





# **EPGDPM**

for the Officers / Executives of Defence Production Sector (with option to scale-up to Master of Business Administration Degree)





# 1. About

# THE PROGRAM

he one-year Executive Post-Graduate Diploma Program in Management (EPGDPM) program is specifically crafted for the officers and executives in the defence production sector. Under the guidance of DDP-MoD and in knowledge-partnership with HAL Management Academy, BEL Academy for Excellence (Nalanda) and the NADP, the Program is designed to develop the leadership and management acumen in the participants, necessary for fostering innovation and securing a strategic edge in the domain of defence production.

- (a) The Program is offered in a blended (hybrid) mode so that participants can continue to work at their respective locations without any dislocation in their work schedules and office routines. The on-campus (physical) and online (virtual) components of the program constitute approx. 50% each of the Program duration.
- (b) The Program is content-rich and practice-based. It is of high quality, in rigor and relevance. It is designed innovatively with a focus on participant-centered learning.
- (c) The Program strengthens the endeavor of the defense-production enterprises in emerging as dynamic "learning organizations" and in leveraging their managerial workforce better, towards fostering strategic capability-development; sustainable growth, and environmental stewardship. This initiative propels them towards embracing a corporate mindset, enhancing competitiveness, exploring new markets for exports, and positioning themselves as key contributors to the country's advancement as a developed nation with the culmination of the Amrit Kaal.

# 2. Aims and Expected

# **OUTCOMES**

- (a) The Program aims to enhance the strategic and leadership capabilities of defence sector professionals, towards equipping them to address contemporary challenges with innovative solutions. The following are the salient features:
  - Strategic Acumen: Strengthening in the participants, critical management strategies to deftly handle the unique demands of the defence sector.
  - Leadership Skills: Developing in the participants, thought-leadership qualities required for improving operational efficiency and driving organizational growth.
  - Innovative Approach: Instilling in the participants, an innovative mindset for effective problem-solving, creative/out-of-box thinking and informed decision-making.
  - Professional Advancement: Encouraging in the participants, professional development, marked by dedication, commitment to excellence and team spirit.
  - Collaborative Network: Creating with each successive cohort of participants, a vibrant network of professionals across the defence sector to facilitate exchange of constructive ideas, sharing of valuable experiences and industry best practices.
  - Change Makers: Preparing the participants as future leaders to act as catalysts for positive change, guiding their organizations towards technological innovation and market leadership.
- (b) Thus, it is envisaged that as a positive outcome, the Program will mould the participants as competent managers and capable leaders endowed with business insight and strategic foresight to shape and contribute to a more vibrant, dynamic and Atmanirbhar defence industry.



# 3. Program COURSES & STRUCTURE

The one-year **EPGDPM** for the defence sector officers/executives begins with core courses ("width courses") in Term-1, laying a strong foundational base of knowledge. By the end of the Term-1, participants are expected to choose a specialization, either in Strategic Management or in Production & Operations Management. This provides for a curated learning and knowledge-gaining experience in the subsequent Terms of the Program, where elective courses ("depth courses") are to be selected by the participants to deepen their expertise in their chosen major. Additionally, the Program offers flexibility with "open electives" from diverse business areas, facilitating participants to acquire a more well-rounded skill-set, of use across the business functions of defence industry enterprises.

## A. Term-1: 130 Hours (13 Credits)

03 courses of 20 hours (2 credits) each
 03 courses of 10 hours (1 credit) each
 01 Workshop-1 (on-campus)
 01 Workshop-2 (online)
 60 Hrs (06 Credits)
 20 Hrs (02 Credits)
 10 Hrs (01 Credit)
 Field/Industry Exposure Visits
 10 Hrs (01 Credit)

SI. No.	Course/ Topic (Curated to Defense Production Sector)	Course Category	Hours, Credits
1	Economics and Public Policy	Core	(20 Hours, 2 Credits)
2	Quantitative Analysis and Optimization Tools and Techniques	Core	(20 Hours, 2 Credits)
3	Cost-Value Dynamics & Financial Stewardship	Core	(20 Hours, 2 Credits)
4	Strategic Planning & Management	Core	(10 Hours, 1 Credit)
5	B2B and International Marketing	Core	(10 Hours, 1 Credit)
6	Future Wars, Emerging Technologies & Dynamics of Defense Industry-National& Global	Core	(10 Hours, 1 Credit)

**Campus Immersion-1:** (At the beginning of the Program) Location: IIM Visakhapatnam

Two Weeks 60 Hrs.

20

2

Credits

#### Workshop-1: (On IIMV Campus)

- Data-Driven Decision Making with Analytics and Visualization:
  - o This is a Workshop course on advanced data analytics and visualization, using tools like Excel, Tableau, Power-BI and open-source software like R/Python.

e like Hours

o This helps participants analyse data & create dashboards for informed decision making.

