

MSME-Technology Development Centre (PPDC), Meerut

SCHEDULE OF COURSES FROM APRIL 2012 TO MARCH 2013

Sr. No.	Name of the Course	Eligibility	Duration	In Take	Hrs./ Day	Fee (Rs.)	Starting Date*	Brief Contents
1.	Modular Diploma Course in Sports Goods Manufacturing & Technology (Cricket Equipments)	10 th	1 year	25	5	25,000/-	15-09-12	Manufacturing Process of Cricket Bats, Stumps, Bails, Cricket Balls, Protective Gears, Sports Shoes. Management studies, Theory & Practical.
2.	Diploma in Polymer Technology (with specialization in Sports Goods)	10+2 (Science)	1 year	35	5	25,000/-	15-10-12	Polymer Science, Raw Materials, Processing, Testing, Product Manufacturing, Polymer Engineering, Theory & Practical.
3.	Diploma in Leather Goods Technology (with specialization in Sports Goods)	10 th (Science)	1 year	35	5	25,000/-	25-10-12	Basic knowledge of leather, Raw Materials, Processing, Testing, Product Manufacturing, Theory & Practical.
4.	Cricket Ball Manufacturing	8 th	12 weeks	25	4	6,000/-	15-08-12	Raw Materials, Indian & International Specifications, Manufacturing Process, Quality Control, Testing.
5.	Leg-guards Manufacturing	8 th	4 weeks	25	4	2,000/-	20-04-12 25-07-12	Raw Materials, Indian & International Specifications, Manufacturing Process, Quality Control, Testing.
6.	Batting Gloves Manufacturing	8 th	4 weeks	25	4	2,000/-	15-06-12 25-10-12	Raw Materials, Indian & International Specifications, Manufacturing Process, Quality Control, Testing.

7.	Shuttle-Cock Manufacturing	8 th	4 weeks	25	4	2,000/-	25-11-12	Raw Materials, Indian & International Specifications, Manufacturing Process, Quality Control, Testing.
8.	Football Manufacturing	8 th	8 weeks	25	4	4,000/-	01-08-12 15-01-13	Raw Materials, Indian & International Specifications, Manufacturing Process, Quality Control, Testing.
9.	Cricket Bat Manufacturing	8 th	12 weeks	25	4	6,000/-	15-06-12	Raw Materials, Indian & International Specifications, Manufacturing Process, Quality Control, Testing.
10.	Carrom Board Manufacturing	8 th	8 weeks	20	4	4,000/-	15-06-12	Raw Materials, Indian & International Specifications, Manufacturing Process, Quality Control, Testing.
11.	Quality Control and Testing of Rubber Products	B.Sc.	8 weeks	10	3	5,000/-	02-07-12 03-12-12	Concept of Quality Control & Testing, In Process and Final Quality Controls in Rubber Products, Physical Testing of Rubber and its Products, Standards of Rubber & Product.
12.	Plastic Injection Moulding Operations Training	8 th	8 weeks	10	4	6,000/-	04-06-12 01-10-12	Basics of Injection Moulding, Injection Moulding Machine & its Operation, Injection Moulding Process, Mould Mounting, Basics of Mould Maintenance, Common Defects and Rectification, Safety Precautions.

13.	Plastic Extruder Operations Training	8 th	8 weeks	10	4	6,000/-	05-11-12 01-02-13	Basics of Extrusion, Extruder and its Operation, Extrusion Process, Die Mounting, Basics of Die Maintenance, Common Defects and rectification, Safety Precautions.
14.	Rubber Mixing, Mixing Mill & Compression Moulding Operations Training	8 th	8 weeks	10	4	6,000/-	06-08-12 17-12-12	Basics of Rubber Mixing and Compounding, Open Two Roll Mixing Mill & Compression Moulding Press and its Operation, Mixing Process, Common Problems and rectification, Safety Precautions.
15.	Post Diploma in CAD-CAM	Diploma/Degree in Engg.	6 months	05	3	25000/-	01-08-12	Auto CAD, Pro-E, Catia V5, UG NX, Master CAM Machining, Programming & Operation on CNC Lathe and Milling M/C. Check Quality of Materials/Components through Profile Projector, Tool Maker Microscope & Hardness Tester only. Sharpening of Tool through Tool & cutter grinder.
16.	Advance Machining	Degree or Diploma in Engg., ITI holder/pursuing/ Working professionals in field.	12 weeks	10	3	10000/-	10-04-12 01-06-12 02-07-12 05-09-12 01-11-12 01-02-13	Hand on Practice on Conventional M/cs., Auto CAD, Programming and Practical on CNC Turning & Milling Machine. Check Quality

