

## TRAINING CALENDAR ALL

### APRIL 2011

AUTO CAD	3 Weeks	2,500
CATIA	4 Weeks	6,000
UNIGRAPHICS	4 Weeks	6,000
MASTER CAM	4 Weeks	4,000
ANSYS	3 Weeks	6,000
CNC PROGRAMMING & MACHINING (MTS)	4 Weeks	5,000
CNC LATHE	3 Weeks	6,000
DESIGN OF PRESS TOOLS / MOULDS / DIE CASTING DIES - ANY ONE	2 Weeks	4,000
GEOMERTRICAL DIEMENSIONING & TOLERANCES	1 Week	3,000
BASIC HYDRULICS / PNEUMATICS - ANY ONE	1 Week	1,500
CERTIFICATE COURSE IN COPMPUTER HARDWARE & NETWORKING	12 Weeks	12,500
CERTIFICATE COURSE IN MOULDING MACHINE OPERATION	12 Weeks	20,000
CERTIFICATE COURSE IN CNC PROGRAMMING & MACHINING (LATHE, MILLING, WEDM & EDM WITH MASTERCAM & DELCAM)	24 Weeks	40,000
CERTIFICATE COURSE IN MECHATRONICS	12 Weeks	30,000
CERTIFICATE COURSE IN PLC PROGRAMMING	4 Weeks	5,000

### MAY 2011

AUTO CAD	3 Weeks	2,500
SOLIDWORKS	3 Weeks	4,000
CATIA	4 Weeks	6,000
PRO - E	4 Weeks	6,000
UNIGRAPHICS	4 Weeks	6,000
UNIGRAPHICS	4 Weeks	6,000
MASTERCAM	4 Weeks	4,000
DELCAM	4 Weeks	4,000
ANSYS	3 Weeks	6,000
HYPERMESH	3 Weeks	10,000
NASTRAN	3 Weeks	10,000
CNC PROGRAMMING & MACHINING (MTS)	4 Weeks	5,000
CNC MILLING	3 Weeks	6,000
CNC WIRECUT	3 Weeks	6,000

DESIGN OF JIGS, FIXTURES / GAUGES / CUTTING TOOLS - ANY ONE	2 Weeks	4,000
METROLOGY	1 Week	3,000
ELECTRO HYDRULICS / PNEUMATICS - ANY ONE	1 Week	1,750

### JUN 2011

SOLIDWORKS	3 Weeks	4,000
PRO - E	4 Weeks	6,000
UNIGRAPHICS	4 Weeks	6,000
DELTCAM	4 Weeks	4,000
HYPERMESH	3 Weeks	10,000
CNC EDM	3 Weeks	6,000
DESIGN OF PRESS TOOLS / MOULDS / DIE CASTING DIES - ANY ONE	2 Weeks	4,000
BASIC COURSE ON CMM	1 Week	4,000
ADVANCE HYDRAULICS / PNEUMATICS - ANY ONE	1 Week	2,000

### JULY 2011

CATIA	4 Weeks	6,000
UNIGRAPHICS	4 Weeks	6,000
MASTER CAM	4 Weeks	4,000
ANSYS	3 Weeks	6,000
NASTRAN	3 Weeks	10,000
CNC PROGRAMMING & MACHINING (MTS)	4 Weeks	5,000
CNC LATHE	3 Weeks	6,000
CNC MILLING	3 Weeks	6,000
DESIGN OF JIGS, FIXTURE / GAUGES / CUTTING TOOLS - ANY ONE	2 Weeks	4,000
GEOMETRICAL DIMENSIONING & TOLERANCE	1 Week	3,000
BASIC HYDRULICS / PNEUMATICS - ANY ONE	1 Week	1,500
ELECTRO HYDRULICS / PNEUMATICS - ANY ONE	1 Week	1,750
ADVANCE HYDRULICS / PNEUMATICS - ANY ONE	1 Week	2,000
CERTIFICATE COURSE IN CONVENTIONAL MACHINE OPERATIONS ( LATHE/ MILLING / GRINDING - ANY ONE)	12 Weeks	20,000
CERTIFICATE COURSE IN ADVANCE NETWORKING	12 Weeks	12,500
CERTIFICATE COURSE IN PRESS MACHINE OPERATIONS	12 Weeks	20,000
CERTIFICATE COURSE IN CONVENTIONAL MACHINE OPERATIONS ( LATHE/ MILLING / GRINDING - ANY ONE)	24 Weeks	30,000

