

- offers Intensive courses in

EDM Die-Sinking EDM Wire Cutting & PEPS Wire EDM Programming



EDM Die-sinking
Duration : 4 weeks

EDM Wire-cutting
Duration : 4 weeks



Modules Covered :

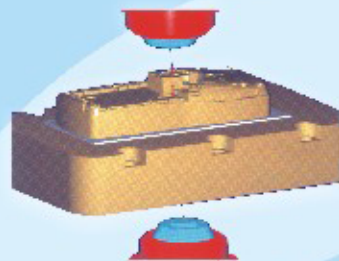
- ▶ Introduction to EDM
- ▶ Description of screen layout and control functions
- ▶ Job setting & measuring cycles usage
- ▶ Generator parameters & machining technology
- ▶ Preparation of Machining programs
- ▶ Simulation of machine functions using CBT
- ▶ Working procedure and preparation of a job for machining
- ▶ Maintenance and trouble shooting

Attractive
concession for
students & group
registration

UMS Technologies Training Centre

Next to President Hall, 734, Avinashi Road, Coimbatore - 18.

Ph : 0422 - 2217205 / 2201394 / 98431 21349 E-mail : umstrg@vsnl.net Website : www.umstraining.com



PEPS Wire - EDM Programming
Duration : 2 weeks

Modules Covered :

- ▶ 2 axis wire-programming
- ▶ Import data interface
- ▶ Solid model wire path simulation
- ▶ 4 axis ruled surface
- ▶ Synchronization of upper & lower profiles
- ▶ Gear form generation & machining.

Unique Features :

- ▶ UMS is the only authorised centre in India for providing systematic training in CHARMILLES EDM machinery and PEPS wire solution.
- ▶ The syllabus and the course materials are designed by CHARMILLES based on their rich experience.
- ▶ Computer Based Training (CBT) of machine functions and program simulation.
- ▶ Training in Swiss make CHARMILLES machinery in live production environment.
- ▶ Placement assistance by referring to various user industries across India.

Other short term courses offered

**CAD/CAM/CAE training

AutoCAD, Inventor, Pro/ENGINEER, CATIA,
Solidworks, Unigraphics, Delcam, ANSYS & Cimatron

** Hands-on training in

CNC Lathe & CNC Milling Machinery