



**Learn from your desk...  
at your convenience...**

**Access - Anybody,  
Anytime, Anywhere**



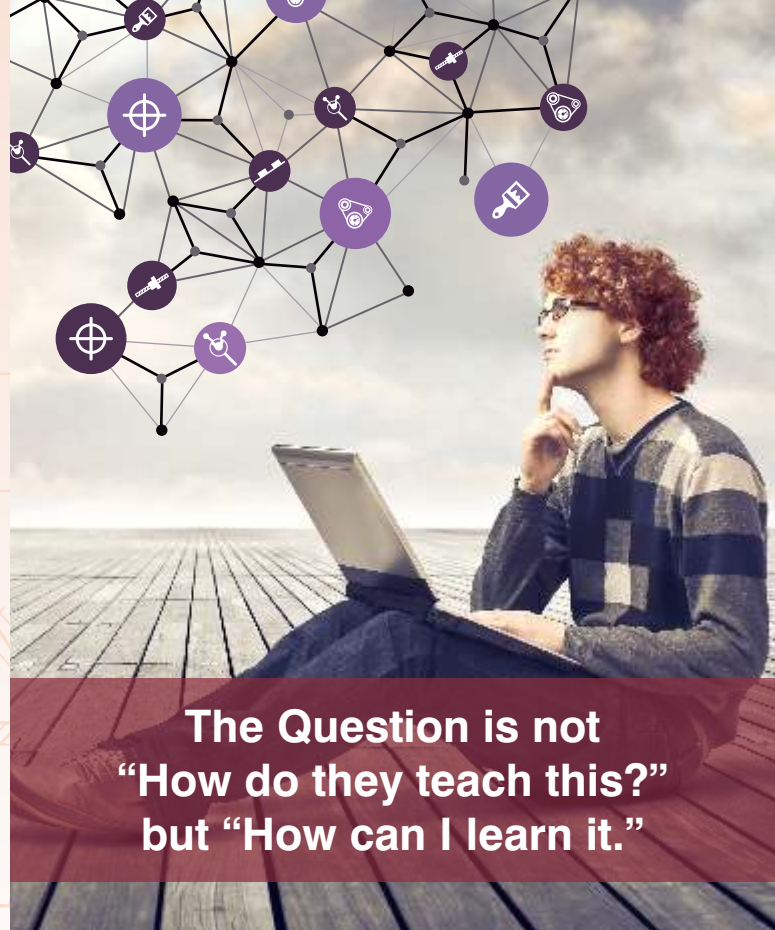
[www.imtmaelearn.in](http://www.imtmaelearn.in)

## About e-learning

e-Learning Program is another initiative of IMTMA to disseminate knowledge and skill training on all aspects of manufacturing technology.

The e-Learning program brings knowledge to your desk through packaged training courses on various topics which you can access at any time suiting your schedule. These are prepared by subject matter experts with specialized knowledge and vast experience in that domain.

The chapters in each course are lined up in a logical sequence, supported with animations and real time videos, so that learning becomes easier and interesting. Knowledge checks in-between ensure the understanding is complete. Numerous real life examples are being quoted to make your learning better and enjoyable.



**The Question is not  
“How do they teach this?”  
but “How can I learn it.”**

## Why e-Learning?

The demand for learning in working professionals is as strong as ever, because upskilling is a need of the hour. Employees with experience consistently need to add to their skill sets to stay up with the changing times. Upskilling can be attained in three ways: On

the job learning, Campus education and Online learning or e-Learning. Amongst the three, e-Learning is the most progressive way to upgrade their skills due to its flexibility / availability in terms of 24X7.

## How will it benefit ?

### Industry

Industry can plan the learning and development of employees through the e-Learning courses. Management can build the required course completion metric into their performance evaluation process. e-Learning courses can be accessed at any convenient time without affecting the daily work schedules. Technical knowledge gained should be reflecting in higher skill and QCD benefits to the organisation.

### Working Professionals

e-Learning is the right option for career growth amongst the working professionals. The knowledge gained will definitely help to perform better at your job and meet higher expectations from your employer.

### Students

Students can be enriched with 'On the Job' knowledge as required in the manufacturing industry, before their graduation, thereby improving the employability.

## e-learning courses from IMTMA



**Geometric Dimensioning and Tolerancing (GD&T)**



**Failure Mode and Effects Analysis (FMEA)**



**Overall Equipment Effectiveness (OEE)**



**Selection, Assembly and Trouble shooting of Linear Motion Guideways**



**Selection, Assembly and Trouble Shooting of Ball Screws**



**Fundamentals of Painting and Coating applications**



**Heat Treatment - Metallurgy and Processes (HTMP)**



**Arc Welding Processes (ArcWP)**



**Advanced Welding Processes (AWP)**



**Gear Manufacturing**

## Salient Features

- ◆ Accessible 24x7 at your flexible timings
- ◆ Contents developed by SMEs / Industry Experts
- ◆ Interactivity, animations and videos built in
- ◆ Knowledge checks and Final assessment for evaluation
- ◆ Bulk licencing for corporate industries
- ◆ On-line certification

## Alumni Speak

- ◆ Really a wonderful experience. All the modules were supported by wonderful animations, voiceovers and models followed by a walk through after every module - *Srinivasan R, ZF Group*
- ◆ Highly appreciated with very professional content and making OEE fundamental clear. I see such content hardly available today - *Rabindra sah, Jamshedpur*

# About IMTMA Training

Indian Machine Tool Manufacturers' Association (IMTMA) has over the years transformed itself to focus on issues of productivity, quality, technology, new product development, design, customer satisfaction, etc. for enhancing competitiveness of the industry in both domestic and foreign markets. IMTMA has been organizing training since 1993, conducting many manufacturing related programmes for working professionals and students. IMTMA has established state-of-art facilities at IMTMA Technology Centres in Bangalore and Pune. IMTMA offers 180 programmes over 80 topics for the industry. It also conducts a comprehensive 'Finishing School' programme in Production Engineering for fresh engineers. It has delivered over 95000 Man days of programmes in PRODUCTIVITY, QUALITY, DESIGN, AUTOMATION, MAINTENANCE and MANUFACTURING.

## Training programmes from IMTMA

### 200<sup>+</sup> Focused Technical Training Programmes on



- Short term programmes of 2 days duration
- Long Term Courses
  - Finishing School in Production Engineering
  - Foundation Course in Industrial Automation
  - Machine Tool Design - Mechanical
  - Design for Additive Manufacturing
  - Electrical and Electronics for Machineries
- In-house training programmes at Industry premises

at Bangalore, Pune & Gurgaon



## About IMTMA

Constituted in 1946, Indian Machine Tool Manufacturers' Association (IMTMA) is a single point of contact for the machine tool industry in India. The apex body of machine tool industry in the country, IMTMA has a membership of about 500 companies from both the public and private sectors, manufacturing a wide range of metal-cutting and metal-forming machines, accessories, cutting tools and other allied equipment. IMTMA is proactive in taking new initiatives to promote advancement of metal working industry in India.



**IMTMA Technology Centre**

Indian Machine Tool Manufacturers' Association

For further details and registration, please contact :

**Indian Machine Tool Manufacturers' Association**

@ Bangalore International Exhibition Centre (BIEC),

10th Mile, Tumkur Road, Madavara post, Bangalore - 562 123

Tel : 080 6624 6756 / 6624 6600 ; Fax : 080 6624 6658

Mob : +91 9886331231

e-mail: [kng@imtmaelearn.in](mailto:kng@imtmaelearn.in) | website: [www.imtmaelearn.in](http://www.imtmaelearn.in)