CERTIFICATE COURSE IN MECHATRONICS	12 Weeks	30,000
ADVANCE CERTIFICATE COURSE IN TOOL DESIGN	24 Weeks	35,000
ADVANCE CERTIFICATE COURSE IN CAD - CAM	24 Weeks	35,000

#### AUGUST 2011

AUTO CAD	3 Weeks	2,500
SOLIDWORKS	3 Weeks	4,000
PRO - E	4 Weeks	6,000
UNIGRAPHICS	4 Weeks	6,000
DELCAM	4 Weeks	4,000
HYPERMESH	3 Weeks	10,000
CNC WIRECUT	3 Weeks	6,000
DESIGN OF PRESS TOOLS / MOULDS / DIE CASTING DIES - ANY ONE	2 Weeks	4,000
METROLOGY	1 Week	3,000
ELCTRO HYDRAULICS / PNEUMATICS - ANY ONE	1 Week	1,750
CERTIFICATE COURSE IN CAD & QUALITY ASSURANCE	24 Weeks	30,000

#### SEPTEMBER 2011

CATIA	4 Weeks	6,000
UNIGRAPHICS	4 Weeks	6,000
MASTER CAM	4 Weeks	4,000
ANSYS	3 Weeks	6,000
NASTRAN	3 Weeks	10,000
CNC PROGRAMMING & MACHINING (MTS)	4 Weeks	5,000
CNC LATHE	3 Weeks	6,000
CNC EDM	3 Weeks	6,000
DESING OF JIGS, FIXTURES / GAUGES / CUTTING TOOLS - ANY ONE	2 Weeks	4,000
BASIC COURSE IN CMM	1 Week	4,000
ADVANCE HYDRAULICS / PNEUMATICS - ANY ONE	1 Week	2,000
CERTIFICATE COURSE IN PLC PROGRAMMING	4 Weeks	5,000

#### OCTOBER 2011

AUTO CAD	3 Weeks	2,500
SOLIDWORKS	3 Weeks	4,000
PRO - E	4 Weeks	6,000
UNIGRAPHICS	4 Weeks	6,000

DELCAM	4 Weeks	4,000
HYPERMESH	3 Weeks	10,000
CNC MILLING	3 Weeks	6,000
DESIGN OF PRESS TOOLS / MOULDS / DIE CASTING DIES - ANY ONE	2 Weeks	4,000
GEOMERTRICAL DIEMENSIONING & TOLERANCES	1 Week	3,000
BASIC HYDRULICS / PNEUMATICS - ANY ONE	1 Week	1,500
CERTIFICATE COURSE IN COMPUTER HARDWARE MAINTENANCE & NETWORKING	12 Weeks	12,500
CERTIFICATE COURSE IN MOULDING MACHINE OPERATION	12 Weeks	20,000
CERTIFICATE COURSE IN CNC PROGRAMMING & MACHINING (LATHE, MILLING, WIRE CUT & EDM)	24 Weeks	30,000
CERTIFICATE COURSE IN MECHATRONICS	12 Weeks	30,000

#### NOVEMBER 2011

AUTO CAD	3 Weeks	2,500
CATIA	4 Weeks	6,000
UNIGRAPHICS	4 Weeks	6,000
MASTERCAM	4 Weeks	4,000
ANSYS	3 Weeks	6,000
NASTRAN	3 Weeks	10,000
CNC PROGRAMMING & MACHINING (MTS)	4 Weeks	5,000
CNC WIRECUT	3 Weeks	6,000
DESIGN OF JIGS, FIXTURES / GUAGES / CUTTING TOOLS - ANY ONE	2 Weeks	4,000
METROLOGY	1 Week	3,000
ELETRO HYDRULICS / PNEUMATICS - ANY ONE	1 Week	1,750
CERTIFICATE COURSE IN PLC PROGRAMMING	4 Weeks	5,000
ELETRO HYDRULICS / PNEUMATICS - ANY ONE	1 Week	1,750