#### Workshop-2: (Online)

• Case Study Development & Business Story Telling

10 | 1 Hours | Credit

#### Field/Industry Exposure Visits:

- Location: In & around Visakhapatnam
- Participants will be taken on exposure visits to public sector and private sector defence production establishments, defence research labs, end-user enterprises for immersive experience and interaction with key stakeholders in organisations; e.g. HSL, NSTL, Eastern Naval Command, Geomarine Dynamics, L&T, Avantel, etc.

10 | 1 Hours | Credit

#### B. Term-2: 120 Hours (12 Credits)

02 Core courses of 20 hours (2 credits) each = 40 Hrs (04 Credits)
02 Core courses of 15 hours (1.5 credits) each = 30 Hrs (03 Credits)
01 Core course = 10 Hrs (01 Credit)
01 Elective course = 10 Hrs (01 Credit)
01 Workshop-3 = 10 Hrs (01 Credit)
Field/Industry Exposure Visits = 20 Hrs (02 Credits)

SI. No.	Course/ Topic (Curated to Defense Production Sector)	Course Category	Hours, Credits
1	Integrated Operations & Supply Chain Excellence	Core	(20 Hours, 2 Credits)
2	Leadership and Human Capital Development for Rakshya Udyog Karmayogis	Core	(20 Hours, 2 Credits)
3	Technology Management and Defense Innovation Ecosystem [Responsibility of HALMA&BAE (Or) NADP]	Core	(15 Hours, 1.5 Credits)
4	System Modelling & Reliability Engineering for Defense Systems [Responsibility of HALMA&BAE (Or) NADP]	Core	(15 Hours, 1.5 Credits)
5	Digital Transformation and Information Systems Management	Core	(10 Hours, 1 Credit)
6	Elective -1	Elective: Major(#)	(10 Hours, 1 Credit)

- (#) Major Elective: One Area from the following to be identified by the participants by the end of the first term. "Major" is the discipline in which the participant would like to specialize and pursue courses:
  - Strategic Management
  - Production & Operations Management

**Open Electives**: Electives from one or more of the following Areas:

- Organizational Behaviour and Human Resources Management
- Marketing Management
- Finance & Accounting
- Decision Sciences & Information Systems

#### **Campus Immersion-2:**

- Location
  - o **Bengaluru**: Collaboratively by HAL Management Academy (HALMA) and BEL Academy for Excellence **1 week** 
    - and
  - o Nagpur: National Academy of Defence Production (NADP) 1 week



#### Workshop-3: Design Thinking & New Product Development

• In the 'Design Thinking & New Product Development' workshop, participants will engage in a dynamic learning experience that emphasizes innovation and creativity. This hands-on workshop will introduce the principles of design thinking, a user-centric approach to problem-solving that encourages out-of-the-box thinking. Attendees will apply these methods to develop new products, focusing on the iterative process of ideating, prototyping, and testing. This practical application of design thinking aims to foster an entrepreneurial mindset and equip participants with the skills to drive innovation in the defence production sector.



#### Field/Exposure Visits (In and around Bengaluru or Nagpur)

Participants will be taken on exposure visits to public sector and private sector defence
production establishments, defence research labs, end-user enterprises for immersive
experience and interaction with key stakeholders in these organisations; e.g., HAL, BEL,
DRDO Labs, Honeywell (in and around Bangalore, facilitated by HALMA/BAE) and similarly in
and around Nagpur, facilitated by NADP.



# C. Term-3: 150 Hours (15 Credits)

01 Elective course	=	20 Hrs (02 Credits)
03 Elective courses of 10 hours (1 credit) each	=	30 Hrs (03 Credits)
01 Workshop-4 (New Delhi)	=	<b>10 Hrs</b> (01 Credit)
01 International Immersion	=	60 Hrs (06 Credits)
01 Capstone Project	=	<b>30 Hrs</b> (03 Credits)

SI. No.	Course/ Topic (Curated to Defense Production Sector)	Course Category	Hours, Credits
1	Elective - 2	Elective: Major	(20 Hours, 2 Credits)
2	Elective - 3	Elective: Major	(10 Hours, 1 Credit)
3	Elective - 4	Elective: Open	(10 Hours, 1 Credit)
4	Elective - 5	Elective: Open	(10 Hours, 1 Credit)

