



विद्याविनियोगादिकासः

**Executive
Education**

INDIAN INSTITUTE OF MANAGEMENT AHMEDABAD



WAREHOUSE DESIGN AND MANAGEMENT

February 10 – 14, 2025

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Warehouses play a critical role in matching product demand with supply across different levels in the supply chain. No supply chain design and management is adequate without deciding the location, design and management of warehouses. Today warehouses operate not only as centers for storage but also as centers for value-addition. Several warehouses have assembly, packaging, and repair facilities made available within its premises.

With costs exploding in the market, the location of a warehouse is crucial for an organization's profitability. While the location of warehouses depends on the level of customer service, location of suppliers, tax incentives and mode of transport, the design of the warehouse primarily depends on the type of commodity, level of mechanization and throughput capacity. Further, an understanding of warehouse management principles can play a bigger role in improving the efficiency of operations, reducing employee fatigue and turnover, and improving customer service levels.

While the Indian warehousing sector is expected to grow at a rate of 35-40% every year, about 80% handling and warehousing facilities are not mechanized and traditional manual methods are used for loading, unloading and handling of food grains and other commodities. With ageing population and shortage of skilled labour, mechanization of warehouse activities is very likely to occur in the near future. Few warehouses in India can showcase sophisticated design and automation technologies when compared to American and European warehouses. Further, to prevent food produce losses and to provide better conditions for product storage and retrieval, better cold storage facilities need to be designed and managed.

Programme Highlights

- Warehouse operations (Unit-load, cold storage, bulk storage)
- Warehouse location
- Warehouse design
- Warehouse assessment
- Warehouse automation
(including robotized warehousing systems)
- Item pick methods
- Warehouse storage and retrieval strategy
- Performance measures and setting service levels
- Warehouse team performance
- Warehouse simulation
- Warehouse contracts
- PPPs in warehousing
- Implications of GST on warehouse network design
- Legal and regulatory aspects
- Digital strategies and IT infrastructure
- Usage of Internet of Things in Facility Logistics

Pedagogy

This course is designed to develop warehouse management expertise through a set of design, management case modules and simulation games.

Who Should Attend

Professionals currently managing (or considering to setup) manufacturing distribution centers, export/import warehouses, e-commerce warehouses, courier and packaging centers, cold rooms, bulk storage, 3PL services, agri-warehouses, CFS/ICDs, who would like to gain a better understanding of warehouse operations, design and management, will potentially benefit from this programme.

Faculty

- Prof. Debjit Roy, Faculty Chair
Email: debjit@iima.ac.in
- Prof. Anurag Agarwal
- Prof. G. Raghuram
- Prof. Sachin Jayaswal

Testimonials

The WDM course is packed with Design, Concept and Practice everyone needs to know whether you are new to SCM or an experienced profession in it. 'Must to have' knowledge for any individual managing the warehouse, logistics and SCM function. Availability of key resources and extended support even after the course ensures your knowledge gained doesn't withered out.

Manager – Logistics, RELX India P Ltd

The programme was good and gave many key insights. The teaching methodology were all relevant and good, which included case studies and illustrations.

CEO, DTDC 3PL & Fulfilment

WDM is a very effective programme. I recommend this programme for warehouse planners, managers and others in the similar field.

Managing Partner, ARTASIA

The programme is excellent and gives a deeper insight. It is very much relevant today as the area is being a little neglected.

**AGM & Head Warehousing,
National Distribution Centre, Godrej & Boyce
Manufacturing Co. Ltd.**

I have learnt deeply and the course has helped me more from the basic to the advanced level. The expertise and experience brought a lot of understanding in me. The case study method of learning really bought in the idea behind the theory.

**Communications Executive,
Kerry Indev Logistics Private Ltd.**

How to Apply

To register for the programme, fill in the application form through the link below: <https://bit.ly/3U3C6pb>

The closing date for receiving applications is **January 27, 2025**. The last date for early bird discount is **January 20, 2025**. All applications are subject to review and approval by the programme faculty (usually after the due date for receiving applications). A formal acceptance letter will be sent to the selected candidates. Applicants are requested to make their travel plans only after receiving the acceptance letter.

For more information, please email us at mdp-info@iima.ac.in, connect with us on WhatsApp at **6357435951**, or call us at **07971524624**.

Certification

A Certificate of Participation will be issued to the participants at the end of the programme, subject to their having attended all the sessions of the programme. Absence from any session needs to be with the prior approval of the Programme Faculty Chair.

Venue & Accommodation

The programme will be held at the Indian Institute of Management Ahmedabad. Participants would get full board and air-conditioned single room accommodation either on campus or with empanelled hotel partner.

IIMA norms do not allow participants to have guests staying with them during the programme.

Programme Fee & Payment

INR 170,000 plus GST per person for participants from India and its equivalent in US Dollars for participants from other countries. The fee includes tuition fee, programme materials, boarding and lodging.

The programme fee along with the application form should be received by the Executive Education Office latest by **January 27, 2025**. In case of cancellations, the fee will be refunded only if a request is received at least 15 days prior to the start of the programme. If an application is not accepted, the fee will be refunded to the person/organisation concerned.