#### DECEMBER 2011

SOLIDWORKS	3 Weeks	4,000
PRO - E	4 Weeks	6,000
UNIGRAPHICS	4 Weeks	6,000
DELCAM	4 Weeks	4,000
HYPERMESH	3 Weeks	10,000
DESIGN OF PRESS TOOLS / MOULDS / DIE CASTING DIES - ANY ONE	2 Weeks	4,000
ADVANCE HYDRAULICS / PNEUMATICS - ANY ONE	1 Week	2,000

**JANUARY 2011**

AUTO CAD	3 Weeks	2,500
CATIA	4 Weeks	6,000
UNIGRAPHICS	4 Weeks	6,000
MASTER CAM	4 Weeks	4,000
ANSYS	3 Weeks	6,000
NASTRAN	3 Weeks	10,000
CNC PROGRAMMING & MACHINING (MTS)	4 Weeks	5,000
CNC MILLING	3 Weeks	6,000
CNC WIRECUT	3 Weeks	6,000
DESIGN OF JIGS, FIXTURE / GAUGES / CUTTING TOOLS - ANY ONE	2 Weeks	4,000
GEOMETRICAL DIMENSIONING & TOLERANCE	1 Week	3,000
BASIC HYDRULICS / PNEUMATICS - ANY ONE	1 Week	1,500
CERTIFICATE COURSE IN CONVANTIONAL MACHINE OPERATIONS ( LATHE/MILLING / GRINDING - ANY ONE)	12 Weeks	20,000
CERTIFICATE COURSE IN ADVANCE NETWORKING	12 Weeks	12,500
CERTIFICATE COURES IN PRESS MACHINE OPERATIONS	12 Weeks	20,000
CERTIFICATE COURSE IN MECHATRONICS	12 Weeks	30,000
CERTIFICATE COURSE IN PLC PROGRAMMING	4 Weeks	5,000
ADVANCE CERTIFICATE COURSE IN TOOL DESIGN	24 Weeks	35,000
ADVANCE CERTIFICATE COURSE IN CAD - CAM	24 Weeks	35,000

**FEBRUARY 2011**

AUTO CAD	3 Weeks	2,500
SOLIDWORKS	3 Weeks	4,000
PRO - E	4 Weeks	6,000
UNIGRAPHICS	4 Weeks	6,000
DELCAM	4 Weeks	4,000
HYPERMESH	3 Weeks	10,000
CNC WIRECUT	3 Weeks	6,000
CNC EDM	3 Weeks	6,000
DESIGN OF PRESS TOOLS / MOULDS / DIE CASTING DIES - ANY ONE	2 Weeks	4,000
METROLOGY	1 Week	3,000
ELCTRO HYDRAULICS / PNEUMATICS - ANY ONE	1 Week	1,750

**MARCH 2011**

CATIA	4 Weeks	6,000
UNIGRAPHICS	4 Weeks	6,000
MASTER CAM	4 Weeks	4,000
HYPERMESH	3 Weeks	10,000
NASTRAN	3 Weeks	10,000
CNC PROGRAMMING & MACHINING (MTS)	4 Weeks	5,000
DESING OF JIGS, FIXTURES / GAUGES / CUTTING TOOLS - ANY ONE	2 Weeks	4,000
BASIC COURSE IN CMM	1 Week	4,000
ADVANCE HYDRAULICS / PNEUMATICS - ANY ONE	1 Week	2,000
CERTIFICATE COURSE IN PLC PROGRAMMING	4 Weeks	5,000