### International Immersion (Campus Immersion-3):

- o Tentative Partnering Institute: ESCP Business School (EBS), Paris, France.
- o Industry/Academia Inputs at ESCP: 30 Hrs (3 Credits)
- o Exposure visits (30 Hrs: 3 Credits) to leading French defence manufactures like Dassault, Rafale etc.
- o The possible topics covered [through industry/academia inputs and/or exposure visits] during the international immersion would be: (a) An overview of defence policies in the EU and France; (b) The NATO and its main features of cooperation; (c) The EU, its history and areas of defence cooperation; (d) Dynamics of the global defence industry; (e) Planning & implementing strategies for advanced defence manufacturing; (f) Emerging trends in defence manufacturing; (g) Strategic technology management in defence; (h) Defence-industry innovation labs and incubators; (i) Defence project management; (j) Supply chain and risk management in defence projects.
- 60 6 Hrs Credits
- o <u>Alternate Immersion Plan:</u> Should a visit to ESCP Business School not materialize, alternative international destinations will be considered for similar experience, as deemed fit by the Academic Council of the Institute.
- Online Contingency: If the international immersion does not materialize at all for any reason, curated, equivalent online learning experiences will be offered as deemed fit by the Academic Council of the Institute.
- o <u>Credit Completion Requirement</u>: Participants unable to attend the immersion (for any reason) should complete an equivalent of 6 credits online, as mandated by the Academic Council of the Institute.

#### Workshop-4: Strategic Defence Leadership Summit at New Delhi

o The workshop at New Delhi, with talks and interactive sessions with the top leadership from the DDP-MoD, Armed (Defence) Forces, DRDO and Specialized-Subject Matter Experts, will focus on "Collaborative Pathways for Indigenization, Innovation and Security" and "Frontiers of Defence Production: Navigating New Horizons in the light of Geo-political Realities".



#### **Capstone Project**

- o A project (dissertation) will need to be submitted by each participant, individually. Even if two or more participants are from the same organization, they need to take up individual projects.
- o The project would be carried out at the respective organizations of the participants, under the joint guidance of a faculty member (IIMV) and an external expert. Such expert could be from the industry, NADP or respective defence enterprises.
- o The project taken up shall be of practical relevance and importance with potential for implementation. It is essential that the topic/theme is identified by the participants in consultation with their respective companies (employers) and their clearance obtained.



# D. Distribution of Program Contact-Hours

Item	Pedagogy	Term-1 Term-2 Hours Hours		Term-3 Hours	Total Hours		
	Teaching	30 30 (IIMV) [(HALMA&BAE);NA		30 (ESCP)	090		
	Workshop	20 (IIMV)	10 [(HALMA&BAE);NADP]	10 (New Delhi)	040		
On-site Hours (Physical Sessions)	Field Visits	10 (Vizag)	20 (Bangalore & Nagpur)	30 (Paris)	060		
	Capstone Project	00	00	00	000		
	Sub-Total	60	60	70	190		
	Teaching	60	60	50	170		
Online Hours	Workshop	10	00	00	010		
(Virtual Sessions)	Capstone Project	00	00	30	030		
	Sub-Total	70	60	80	210		
	Grand Total	130	120	150	400		

Item		Term-1 Hours	Term-2 Term-3 Hours		Total Hours
	Core Courses	90	80	00	170
Course Work	Elective Courses	00	10	50	060
Workshop (on Campus)		20	10	10	040
Workshop (Online)		10	00	00	010
Field/ Exposure Visits		10	20	30 (ESCP)	060
Capstone Project		00	00 30		030
International Immersion (ESCP, Paris)		00	00	30 Acad. Inputs@ESCP	030
Total		130	120	150	400

Location		Term-1 Hours	Term-2 Hours	Term-3 Hours	Total Hours
	IIM Visakhapatnam	60	00	00	060
"Campus"	HALMA & BAE, Bengaluru & NADP Nagpur	00	60	00	060
	ESCP Paris, France	00	00	60	060
	New Delhi Workshop	00	00	10	010
	Total	60	60	70	190

Note: List of electives from Major and Open categories are listed in the Annexure-1.

#### E. Faculty

- a. Courses, based on their nature, will be taught (in full or part) by experienced IIMV faculty or visiting faculty, who could be policy makers, industry experts and/or professionals/practitioners with deep domain-knowledge.
- b. Highly specialized, defense-industry specific courses may be offered by domain experts, e.g., from the NADP, DPSUs, DRDO, etc.
- c. Courses can also be co-taught. The broad aim of co-teaching is to bring a multi-disciplinary perspective to the subject.
- d. Visiting faculty could teach on-line and/or on-campus.

#### F. Courseware

A combination of textbooks, case studies and other learning material (in physical or e-form as deemed appropriate by the faculty concerned) will be provided to the participants, as a part of the program fee. Courseware carries Intellectual Property Rights and hence cannot be copied or used for any purpose or in any manner other than as required in the program. Case studies developed by DPSUs will be used, as feasible and permissible.

#### G. Pedagogy

- a. The teaching approach will be conducive to participative and interactive learning, duly leveraging the advantages of digital mode of delivery. The pedagogy followed will be tuned to experiential learning, involving, besides class-room discussions, one or more components such as role plays, tutorials, workshops, team projects, case studies and analyses, simulation games, industry-expert interaction, management games, etc.
- b. The program promotes/facilitates peer-learning, exploration of creative approaches to problem-solving, cross-fertilization of constructive ideas, and innovative mindset.
- c. Participants will be encouraged to attend the MSME Conclaves focusing on Defense Sector, during the Program.