								of Materials/Components through Profile Projector, Tool Maker Microscope & Hardness Tester only. Sharpening of Tool through Tool & cutter grinder.
17.	CAD-CAM Integrated	-Do-	16 weeks	10	3	18000/-	10-04-12 01-06-12 05-09-12 01-02-13	Auto CAD, Pro E, Catia V5, CNC Programming and Manufacturing. Check Quality of Materials/Components through Profile Projector, Tool Maker Microscope & Hardness Tester only. Sharpening of Tool through Tool & cutter grinder.
18.	CAD-CAM & CNC Programming	-Do-	8 Weeks	10	3	7000/-	10-04-12 02-07-12 05-12-12	Auto CAD, Programming and Practical on CNC Turning & Milling Machine. Check Quality of Materials/Components through Profile Projector, Tool Maker Microscope & Hardness Tester only. Sharpening of Tool through Tool & cutter grinder.
19.	CATIA V5 R16	-Do-	4 Weeks	05	3	7000/-	02-07-12 05-12-12	Mechanical Design, Generative Shape Design, Assembly, Drawing, Sheet Metal & Exercised Based Practice.
20.	UNIGRAPHICS NX	-Do-	4 weeks	05	3	7000/-	02-07-12 05-09-12	Solid & Surface Modeling, Assembly,

								Drafting, Core Cavity extraction & Manufacturing.
21.	DEL CAM	-Do_	4 weeks	05	3	5000/-	05-09-12 01-02-13	Introduction 2-D Drawing, 3D Wire Frame, Sketch Editing Surface, Creation of surface Method, Power Mill, Tool Path Generation, Profile Tool Path & NC.
22.	Programming & Operation of CNC Wire cut EDM	-Do-	4 weeks	05	3	5000/-	05-10-12 01-02-13	Operation on Maxi cut-E Machine (Electronica) Programming on Elept Software. Check Hardness of Materials.
23.	Programming & Operation of CNC Turning	-Do-	1 week	05	3	4000/-	05-10-12	Programming of CNC Turning machine with Fanuc/Sinumerik Machine Controls.
24.	Programming & Operation of CNC Milling	-Do-	1 week	05	3	4000/-	05-10-12	Programming of CNC Milling Machine with Fanuc/Sinumerik/Heidenhain Controllers.
25.	Auto CAD	10 th	4 weeks	10	4	5,000/-	10-04-12 01-06-12 01-08-12 01-11-12 01-02-13 01-03-13	Creation & Editing of 2D and 3D Objects, Visualizing 3D Objects, Library Commands, Layers, Colours & Line Type.
26.	Pro-E	Degree or Diploma in Engg., ITI holder/pursuing/working professionals in field . or Auto CAD Proficient.	4 weeks	05	4	7,000/-	01-10-12	Mechanical Design, Pro Surface Assembly, Drawing, Sheet Metal & Exercised Based Practice.
27.	Advance Certificate Course in CAD	10+2 (science) / Degree or Diploma in Engg., ITI	10 Weeks	5	4 hrs	12000/-	10-04-12 01-06-12 05-09-12	Auto CAD, Catia V5 & Unigraphics NX

		holder/pursuing/ Working professionals in field.					01-02-13 01-03-13	
28.	Certificate Course in CAD	-DO-	8 Weeks	5	4 hrs	8000/-	10-04-12 01-06-12 05-09-12 01-02-13 01-03-13	Auto CAD & Pro E/CatiaV5 /Unigraphics NX
29.	Diploma in Computer Hardware & Networking with CCNA (DCHN)	10 th	1 year	10	2	30,000/-	08-06-12 01-08-12 01-11-12 01-02-13	A+(Computer Assembling & Disassembling, Base of Card level) N+ (Networking base on server 2003) Basic Electronic, CCNA (Router 2800 series, Protocols, OSPF, EIGRP, RIP) RHCE (Linux Red Hat 9)
30.	Training in Computer Hardware & Networking (TCHN)	10 th	6 months	10	2	14,000/-	12-04-12 01-08-12 03-12-12	A+ (Basic Fundamental, Assembling & Disassembling, Base on Card Level) N+ (Networking base on server 2003) RHCE (Linux Red Hat 9)
31.	Diploma in Computer Application (DCA)	10 th	1 year	10	2	24,000/-	16-04-12 02-08-12 05-12-12 06-02-13	Fundamentals of Computer, Window XP/VISTA/7, MS-Office 2007, Internet, C, Oracle 9i, VB and Ms-Access, C++, HTML, Java, .Net Architecture (VB.Net, ASP. Net, ADO. Net)
32.	Training in Computer Accounting System (TCAS)	10 th	12 weeks	10	2	6,000/-	03-04-12 20-06-12 11-09-12 03-01-13	Computer Fundamental, Windows XP/VISTA/7 Fundamentals of Accounting, Tally. ERP9, MS-Office 2007, Internet.

