

Risk: Modeling & Management

October 24-28, 2016



Executive Education
Indian Institute of Management, Ahmedabad

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Business organizations are impacted by risks of all kinds – market risk, manufacturing risk, new product or service introduction risk, project risks, risks arising from competitor activities, key personnel attrition risk, recruitment risk, legal risk, business disruption risk, IT-failure risk, country risk, default risk, etc. Many of these risks can have a severe negative impact on the business and may even threaten its existence. Risk assessment is therefore, particularly important and involves sophisticated modeling. Moreover, risk management and mitigation strategies critically depend on accurate risk assessment.

While the downside of risk often gets greater management attention due to its potential for generating outcomes with severe negative consequences for the employees and the management of a firm, the upside of risk is often ignored. The upside of risk can offer organizations unprecedented opportunities which, if capitalized on, can lead to great business success.

Senior managers working in modern business organizations therefore, need to have a clear understanding of the various dimensions of risk, methods of risk modeling and risk assessment, and techniques of risk management. They also need to be aware of the great opportunities thrown up by the upside of risk and the necessity to have a plan ready to capitalize on the same.

Objectives

The objective of this programme is to provide senior managers of manufacturing and service organizations an in-depth understanding of the concepts and techniques of risk modeling, risk assessment, risk management and opportunity engineering.

Content

- Understanding Risk
- Risk and Human Behaviour
- Risk Measurement
- Scenario Analysis
- Monte Carlo Simulation for Risk Assessment
- Risk in Financial Markets
- Portfolio Management
- Enterprise Risk Management
- Options and Risk Hedging
- Credit Risk Modeling and Credit Scoring
- Risk-Adjusted Valuation
- Real Options
- Legal Aspects of Risk Management
- Risk Management Standard (ISO31000)
- Supply Chain Risk
- Value-at-Risk

Target Audience

It is desired that the participants of this programme have good quantitative and spreadsheet modeling skills. This would help them to assimilate the course content fully.

This programme is intended for senior managers who require comprehensive understanding of the concepts and techniques of risk modeling, risk assessment, risk management and opportunity engineering.

Programme Faculty

- Agarwal, Anurag
- Bhadra, Dhiman
- Dutta, Goutam
- Laha, Arnab K.
Faculty Chair – Risk Modeling and Management
E-mail: arnab@iima.ac.in
- Sahay, Arvind
- Varkkey, Biju
- Varma, Jayanth R.
- Virmani, Vineet



Nominations and Inquiries

Nominations should reach the Officer - Executive Education latest by **October 10, 2016**. The last date for early bird discount is **October 03, 2016**.

Organizational sponsorship is generally required, but can be waived in case the participant is likely to gain significantly from the programme for personal improvement or greater job effectiveness.

All nominations are subject to review and approval by the programme faculty (usually after the due date for receiving nominations). A formal acceptance letter will be sent to selected nominees accordingly. Nominees are requested to make their travel plans only after receiving the acceptance letter.

For nomination forms and more information, please contact:

Officer - Executive Education

Indian Institute of Management, Ahmedabad
Vastrapur, Ahmedabad 380 015.

Phone: +91-79-6632 4472-78

Fax: +91-79-2630 0352 (ExEd)/2630 6896 (General)

E-mail: exed@iima.ac.in

Website: www.iima.ac.in/exed

Venue and Accommodation

The programme will be held at the Indian Institute of Management, Ahmedabad. Participants would get a full board and air-conditioned single room accommodation on the Institute campus.

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

Programme Fee and Payment

INR 1,20,000 (+15% service tax) per person for participants from India and its equivalent in US Dollars for participants from other countries. The fee includes tuition fees, programme materials, boarding and lodging.

The programme fee should be received by the Executive Education Office latest by **October 10, 2016**. 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 a nomination is not accepted, the fee will be refunded to the person/organization concerned.



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

[A] Electronic Fund Transfer:

1. Name of Beneficiary:
Indian Institute of Management, Ahmedabad
2. Savings Bank A/c No. 9369EEP, YES Bank Limited, C. G. Road Branch, Ahmedabad
(IFSC: YESB00000007, SWIFT Code: YESBINBB)
3. Name of Remitter: _____ (Please mention the name of the sponsoring organization)
4. Purpose of Remittance:
Risk: Modeling and Management
5. IIMA Permanent Account Number (PAN):
AAATI1247F
6. IIMA Tax Deduction Account Number (TAN):
AHMI00189A
7. IIMA Service Tax Registration Number:
AAATI1247FST001

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

[B] Payment Gateway

Please visit the IIMA website
(www.iima.ac.in/exed) for more information.

[C] Demand draft/cheque payable at par at Ahmedabad

The cheque/draft should be in favour of **“Indian Institute of Management, Ahmedabad”** and sent directly to Executive Education Office through courier or speed post.

Discount

Early Bird Discount: Nominations received with payments on or before **October 03, 2016** will be entitled to an early bird discount of 7%. Early submission of fee and nomination does not however guarantee acceptance of the application.

Group Discount: Any organization sponsoring 4 or more participants will be entitled to a discount of 7% on total fee payable provided that at least 4 participants actually attend the programme. Organizations can avail themselves of both the discounts subject to a maximum overall discount of 10%.

Any organization 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.

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 the alumni identity card, both of which will be awarded on the payment of a one-time alumni fee of INR 10,000.

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 (equivalent to MBA)
- Two-Year Post-Graduate Programme in Food and Agribusiness Management (equivalent to MBA)
- Fellow Programme in Management (equivalent to Ph.D.)
- One-year Post-Graduate Programme in Management for Executives
- Executive Education Programmes (EEP) for industry, business, agricultural and rural sectors, and public systems covering education, health, transport and population
- Faculty Development Programme for teachers in universities and colleges

The Institute has about 97 faculty members working in the following management areas and sectors:

Disciplinary Areas and Groups

- Business Policy
- Communications
- Economics
- Finance and Accounting
- Information Systems
- Marketing
- Organisational Behaviour
- Human Resource Management
- Production and Quantitative Methods
- Public Systems Group

Interdisciplinary Centres

- Centre for Innovation, Incubation and Entrepreneurship
- Centre for Infrastructure Policy and Regulation
- Centre for Management in Agriculture
- Centre for Management of Health Services
- Centre for Retailing
- Gender Resource Centre
- IIMA-Idea Telecom Centre of Excellence
- India Gold Policy Centre
- Insurance Research Centre
- Ravi J. Matthai Centre for Educational Innovation



Kasturbhai Lalbhai Management Development Centre (KLMDC) located on the IIMA main campus and the **International Management Development Centre (IMDC)** located on the new campus, provide an academic and learning environment for participants of the Executive Education Programmes. All rooms at KLMDC and IMDC are air-conditioned and have internet connectivity. They have separate dining halls, a reading lounge, classrooms and auditorium (with audio-visual and computer projection facilities), syndicate rooms and computer lab. The campus is Wi-Fi enabled. Recreation facilities exist for indoor and outdoor games (badminton, basketball, billiards, carrom, chess, cricket, football, squash, TT and volleyball). Participants can also take advantage of the Institute's library.



कार्यकारी शिक्षा कार्यक्रम
भारतीय प्रबंध संस्थान, अहमदाबाद

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