The programme fee can be paid in one of these two ways:

[A] Electronic Fund Transfer

1. Name of Beneficiary: Indian Institute of Management Ahmedabad
2. Savings Bank A/c IIMAHMOEP
HDFC Bank Limited, Ahmedabad Vastrapur Branch
(IFSC Code: HDFC0000048, MICR Code: 380240003)
3. Name of Remitter: _____ (Please mention the name of the sponsoring organization)
4. Purpose of Remittance: **Warehouse Design and Management**
5. IIMA Permanent Account Number (PAN):
AAATI1247F
6. IIMA Tax Deduction Account Number (TAN):
AHMI00189A
7. IIMA GST Registration Number: 24AAATI1247F1Z4
(SAC: 999293)

After making the payment, please email us the complete transaction details so that we can link your remittance with your nomination.

[B] Payment Gateway

Please visit the following link for Payment Gateway: <https://bit.ly/3BCC06y>

Discount

Early Bird Discount: Applications received with payments on or before **January 20, 2025** will be entitled to an early bird discount of 7%. Early submission of fee and application does not, however, guarantee acceptance of the application.

Group Discount: Any organisation sponsoring four or more participants will be entitled to a discount of 7% on the total fee payable provided that at least four participants actually attend the programme. Organisations can avail themselves of both the discounts subject to a maximum overall discount of 10%.

Any organisation sponsoring 25 or more participants across all the programmes in one academic year will be entitled to an overall discount of 15% on the programme fee payable.

The above discounts will be applicable only when the requisite numbers of participants actually attend the programmes.

Programme dates and fee are subject to change at the discretion of the Institute.



IIMA Alumni Association

Participants who are attending short-duration Executive Education Programmes for the first time, on or after April 1, 2012, will have to attend for a total of 21 days in one or more programmes in order to be eligible for alumni status and alumni identity card, both of which will be awarded on the payment of a one-time alumni fee of INR 10,000/- + GST.

Indian Institute of Management Ahmedabad (IIMA)

IIMA was set up by the Government of India in collaboration with the Government of Gujarat and Indian industry as an autonomous institution in 1961. The Institute provides education, training, consulting and research facilities in management.

MAJOR PROGRAMMES OFFERED BY IIMA

- Two-Year Post Graduate Programme in Management (MBA)
- Two-Year Post Graduate Programme in Food and Agri-business Management (MBA- FABM)
- Ph.D. Programme in Management
- One-Year Full Time Post Graduate Programme in Management for Executives (MBA- PGPX)
- Executive Education offers short duration programmes through open enrollment, customisation and online for various levels of experienced professionals across industry
- Faculty Development Programme (FDP)
- ePost Graduate Diploma in Advanced Business Analytics (ePGD-ABA)
- Armed Forces Programme (AFP)
- Online MBA

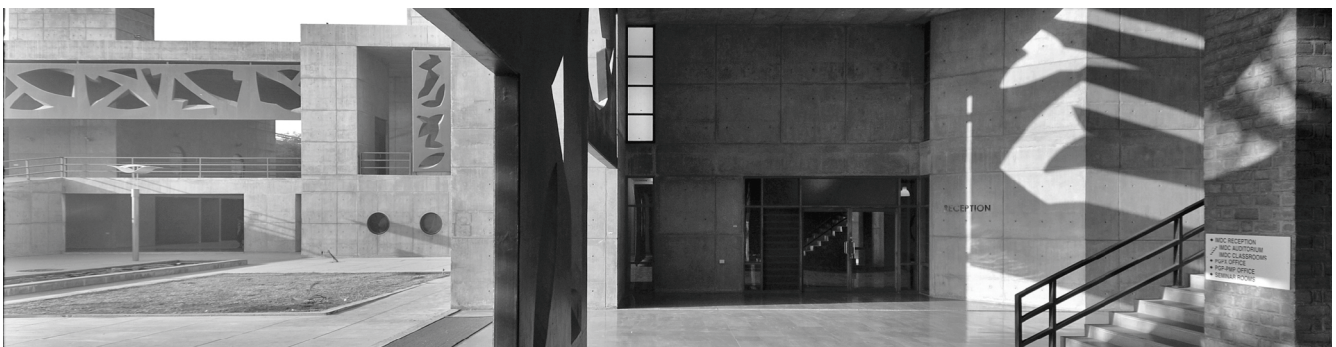
The Institute has 100+ faculty members working in the following management areas and centres:

DISCIPLINARY AREAS AND GROUPS

- Centre for Management in Agriculture (CMA)
- Ravi J. Matthai Centre For Educational Innovation (RJMCEI)
- Communication
- Economics
- Finance and Accounting
- Human Resources Management
- Information Systems
- Marketing
- Organizational Behaviour
- Operations and Decision Sciences
- Public Systems Group
- Strategy

INTERDISCIPLINARY CENTRES

- Arun Duggal ESG Centre for Research & Innovation
- Ashank Desai Centre on Leadership and Organisational Development
- Brij Disa Centre for Data Science and Artificial Intelligence
- Centre for Digital Transformation
- Centre for Innovation Incubation & Entrepreneurship (CIIE)
- Centre for Management of Health Services (CMHS)
- Centre for Transportation and Logistics
- Gender Centre
- India Gold Policy Centre (IGPC)
- JSW School of Public Policy
- Misra Centre for Financial Markets and Economy (MCFME)
- NSE Centre for Behavioural Science in Finance, Economics and Marketing



Vastrapur, Ahmedabad - 380 015, India
Phone: +91- 79 - 7152 6400; Email: exed@iima.ac.in
Website: <https://www.iima.ac.in/executive-education>