#### H. Intellectual Property Rights

Intellectual Property Rights stand vested in IIM Visakhapatnam for the program designed, developed, and delivered by its faculty, and/or by speakers and resource persons engaged by it, in entirety, in all its constituent components. Similarly, the rights for the content owned/developed by HALMA/BAE-Nalanda and NADP stand vested in the respective organizations.



# 4. Program GOVERNANCE

- a. The governance of the Executive Post-Graduate Diploma in Management Program for the officers/executives of the defense production sector will be overseen by a dedicated committee, the "Executive Post-Graduate Diploma in Management or EPGDM" Program Committee. This body will function under the aegis of the Program Ordinances as per the IIM Act, 2017, approved by the IIM Visakhapatnam Board of Governors.
- b. A senior faculty member from IIM Visakhapatnam will chair the Program Committee, with a cohort of faculty and industry experts aiding the program's operation.
- c. An Advisory Committee, with leadership from the DPSUs, NADP, and the MoD as Members, will provide strategic guidance to the Program Committee, ensuring the program's alignment with sector-specific needs as regards relevance and rigor.
- d. One Member each from HALMA, BAE-Nalanda and NADP will be invitees to the Program Committee.
- e. Participants will receive a comprehensive handbook detailing program information and guidelines, in advance of the commencement of the Program.



## 5. Admission

# **ELIGIBILITY & SELECTION PROCESS**

Admission to the Program shall involve the following steps for all interested applicants, whether sponsored or self-financing:

#### (a) Application Submission

Applicants should complete an online application form which will be available on the IIMV website. The application shall capture the following data:

#### I. Basic Criteria

- 1. Being on the regular rolls (full-time employment) of DDP (MoD-GoI), DPSUs, or private defence sector enterprises.
- 2. Possessing a recognized bachelor's degree with at least 50% marks or equivalent CGPA.
- 3. Having a minimum total of five years of full-time work experience after graduation (including and prior to their current jobs) at the officer/executive level (or above) as on the closing date of application. Experience in part-time, clerical, and apprenticeship roles will not be counted.
- 4. Possessing a minimum of 15 years of service left at the time of applying.

#### ii. Statement of Purpose (SoP)

The SoP (not exceeding 1000 words) to be submitted by the applicants shall detail their interest in the program, and the anticipated benefits for themselves and their organizations.

#### (b) Selection Process

- i. Candidates will first be shortlisted based on their meeting the basic eligibility criteria.
- ii. Thereafter, shortlisted applicants will be invited to participate in an ONLINE selection process, which will include the following components:
  - 1. Online Aptitude Test: Administered by a reputed third-party provider, this objective test will assess skills such as Verbal Ability & Reading Comprehension (VARC); Data Interpretation & Logical Reasoning (DILR) and Quantitative Aptitude (QA). This will be an objective type test, typically of 90 minutes, with 90 questions, each with 1 mark. The test will have no negative marking.
  - 2. Online Personal Interview: All candidates who take the Aptitude Test will be invited to appear online, for a personal interaction with an expert panel.

#### (c) Final Selection

- i. A merit list will be prepared, based on a combination of:
  - 1. Score in Online Aptitude Test
  - 2. Score in the Personal Interview
  - 3. Score in the SoP.
- ii. The weights for each component of the selection process, and consideration of any other parameter and its weight will be decided by the Academic Council of IIMV.
- iii. IIMV will additionally factor into the selection process, any other criteria that the DDP (MoD) may suggest.
- iv. The final merit list will be forwarded to the DDP (MoD) for its decision.
- v. It is the recommendation of IIMV that those candidates who are not able to secure sponsorship from DDP (MoD), if any, or sponsorship from their organizations, may be allowed to join the program on self-sponsorship.
- (d) There shall be no waiver of any of the above criteria, irrespective of the grounds thereof, for admission to the program.

Note: If a candidate fails to participate in any stage of the selection process, he/she will no longer be considered for Selection to the EPGDPM program at IIM Visakhapatnam.

# 6. Minimum INTAKE ENVISAGED



Important Notes: It is considered that a batch size of 80 will facilitate the offer of a bouquet of electives to be chosen by the participants. There will be no limit/ceiling on the number of enrolments and hence it is deemed that the aspect of category-wise reservations is implicitly addressed.