33.	Web Designing & Multimedia	10 th	6 months	10	2	15,000/-	02-04-12 16-07-12 09-10-12 12-01-13	Coral Draw, Photoshop, GIF Animator, Flash, Front Page, Dream Weaver, HTML, DHTML, VB Script, ASP.
34.	Desk Top Publishing (DTP)	10 th	12 weeks	10	2	5,000/-	01-06-12 01-11-12	Coral Draw, Photoshop, Paint, Page Maker.
35.	Tally.ERP9	10 th	6 weeks	05	2	3,000/-	20-07-12 02-11-12 24-01-13	Fundamentals of Accounting, VAT,TDS, Service Tax, Payroll, Job Costing, Manufacturing order Processing, price List, Invoicing, Storage & Classification, etc.
36.	Course on C/C++/Java/Oracle 9i/.Net (Intro)/MS Office 2007	10 th	4 weeks @ each	05	2	2,500/-	03-06-12 05-11-12 03-01-13	

Extension Centre –I: PPDC/CTR Training Centre, Branch MSME-TDC (PPDC), Meerut, Industrial Estate Digiana, Jammu

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2.	Leg- guards Manufacturing	8 th	4 weeks	25	4	2,000/-	01-10-12	Raw Materials, Indian & International Specifications, Manufacturing Process, Quality Control, Testing.
3.	Batting Gloves Manufacturing	8 th	4 weeks	25	4	2,000/-	01-02-13	Raw Materials, Indian & International Specifications,

								Manufacturing Process, Quality Control, Testing.
4.	Auto CAD	10 th	4 weeks	20	4	5,000/-	01-09-12	Creation & Editing of 2D and 3D Objects, Visualizing 3D Objects, Library Commands, Layers, Colours & Line Type.
5.	Certificate Course in CAD	-DO-	8 Weeks	20	4 hrs	8000/-	01-05-12	Auto CAD & Pro E/CatiaV5 /Unigraphics NX
6.	Pro-E	Degree or Diploma in Engg., ITI holder/pursuing/working professionals in field or Auto CAD Proficient.	4 weeks	20	4	7,000/-	01-01-13	Mechanical Design, Pro Surface Assembly, Drawing, Sheet Metal & Exercised Based Practice.
7.	Training in Computer Accounting System (TCAS)	10 th	12 weeks	20	2	6,000/-	01-06-12 20-10-12	Basic of Computer, Windows XP/VISTA Fundamentals of Accounting Tally 9, MS-Office 2007, Internet.
8.	Tally 9	10 th	6 weeks	20	2	3,000/-	10-04-12 01-09-12 25-01-13	Fundamentals of Accounting, VAT,TDS, Service Tax, Payroll, Job Costing

MSME TDC (PPDC), Meerut Extension Centre –II Jaladdhar

Sr. No.	Name of the Course	Eligibility	Duration	In Take	Hrs./Day	Fee (Rs.)	Starting Date *	Brief Contents
1.	Football Manufacturing	8 th	8 weeks	25	4	4,000/-	13-08-12	Raw Materials, Indian & International Specifications, Manufacturing Process, Quality Control, Testing.
2.	Shuttle Cock Manufacturing	8 th	4 weeks	25	4	2,000/-	23-04-12	Raw Materials, Indian & International Specifications, Manufacturing Process, Quality Control, Testing.
3.	Kit Bag Manufacturing	8 th	4 weeks	25	4	2,000/-	04-05-12 04-06-12	Raw Materials, Indian & International Specifications, Manufacturing Process, Quality Control, Testing.
4.	Cricket Ball Manufacturing	8 th	12 weeks	25	4	6,000/-	10-10-12	Raw Materials, Indian & International Specifications, Manufacturing Process, Quality Control, Testing.

*** All the dates are tentative and candidates should confirm the availability of seat well in advance**

HOW TO APPLY

Candidates seeking admission in any course should send their application along with the requisite fee, after confirming the availability of the seat.

GENERAL CONDITIONS

- Applicant sponsored by Micro, Small & Medium Industries and those belonging to SC/ST/Handicapped/Women categories will be given preference.
- Course fee once paid will not be refunded, however this can be adjusted for subsequent course during the year depending upon the availability of seats.
- Fee concession will be granted to SC/ST candidates as per Govt. norms applicable from time to time.
- 50% concession for physically handicapped and 10% concession for Women and candidates sponsored by sports goods Federation/Association.
- Fee installment facility is subjected to duration of course.
- Placement Assistance.
- Any specific tailor made course can be arranged on demand by industry.
- In case, any further information is desired, candidates may contact in charge Training/Training Coordinator.