higher Defence Planning Process** so as to be able to appreciate the complexities of **Perspective Planning and Force Structuring**.



Enhance competence in Human Resources Management through an exposure to contemporary concepts in Organisational Behaviour & appreciate **current trends in Organisational Development** for enhancing organisational effectiveness.



Understand the fundamentals of macro-economic issues with particular emphasis on Economics of Defence, Micro Economic principles & financial planning practices.



Acquire an understanding of **issues & current trends related to Supply Chain Management** in the Armed Forces for optimal utilization of resources.



Augment decision making, policy designing & policy implementation capabilities through systems approach, quantitative as well as qualitative techniques & Operations Research.



Promote original research work to utilise knowledge & domain expertise, to take informed decision and develop analytical decision making.



Course Content



Strategic Management

- SM Process
- Comprehensive Assessment of Security Strategies (COMPASS)
- Geopolitics
- National Interest & National Security
- National Power
- Net Assessment
- SWOT Analysis
- Scenario Building Process
- SWOTEX (Syndicate Presentation)



Supply Chain Management

- SCM Drivers & Strategic Fit
- Life Cycle Costing Concepts
- Cap Acqn - 1 (Org & Process)
- Cap Acqn - 2 (RFI, SQR, AON, RFP)
- Cap Acqn - 3 (Trials, TEC, CNC)
- Cap Acqn - 4 (Make, Innovate, Lease)
- Revenue Procurement
- Contract Management
- Important Terms of RFP
- GEM & e-Procurement



Organisation Behavior

- Self-Awareness
- Perception
- Communication
- Decision Making
- Management of Change
- Conflict Management
- Dissent Management
- Negotiations
- Organisational Climate
- Stress Management



Decision Sciences

- Operations Research & Linear Programming
- Analytical Hierarchy Process
- Systems Analysis - Tools & Techniques in Decision Making
- Networks & Time Estimation
- Overview of Project Mgt, Intro to PM Software, MS Project
- Individual Competence Baseline
- Big Data Analysis
- Advance Excel & Power BI



Research Methodology

- Research Fundamentals
- Research Process & Defining Research Problem
- ROL & Research Hypothesis
- Research Design
- Data Collection & Questionnaire Design
- Quantitative Data Analysis
- Interview Techniques & Qualitative Data Analysis
- Interpretation & Report Writing



Financial Management

- Economics of Defence
- Macro Economic Concepts
- National Income
- Economic Stability & Growth
- Banking & Monetary Controls
- Managerial Economics
- Cost-Volume-Profit & Break-Even Analysis
- Time Value of Money
- Capital Budgeting



Schedule for 2024-25

Nov-Dec 2024

CDM Institutional Connects



National Defence College, Srilanka

IIM Faculty Exch



FDPs & MDPs, Indian School of Business

Eisenhower School (US)

Uzbekistan Armed Forces Academy



international project management association

Level 'A', 'B', 'C' & 'D'



SENIOR DEFENCE MANAGEMENT COURSE (SDMC)- 90 November- December 2024

College of Defence Management

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<https://cdm.gov.in>

TRAVEL

Officers may use cab services from the airport to reach CDM and claim the cost of transportation from airport to CDM accordingly. Prepaid cabs such as Meru cab and Sky cab are available at airport. The distance from airport is approximately 45 km (1h 30 mins).



ACCOMODATION

All participants of the SDMC course will be accommodated in the Officers' Mess which is located inside the college premises.



SPORTING FACILITIES

A well-equipped gym is available in the CDM Officer's Mess. Also, Tennis and Squash Courts are available. Two 18-hole golf courses are in close vicinity. RSI is located about 1.5 km from the College. Officers may use facilities on cash payment basis.



VISITS

Participants are given exposure to technological advancements, innovative solutions & contemporary Supply Chain Management tools & techniques, through the medium of in station Visits to R&D establishments & selected corporates, engaged in defence manufacturing.