# 7. Benefits to Graduates from the Program (ALUMNI) – "PROGRAM PLUS"

As a unique value proposition forming part of the commitment to the ongoing professional growth of participants even after they graduate from the program, IIMV will offer a suite of benefits. These, as follows, extend beyond their completing the program and serve the purpose of continued learning and development:

- Quarterly Defence Sector Panels/ Keynote Sessions: Engage in discussions about the latest opportunities and challenges in the defence sector and gain insights from distinguished lectures on emerging technologies and strategic developments in the defence sector.
- **Subsidised Certificate Programs**: Enjoy access to advanced and specialised certificate programs offered by IIMV at reduced rates.
- **Faculty Guidance:** Connect with IIMV/NADP faculty for mentorship in various management areas through an active "Alumni-Community" page.
- **Library Access:** Continue to access library resources remotely via Virtual Private Network (VPN), subject to respective IPR provisions and accessibility guidelines.
- Alumni Identity & Email: Maintain alumni identity card and domain Email ID, for life.
- IIMV Publications: Receive monthly updates from IIM(V)ibes, the quarterly IIMV newsletter.
- **Exclusive Invitations:** Get special invites to important talks, workshops, conferences, and seminars to expand professional and social circles, with discounts on such premium events.
- **Speaking Opportunities:** Share expertise as a guest speaker at IIMV events.
- **Executive Alumni Club Membership:** Join the Club and network with peers through the dedicated LinkedIn group.
- Alumni Portal Access: Stay connected through the IIMV Alumni Portal.
- Industry-Specific Alumni Conferences: Participate in the 'Alumni Round Table Conference' series during placement seasons to engage with students.
- Mentorship Series: Contribute to the 'Know it from Alum' series by training and mentoring students in the area of expertise.
- **Student Interaction:** Volunteer for the 'Students Alumni Interaction' program to give lectures and share insights from professional journey.



# 8. Academia-Industry COLLABORATION INITIATIVES

To foster the creation of new knowledge and academic inquiry in the defence sector, IIMV will explore collaboration with the functionaries of NADP/DPSUs/private defence industry to develop case studies, white papers, and research articles. This initiative aims to cultivate an exchange of intellectual capital and innovative ideas between the defence industry and academia, with the vision of establishing, in due course, a Centre of Excellence in Defence Production Strategy & Policy at IIMV; and intellectually contributing to the growth and progress of the Indian defence industry.

# 9. Program

# FFF & TFRMS OF PAYMENT

- (a) Base (Domestic) Fee for Executive PG Diploma in Management
  - Rs. 7,50,000/- (Rupees Seven Lakh, Fifty Thousand only) + GST, per-participant.
  - Break-up of Fee Payment:
    - Rs. 2,40,000/- (Rupees Two Lakh, Forty Thousand only) + GST, per-participant, is payable to IIMV at the beginning of each Term-1 and Term-2, and Rs. 2,70,000/- at the beginning of Term-3.

#### Important Note regarding Two-Day Workshop at New Delhi

- i. The Institute shall endeavour to provide the accommodation on single-occupancy basis. If there is a shortage, accommodation may be provided on double-occupancy basis. The accommodation so provided shall be for three nights; 2 days only.
- ii. It is possible that the entire cohort cannot be accommodated in one single facility and hence may be spread across properties.
- iii. Check-in and check-out timings shall be in accordance with the rules of the facility providing the accommodation.
- iv. The food arrangements [breakfast (up to 3 times) and dinner (up to 3 times)] shall be uniformly arranged for all participants.
- v. For any additional stay, family-stay, in-room dining or any additional consumption, participants will have to bear all the costs themselves.
- vi. Participants may if they so prefer, arrange their own accommodation (e.g., in their own guest houses in and around New Delhi). Suitable adjustment in the fee (as determined by IIMV) will be made accordingly, in such cases.
- vii. When the Institute arranges the accommodation commonly for the cohort, to & from local transport if any (accommodation-venue to the conference-venue and back) will be arranged by IIMV.
- viii. Airport transfers at New Delhi (from/to the accommodation-venue or conference-venue) are the responsibility of the participants only.

#### The Base Fee DOES NOT include -

- Medical / Health insurance costs of participants.
- Travel to and from Visakhapatnam and other domestic immersion sites (viz., Bangalore, Nagpur and New Delhi).

#### (b) Additional Fee for International Immersion – Two Weeks (Term-3)

- Rs.7,00,000/- (Rupees Seven Lakh only) per participant; plus, GST, as applicable.
- This Fee is in addition to the Base (Domestic) Fee.
- This Fee will be payable in lump sum, in one instalment, before the international immersion commences.
- The Fee will cover at the international destination, for the duration of the stay:
  - o Instructional fees for faculty/guest speakers/resource persons.
  - o Courseware.
  - o Program management and institutional overhead costs.
  - o Local hospitality including single-occupancy accommodation, food and refreshments, airport transfers, local transport; field/exposure visits and cultural immersion.
  - o Collaboration fees with international knowledge-partner institution(s).
  - o Certificates.

#### The International Immersion Fee WILL NOT include -

- The international travel costs.
- Medical/Health insurance costs of participants.
- VISA processing fee of participants.
- Per diem allowances of participants.
- Any other additional expenses, including any personal expenses of participants.

