



भारतीय प्रबंध संस्थान बेंगलूर
INDIAN INSTITUTE OF MANAGEMENT
BANGALORE



FRIEDRICH-ALEXANDER
UNIVERSITÄT
ERLANGEN-NÜRNBERG



Fraunhofer

IIS

Executive Management Training Programme

International Management Programme for Technologists (IMPT)



(c) FAU/Georg Pöhlein „Schloss“



OVERVIEW

Business has become more interconnected than ever before. Senior executives and technologists require various management competencies to address business challenges. They include managing cross-functional teams with diverse cultural backgrounds, dealing with business uncertainties, being aware of the change in consumers tastes and latest business trends, knowing the time to market and market needs, sustaining strategy and competitive advantages, creating and delivering innovations to the market, and making decisions with the right tools.

International Management Programme for Technologists (IMPT), an innovative international programme designed by three elite institutions, namely Friedrich-Alexander-Universität Erlangen-Nürnberg, the Fraunhofer Institute for Integrated Circuits IIS and the Indian Institute of Management Bangalore is developed to respond to those challenges and complexities faced by leaders in a business organisation.



Get immersed in the life of three beautiful cities in two continents. The culturally and historically rich cities of Erlangen and Nuremberg in Germany which are known for their manufacturing excellence, and Bangalore which has a rapidly growing start-up ecosystem and is often referred to as the silicon valley of India, will bring you incredible and memorable experiences.

The International Management Programme for Technologists (IMPT), is a pioneer in its field. It distils key elements of Indian information technology and German manufacturing expertise to deliver the best and most essential knowledge and competencies in the current era of global business.

The IMPT provides you with a truly international and cultural experience which enhances your learning process and activities. It equips leaders, cross-functional managers, and technologists with strong foundations of management skills, not only to execute plans but also to be entrepreneurs or technopreneurs and to go beyond just meeting precise market needs to the creation of new markets.

The programme focuses on cross-disciplinary modules such as managing in the global context, strategic thinking, innovation and value creation, managing high-performance teams as well as entrepreneurship and intrapreneurship. It aims to foster your base managerial knowledge and the key management mindsets of being forward, strategic and innovative.

IMPORTANT DATES

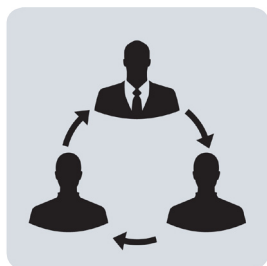
Duration:
November 2017 to January 2018

Starting date:
November 13, 2017

Application deadline:
October 9, 2017



PROGRAMME KEY TAKEAWAYS



The nine weeks programme with the total in-class duration of two weeks will be conducted in India and Germany. It is designed to provide its participants with an immersion of truly international and cultural learning experiences. The programme equips leaders, cross-functional managers, and technologists with strong foundations of management skills, not only to plan and execute, but also to go beyond organisational limitations, be entrepreneurial and create new markets. It achieves these aims through a unique curriculum that consists of five cross-disciplinary modules managing in the global context, strategic thinking, innovation and value creation, strategic thinking, leadership, business models, and intrapreneurship.

Participants can enhance their existing managerial competencies with these modules that will be imparted through multiple learning methods such as workshops, discussions, simulation exercises, site visits, and coaching from highly-rated professors, as well as business technology experts. They will also gain valuable exposure through direct observation of the speed and impact of technology change and innovation through industrial visits closely tied with the cross-disciplinary modules. Furthermore, they will benefit from valuable interactions with fellow-participants, experienced managers from diverse companies and cultural backgrounds and the professional networks of these institutions.



(C) FRAUNHOFER IIS

PROGRAMME SCHEDULE

	Week #1	Week #2 to 8	Week #9
Duration	13 th Nov 2017 to 18 th Nov 2017	19 th Nov 2017 to 14 th Jan 2018	15 th Jan 2018 to 20 th Jan 2018
Location	Germany / FAU and Fraunhofer IIS	---	India / IIM Bangalore
Modules	Managing in Global Context, Innovation & Value Creation	Assignments, Pre-reads	Strategic Thinking, Leader- ship, Business Models & Intrapreneurship

Total in-class duration of the programme: 2 weeks

Total duration of the programme: 9 weeks



PARTICIPANT PROFILE

- Engineering Managers / Delivery Managers from IT
- The software product designers and architects
- Managers from infrastructure companies
- R & D Managers
- Senior management in technology-led corporations

PROGRAMME FEE

The IMPT is one of the best-valued international programmes on the market. The tuition covers all instruction during the three phases; required books and other pedagogical materials including self-learning materials; coaching, tutoring and other inter-modular support. The programme fee does not include travel and living expenses.

The programme fee is EUR 12,500 (incl. taxes) and is due upon receipt of acceptance per participant.