**IGTR – MSME – DI CAD/CAM TRAINING CENTER, PUNE**

**TRAINING PROGRAMMES 2011 – 2012**

TYPE	AREA	NAME OF THE COURSE	FULL TIME/ PART TIME	Hrs / Day	DURATION	BATCHES			Course Fee (Rs.)
						I	II	III	
SHORT TERM COURSES	(CAD/CAM/CAE/CNC)	Unigraphics NX ( CAD)	PT	4	96 Hrs	18/04/2011 TO 14/05/2011	06/06/2011 TO 02/07/2011	07/11/2011 TO 03/12/2011	6,000
		Unigraphics NX ( CAM)	PT	4	96 Hrs	16/05/2011 TO 11/06/2011	04/07/2011 TO 30/07/2011	---	6,000
		Integrated ( CAD)	FT	4	6 Weeks	06/06/2011 TO 16/07/2011	18/07/2011 TO 27/08/2011	19/12/2011 TO 28/01/2012	15,000
		Integrated ( CAM)	FT	4	6 Weeks	06/06/2011 TO 16/07/2011	18/07/2011 TO 27/08/2011	19/12/2011 TO 28/01/2012	14,000
		CATIA V5R17 (CAD)	PT	4	96 Hrs	02/05/2011 TO 28/05/2011	01/08/2011 TO 29/08/2011	02/01/2011 TO 28/01/2012	6,000
		Pro- E	PT	4	96 Hrs	04/04/2011 TO 23/04/2011	05/09/2011 TO 01/10/2011	06/02/2012 TO 03/03/2012	6,000
		DELCAM ( CAD-CAM)	FT	8	96 Hrs	04/04/2011 TO 23/04/2011	04/07/2011 TO 30/07/2011	02/01/2012 TO 28/01/2012	4,000
		Master – CAM ( CAD-CAM)	PT	4	96 Hrs	01/08/2011 TO 29/08/2011	07/11/2011 TO 03/12/2011	---	4,000
		CNC Programming & Machining –(MTS)	PT	4	96 Hrs	01/08/2011 TO 29/08/2011	05/03/2012 TO 31/03/2012	---	5,000
		Solidworks ( CAD)	PT	4	72 Hrs	06/06/2011 TO 02/07/2011	02/01/2012 TO 28/01/2012	---	4,000
	AutoCAD ( CAD)	PT	4	72Hrs	04/07/2011 TO 23/07/2011	05/09/2011 TO 24/09/2011	02/01/2012 TO 21/01/2012	2,500	
	TOOL DESIGN	Design of jigs & Fixture	FT	8	4 Weeks	16/08/2011 TO 13/09/2011	13/02/2012 TO 03/03/2012	---	7,500
		Design of Press Tools	FT	8	6 Weeks	04/07/2011 TO 13/08/2011	02/01/2012 TO 11/02/2012	---	10,000
		Design of Moulds	FT	8	6 Weeks	19/09/2011 TO 12/11/2011	04/04/2012 TO 28/05/2012	---	10,000
Design of Die Casting Dies.		FT	8	4 Weeks	30/05/2011 TO 25/06/2011	05/12/2011 TO 31/12/2011	---	7,500	
MEDIUM TERM COURSES	PG/PD/CERTIFIC ATE	Post Graduate Diploma In Tool Design & CAD CAM	FT	8	18 Month	01/07/2011 TO 31/12/2012	02/01/2012 TO 31/06/2013	---	90,000
		Post Diploma In Tool Design & CAD CAM	FT	8	12 Month	04/07/2011 TO 30/06/2012	02/01/2012 TO 30/12/2012	---	60,000
		Post Diploma In Tool Design	FT	8	06 Month	04/07/2011 TO 31/12/2011	02/01/2012 TO 30/06/2012	---	35,000
		Post Diploma In CAD/CAM	FT	8	06 Month	04/07/2011 TO 31/12/2011	02/01/2012 TO 30/06/2012	---	35,000

	Advance Course In Tool Design & CAD/CAM	FT	8	12 Month	04/07/2011 TO 30/06/2012	02/01/2012 TO 30/12/2012	---	60,000
	Advance Certificate Course In Tool Design	FT	8	06 Month	04/07/2011 TO 31/12/2011	02/01/2012 TO 30/06/2012	---	35,000
	Advance Certificate Course in CAD/CAM	FT	8	06 Month	04/07/2011 TO 31/12/2011	02/01/2012 TO 30/06/2012	---	35,000