#### (c) Courses in lieu of International Immersion

For participants who cannot attend the international immersion (for any reason):

- Supplementary fee of Rs.25,000/ will be charged for each additional online course-credit, each of 10 hours.
- Total Fee for the additional six (6) credits to be covered online (in lieu of international immersion): Rs.1,50,000/-

#### (d) Yearly Fee Increment Policy

- The Base Fee for subsequent batches will increase by 10% annually.
- The International Immersion Fee may be increased, as may be determined in consultation with the partnering foreign institution, at that juncture.



## MBA UPGRADE OPTION

# for the Executive PG Diploma in Management Graduates

As a unique knowledge value-add to the graduates from the EPGDM program aspiring to study further and pursue a full-fledged MBA degree, IIMV offers an exclusive opportunity and pathway, as follows:

#### (a) Opportunity

i. Upon successful completion of the EPGDM program, participants will have the option to enrol in an online, one-year Advanced Executive Post-Graduate Diploma in Management (AEPGDM) program via a specially-structured "Upgrade to MBA" program-module offered by IIMV.

#### (b) Eligibility Criteria for enrolment in AEPGDM

- i. Successful completion of the EPGDM program as per the prescribed requirements.
- ii. Continuation on the regular rolls (full-time employment) of DDP (MoD-GoI), respective DPSUs, or private defence sector enterprises, as on the date of enrolment.
- iii. Eligibility exists for participants with institutional/organizational sponsorship and also for self-sponsored participants.
- iv. Candidates should furnish to IIMV, appropriate prior internal approvals/clearances (e.g., NOC), as may be necessary in their respective organizations.

#### (c) Registration for the Program

I. The participants who fulfil the eligibility criteria should register for the AEPGDM program by paying a non-refundable one-time fee of Rs.8,000/-, by the date to be prescribed.

#### (d) Course Requirements

- i. Participants will need to successfully complete a minimum of 9 courses and a maximum of 15 courses, totalling a minimum of 26 credits or 260 hours, within two years of graduating with EPGDM, towards meeting the requirements of AEPGDM.
- ii. They may choose from the bouquet of elective courses offered by the IIMV in its on-going, online, credit-granting programs.
- iii. Prior registration (by the prescribed date) for each course to be pursued under the AEPGDM program is essential.
- iv. Prior-approval of the AEPGDM Program-Chair will be necessary, before registering for any course.
- v. The requirements and schedules for the respective courses in the respective programs, as notified by IIMV, shall prevail and participants should comply with the same. No change in the same should be sought nor would it be admissible.

#### (e) Fee

- i. The fee payable is @Rs.12,000/- for each credit (10 hours) of online teaching and evaluation. Thus, the total fee for 260 hours is Rs.3,12,000/- (Rupees Three Lakh, and Twelve Thousand only) + GST.
- ii. Fee is payable in lump sum, in one single instalment, at the time of registration for the program, i.e., before participants start taking the courses in the AEPGDM program.

#### (f) Graduation Requirement

- i. An overall CGPA of 2.20 out of 4.00 in the courses pursued in both EPGDM and AEPGDM will be necessary.
- ii. All other prescribed requirements of the AEPGDM should be met, to qualify for the award of the MBA degree.

[Note: No separate academic title (AEPGDM) will be awarded on the completion of the said program, and it will be subsumed into the MBA degree].



Basic Fee	ESCP France Int'l Immersion	EPGDM Fee with Int'l Immersion	Addl. Domestic Online Course Fee (IIMV) in lieu of Int'l Immersion	EPGD M Fee without Int'l Immersion	AEPGD M Fee (Regn. Fee + Course Fee)	MBA Fee (with Int'l)	MBA Fee (without Int'l)
Core Program			m		Optional F	Program E	xtension
(A)	(B)	(C)= (A)+(B)	(D)	(E)= (A)+(D)	(F)	(G)= (C)+(F)	(H)=(E)+(F)
7.50	7.00	14.50	1.50	9.00	3.20	17.70	12.20

#### Notes:

Exclusions from Fee: As given above under the relevant items.

**EPGDM** : Executive Post Graduate Diploma in Management

**AEPGDM** : Advanced Executive Post Graduate Diploma in Management

MBA : EPGDM + AEPGDM

## 12 DISCLAIMER:

### **Placements**

The EPGDM and the AEPGDM programs are for the officers/executives serving in the DDP-MoD and defense enterprises (public and private sectors) with a commitment to continuing with and contributing to the improved efficiency and enhanced effectiveness of their respective organizations. Hence, the question of placements or placement-assistance does NOT arise.