IMPORTANT DATES

Last date for receipt of application:	9 th October 2017
Last date for payment:	21 th October 2017
Programme start date:	13 th November 2017
Programme end date:	20 th January 2018

SELECTION CRITERIA

Participants will be selected based on professional achievement, work experience, and organisational responsibilities.

AWARD OF CERTIFICATE






Upon completion of the programme, participants will be awarded a joint certificate of completion /participation.

ALUMNI

Participants are entitled to join our elite worldwide network of IIM Bangalore, the FAU Erlangen-Nuremberg, and the Fraunhofer Institute for Integrated Circuits IIS.



PROGRAMME CONTENT

Module	Programme Contents
Managing in Global Context 	The inaugural module of the programme starts at FAU of Erlangen-Nuremberg, the second most innovative university in Germany, according to Reuters. The city is located in the heart of Germany, an ideal place to explore German manufacturing systems and technologies. In collaboration with Fraunhofer IIS, you will be exposed to broader management responsibilities and cross-domain knowledge through industrial visits. This module sets the context for the rest of the programme by providing the concepts, tools and techniques to make sense of the global trends and the emerging market scenarios and use this understanding to drive innovation using technology.
Innovation and Value Creation 	The programme further progresses towards digital transformation and related products, services and business model innovations. This module will equip the participants with management responsibilities related to innovation strategy of the organisation. You will receive cross-domain knowledge that provides a deep understanding of cutting edge methods followed by innovative organisations, the role of iterative prototyping in managing unknowns and risks, how to drive and survive digitalization in the organisation, as well as overall decision making in the technology context. You will be able to leverage technology and organizational stakeholders to stay one step ahead of the competitive market while bringing forth societal impact.
Strategic Thinking 	The concept of strategy, strategy toolkit and frameworks, fit and coherence, generic business strategy, technology as a source of competitive advantage are the key learning goals for this module. The application of these concepts would be illustrated with cases from some of the well-run and not so well-run enterprises from around the globe. The module sets the tone for building technology adaptation, adoption and innovation as organisational competencies.
Leadership - Leading for Results 	In the global era, teams have become more cross-cultural, cross-functional, and multinational. Likewise, the product development cycles have become more complex most often involving complements and an ecosystem that includes third-party vendors and suppliers. The successful management of the product development, therefore, requires high-degree of technical skills, innovative mindset to leverage coopetition and competition, combined with people management skills and business acumen. This module will provide you with the needed tools and skills to manage such challenges.
Business models & Intrapreneurship 	The concluding module will build on the Innovation track from the previous module in Germany and look at digitalisation and platform business models to build new revenue streams and profitability for the company. It will also look at nurturing a culture of innovation within the company through encouraging Intrapreneurship.

PARTNERS



Friedrich-Alexander-Universität Erlangen-Nürnberg is one of the largest universities in Germany with a strong research and innovation focus. Reuters has ranked it the second most innovative university in Germany and sixth in Europe. According to the QS World University Rankings, it has the most widely cited publications in Germany. It contains several faculties, including the School of Business and Economics, one of the most reputable institutions of its kind, committed to research and teaching in business, economics and social sciences.



The Fraunhofer Institute for Integrated Circuits IIS is one of the world's leading application-oriented research institutions for micro-electronic and IT system solutions and services. It ranks first among all Fraunhofer Institutes in size and has received worldwide recognition for its ubiquitously used technologies such as mp3 and the AAC audio coding.



Indian Institute of Management Bangalore (IIMB) has been ranked for the eighth successive year as the No. 1 Business School in Central Asia by Eduniversal, a French Consultancy Group. IIMB has been ranked No. 2 in the India Rankings 2017 in the Management Education category under the National Institutional Ranking Framework (NIRF) by the MHRD.

IIMB has also obtained the European Quality Improvement System (EQUIS) accreditation awarded by the European Foundation for Management Development (EFMD). Established in 1973, Indian Institute of Management Bangalore today offers a range of post-graduate and doctoral level courses as well as executive education programmes. With a faculty body from amongst the best universities worldwide, Indian Institute of Management Bangalore is fast emerging as a leader in the area of management research, education and consulting. IIMB's distinctive feature is its strong focus on leadership and entrepreneurial skills that are necessary to succeed in today's dynamic business environment.

IIMB has been ranked among the Top-50 global schools by the Financial Times Executive Education Rankings 2016. Indian Institute of Management Bangalore is the only B-school from India to figure in this elite list.

JOIN NOW!

The organisations interested in nominating their employees and individuals interested in the programme may apply online. Organisations with multiple participants in the programme may avail fee discounts.

Email: info@fau-impt.de

Web: <http://fau-impt.de>

CONTACT

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Participants interested in the programme may contact FAU at the address mentioned above for clarifications if any. Once registration is accepted, cancellation /refund queries and requests will not be entertained.