**IGTR – MSME – DI CAD/CAM TRAINING CENTER, NAGPUR**

**TRAINING PROGRAMMES 2011 – 2012**

TYPE	AREA	NAME OF THE COURSE	FULL TIME/ PART TIME	Hrs / Day	DURATION	BATCHES			Course Fee (Rs.)
						I	II	III	
SHORT TERM COURSES	(CAD/CAM/CAE/CNC)	Unigraphics NX ( CAD)	PT	4	96 Hrs	11/04/2011 TO 09/05/2011	01/08/2011 TO 30/08/2011	02/01/2012 TO 30/01/2012	6,000
		Unigraphics NX ( CAM)	PT	4	96 Hrs	30/05/2011 to 25/06/2011	05/09/2011 to 01/10/2011	05/12/2011 TO 02/01/2012	6,000
		CATIA V5R17 (CAD)	PT	4	96 Hrs	02/05/2011 TO 30/05/2011	14/11/2011 TO 12/12/2011	06/02/2011 TO 04/03/2012	6,000
		Pro- E	PT	4	96 Hrs	04/07/2011 to 30/07/2011	05/09/2011 TO 01/10/2011	02/01/2012 TO 31/01/2012	6,000
		Solidworks ( CAD)	PT	4	72 Hrs	13/06/2011 to 11/07/2011	---	---	4,000
		DELICAM ( CAD-CAM)	FT	8	96 Hrs	08/08/2011 TO 30/08/2011	14/11/2011 TO 03/12/2011	06/02/2011 TO 27/02/2012	4,000
		Master – CAM ( CAD-CAM)	PT	4	96 Hrs	01/08/2011 TO 23/08/2011	19/09/2011 TO 10/10/2011	---	4,000
		CNC Programming & Machining –(MTS)	PT	4	96 Hrs	04/07/2011 to 30/07/2011	03/10/2011 to 02/11/2011	16/01/2011 to 13/02/2011	5,000
		AutoCAD ( CAD)	PT	4	72Hrs	11/04/2011 to 03/05/2011	04/07/2011 to 23/07/2011	05/09/2011 to 24/09/2011	2,500
	TOOL DESIGN	Design of jigs & Fixture	FT	8	4 Weeks	04/07/2011 to 30/07/2011	---	---	7,500
		Design of Press Tools	FT	8	6 Weeks	08/08/2011 to 22/09/2011	---	---	10,000
		Design of Moulds	FT	8	6 Weeks	03/10/2011 to 17/11/2011	---	---	10,000
		Design of Die Casting Dies.	FT	8	4 Weeks	02/01/2011 to 28/01/2012	---	---	7,500
	CNC	CNC Lathe	FT	4	3 Weeks	11/04/2011 to 03/05/2011	06/06/2011 to 25/06/2011	01/08/2011 to 23/08/2011	6,000
		CNC Milling	FT	4	3 Weeks	02/05/2011 to 23/0/2011	27/06/2011 to 16/07/2011	05/09/2011 to 24/09/2011	6,000
	CRASH	Integrated Course In CAD ( UG, CATIA, PRO – E)	FT	8	6 Weeks	02/05/2011 to 13/06/2011	23/05/2011 to 02/07/2011	20/06/2011 to 30/07/2011	15,000
		Integrated Course In CAD ( AutoCAD, UG, CATIA, PRO – E)	FT	8	7 Weeks	09/05/2011 to 27/06/2011	30/05/2011 to 16/07/2011	04/07/2011 to 23/08/2011	17,500
	TE RM CE RTI ETC		Post Graduate Diploma In Tool Design & CAD CAM	FT	8	18 Month	04/07/2011 to 31/12/2012	02/01/2012 to 31/06/2013	---

		Post Diploma In Tool Design & CAD CAM	FT	8	12 Month	04/07/2011 to 30/06/2012	02/01/2012 to 30/12/2012	---	60,000
		Advance Certificate Course In Tool Design & CAD/CAM	FT	8	12 Month	04/07/2011 to 30/06/2012	02/01/2012 to 31/12/2012	---	60,000