# 13 ROLE-RESPONSIBILITIES

# Of Organizations



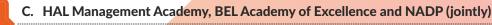
#### a. IIM Visakhapatnam

- i. Program design and development and overall program management.
- ii. Delivery of all course modules falling under the purview of IIMV.
- iii. All relevant approvals and actions in accordance with the IIM Act, 2017.
- iv. Constitution of Program Committee with a Program Chair to ensure smooth, streamlined, and successful conduct of the program in accordance with the Program Ordinances as approved by the Board of Governors (BoG) of the Institute. [The Program Committee is accountable to the Academic Council of the Institute as defined in the IIM Act, 2017, which in turn is accountable to the BoG, as defined in the IIM Act, 2017].
- v. Timely release of payments to the program knowledge-partners (HALMA, BAE and NADP).



#### **b.DPSUs & Private Defense Enterprises**

- i. Identifying suitable participants as per their internal selection criteria, nominating, and funding / sponsoring them.
- ii. Encouraging the active pursuit of the program by participants, by providing an enabling environment (for attending classes, writing exams etc.).
- iii. Permitting the participants to use the physical and digital infrastructure and knowledge resources (e.g., in the library) available in the respective organizations.
- iv. Accommodating the program schedule in the work calendar of the participants.
- v. Ensuring regular attendance, active participation, and good conduct of participants, as per the program guidelines
- vi. Ensuring timely payment of prescribed participant-fee.
- vii. Nominating a Single Point Of Contact (SPOC) to act as Facilitator. The SPOC will coordinate and interface regularly with the following and contribute to the smooth, streamlined, and successful conduct of the program:
  - 1. The leadership of the enterprises concerned.
  - 2. Officers/executives from the organization enrolled in the program.
  - 3. The IIMV Program Chair and/or the Program Manager.
- viii. Permitting the candidates to attend the "campus-immersion" modules and bearing their travel and other costs and paying such other allowances and bearing such other expenditure (e.g., per-diems) as may be admissible to them, as per their eligibility.



- i. Managing efficiently and effectively, end-to-end, and comprehensively, the two-week "campus immersion" stints of the participants, comprising both in-class (academic) component and outside-class (field-visit) component.
- ii. Coordination with the Program Chair at IIMV, for smooth, streamlined, and successful conduct of the "campus immersion" stints at their respective locations.
- iii. Connecting IIMV and facilitating collaboration with senior DPSU/defense-industry leaders (e.g., domain experts, subject matter experts) for specialized-course design, development, and delivery; guest lectures, expert talks, and mentorship for participant-capstone projects.

#### d. IIMV, HAL Management Academy, BEL Academy of Excellence and NADP (jointly)

- Ensuring good integration and seamless/smooth flow of the Program from one Term to the next.
- ii. Honoring duly, respective course design, development, and delivery responsibilities as well as evaluation/assessment of participants.
- iii. Crystallizing (well before the EPGDM program commences), standardized/uniform parameters as regards course design, development, and delivery, pedagogy, evaluation/assessment scheme (component-wise) of academic and field-visit parts, attendance requirements, transfer of credits etc

#### e. IIMV, DPSUs & Private Defense Enterprises (Jointly)

- i. The SPOC and the IIMV Program Chair will explore a solution jointly, with regard to any participant facing any challenge or issue, in the pursuit of the program.
- ii. The SPOC will attend periodically, on invitation, the meetings (online or on-campus) convened by the Program Chair, and make recommendations towards smooth, streamlined, successful and strengthened delivery of the program.
- iii. Resolving smoothly and amicably, through mutual cooperation and understanding, any challenge or unforeseen circumstance that may arise during the conduct of the EPGDM program, in accordance with the provisions of the IIM Act, 2017 and its amendments; and the Program Ordinances approved by the Board of Governors of the IIMV.

# 14. IIM Visakhapatnam CONTACT PERSON

- (a) Prof. B Srirangacharyulu, PhD (IIT Madras); Program Chair Mail: sriranga@iimv.ac.in
- (b) Contact Details:
- I. Landline: 0891 282 4400
- ii. Mobile: 7569309203





### **ELECTIVE COURSES (Terms 2 & 3) - Indicative**

## "Major" Elective Courses

1

#### **Production and Operations Management Area**

- a. Operations Strategy
- b. Project Management using MS Project
- c. Service Operations Management
- d. Digital Logistics & Supply Chain Management
- e. Applications of Industry 4.0 in Manufacturing
- f. Procurement & Contracts Management, including Global Best Practices
- g. Circular Economy & Sustainable Operations
- h. Total Quality Management & Six Sigma
- i. Indigenous Design, Development & Manufacturing
- j. Supply Chain & Risk Management
- k. Strategic Technology Management

2

#### **Strategy Area**

- a. Building Resilient Organizations
- b. Corporate Governance including CSR & ESG.
- c. Industry and Competitor Analysis
- d. Innovation & New Product Development
- e. International Business
- f. Mergers & Acquisitions
- g. Innovation & New Venture Creation
- h. Capstone Business Simulation course
- i. Defense Export and International Trade
- j. Defense Industry Innovation Labs and Incubators
- k. International Dimensions of Defense Acquisition
- I. Leveraging Resources: Design-cum-Development Partnerships

### "Open" Elective courses



### **Decision Sciences & Information Systems Area**

- a. Advanced Analytics
- b. Applications of AI and ML in Business
- c. Benchmarking
- d. Business Data Mining & Managerial Decision Models
- e. Risk & Reliability Analytics
- f. Decision Support Tools & Techniques
- g. Quantitative Methods for Quality Management
- h. Blockchain & Business Strategy
- i. Business Intelligence, Social Media, & Cognitive Analytics
- j. Design & Management of Digital Platforms
- k. Digital Product Management
- I. Emerging Technologies for Managers
- m. Law & Ethics of Digital Technologies
- n. Leading Digital Transformation
- o. Cyber & Information Security Management in Defense Production
- p. Knowledge Management
- q. Management Information Systems

2

#### **Economics; Finance and Accounting Areas**

- a. Corporate Valuation
- b. Financial Derivatives & Risk Management
- c. Financial Statement Analysis
- d. Fixed Income Securities
- e. Investment Banking
- f. Public-Private-Partnerships
- g. Enterprise Risk Management
- h. Project Costing & Appraisal
- i. Management Control Systems
- j. Asset Monetization
- k. Working Capital Management
- I. IBC 2016 & Liquidation
- m. Public Finance
- n. Environmental Economics & Sustainable Development
- o. International Economics
- p. Game Theory for Managers
- q. Pricing Strategies



#### **Marketing Area**

- a. Business to Business Marketing
- b. Digital & Social Media Marketing
- c. Integrated Marketing Communication & Image Building
- d. Marketing Analytics
- e. Product & Brand Management
- f. Strategic Marketing
- g. Marketing & Business Research
- h. Digital & Social Media Analytics
- i. Services Marketing
- j. Customer Relationship Management agers
- q. Pricing Strategies





#### Organizational Behaviour; Human Resources Management & Business Communication

- a. Emotional Intelligence & Leadership
- b. Managerial Competencies & Employee Development
- c. Organization Development
- d. Business Process Re-engineering & Change Management
- e. People (HR) Analytics
- f. Industrial Relations
- g. Conflict Management & Negotiation Skills
- h. Strategic Corporate Communication
- I. Cross Cultural Communication
- j. Essentials of Written Communication for Businesses
- k. Making and Delivering Effective Business Presentations
- I. Corporatization & Structural Reorganization
- m. Relationship Management with Customer (Armed Forces) and R&D Labs (DRDO)

5

#### **Defence Industry Courses**

Will be designed and delivered in collaboration with industry experts, defence-production-training institutes like NADP, and key R&D stakeholders such as DRDO, etc. to provide participants with specialized knowledge and skills to navigate the unique challenges of the defence sector.

- a. Global Best Practices in Defence Procurement
- b. Cybersecurity in Defence
- c. Defence Export and International Trade
- d. Strategic Technology Management in Defence
- e. Defence Industry Innovation Labs and Incubators
- f. Defence Export Controls and Compliance with International Traffic in Arms Regulations (ITAR)
- g. Defence Project Management
- h. Supply Chain & Risk Management in Defence Projects
- i. Geopolitics & National Security: Challenges & Complexities
- j. International Dimensions of Defence Acquisition
- k. Corporatization & Structural Reorganization
- I. Indigenous Design, Development & Manufacturing
- m. Leveraging Resources: Design-cum-Development Partnerships
- n. Relationship Management with Customer (Armed Forces) and R&D establishments (DRDO).



# 15. Sample

# **DEGREE / CERTIFICATE**







The Board of Governors
upon the recommendation of the Academic Council
hereby grants the degree of
Master of Business Administration

Abhishek Kuman

who has successfully completed the prescribed course of study and fulfilled all other requirements of the two-year program for the officers/executives of the defence production sector enterprises. Given under the seal of Indian Institute of Management Visakhapatnam at the Convocation held on the Twenty Eighth Day of March, Two Thousand and Twenty-Five

Program Chair IIM Visakhapatnam Director IIM Visakhapatnam **Chairperson**Board of Governors,
IIM Visakhapatnam









The Board of Governors
upon the recommendation of the Academic Council
hereby grants the

**Executive Post-Graduate Diploma in Management** 

Abhishek Kumar

who has successfully completed the prescribed course of study and fulfilled all other requirements of the program for the officers/executives of the defence production sector enterprises. Given under the seal of Indian Institute of Management Visakhapatnam at the Convocation held on the Twenty Eighth Day of March, Two Thousand and Twenty Five

Chairperson, EPGDPM IIM Visakhapatnam Director IIM Visakhapatnam Chairperson Board of Governors, IIM Visakhapatnam

















