

MSME-Technology Development Centre (PPDC), Meerut

SCHEDULE OF COURSES FROM APRIL 2025 TO MARCH 2026

Sr. No.	Name of the Course	Eligibility	Duration	In Take	Hrs./ Day	Fee (Rs.)	Tentative Schedule	Brief Contents
Regular Courses:								
1.	Advance Certificate Course in Polymer Technology	12th with Science	1560 hrs.	35	5	25000/-	August	Polymer Science, Raw Materials, Processing, Testing, Product Manufacturing, Theory & Practical.
2.	Certificate Course in Cricket Ball Manufacturing	Preferable 8 th class passed	600 hrs.	25	5	20,000/-	Nov	Maintain health, safety and security at workplace, Tools & Equipment's, Raw Materials, Indian & International Specifications, Manufacturing Process, Marketing Process, Quality Control.
3.	Cricket Leg-Guards Manufacturing	8 th class passed	200 hrs.	25	5	8,500/-	Sept	Tools & Equipment's, Raw Materials, Indian & International Specifications, Manufacturing Process, Marketing Process, Quality Control.
4.	Batting Gloves Manufacturing	8 th class passed	200 hrs.	25	5	8,500/-	August	Tools & Equipment's, Raw Materials, Indian & International Specifications, Manufacturing Process, Marketing Process, Quality Control.
5.	Shuttle-Cock Manufacturing	8 th class passed	200 hrs.	25	5	8,500/-	Oct	Tools & Equipment's, Raw Materials, Indian & International Specifications, Manufacturing Process, Marketing Process, Quality Control.
6.	Football Manufacturing	8 th class passed	200 hrs.	25	5	8,500/-	July	Tools & Equipment's, Raw Materials, Indian & International Specifications, Manufacturing Process, Marketing Process, Quality Control.
7.	Cricket Bat Manufacturing	8 th class passed	200 hrs.	25	5	8,500/-	June	Tools & Equipment's, Raw Materials, Indian & International Specifications, Manufacturing Process, Marketing Process, Quality Control.
8.	Carrom Board Manufacturing	8 th class passed	200 hrs.	25	5	8,500/-	May	Tools & Equipment's, Raw Materials, Indian & International Specifications, Manufacturing Process, Marketing Process, Quality Control.

9.	CAD-CAM & CNC Programming	Degree or Diploma in Engg., ITI holder/pursuing/ Working professionals in field.	8 Weeks	05	4	7,000/-	August/ Oct/Dec/Feb	Auto CAD, Programming and Operation on CNC Turning and CNC Milling Machine. Knowledge for measuring of produce components.
10.	Certificate Course in CAD	-Do-	8 Weeks	05	4	8,000/-	July/Sep/Nov/ Jan/March	Auto CAD/Creo/CatiaV5/Unigraphics NX/Solid Works
11.	Training in Computer Accounting System	10 th	240 hrs.	05	4	5,000/-	August/ Oct/Dec/Feb	Computer Fundamentals, Windows 10, MS-Office 2016, Internet. Fundamentals of Accounting, GST, TDS, Tally Prime.
12.	Course on C/C++/Java/Oracle 9i/.Net (Intro)/ MS- Office 2016	10 th	50 hrs. each	05	4	2,000/- @ each	August/ Sept/ Nov/Feb	-

NSQF Compliance Courses:

1.	Sports Apparel Maker	10 th Pass	450 hrs.	25	5	22,050/-	June/July/ August/Oct/ Nov/Dec	Introduction to Tools/equipment's and safety & security at workplace, Raw Material, Measurement, Designing & pattern making, maintaining quality during stitching operations, Drafting and cutting the fabric, Carry out stitching activities, Employability Skills
2.	Sports Bat & Racquet Craftsperson (Junior)	10 th Pass	300 hrs.	30	5	14,700/-	June/Sep	Prepare tools and materials to make bats and racquets, Craft bats and racquets, Carry out final steps of crafting the bats and racquets, Improve workplace resource usage, Employability Skills etc.
3.	Sports Ball Craftsperson (Junior)	10 th Pass	300 hrs.	30	5	14,700/-	June/Sep	Prepare Equipment and Materials for Production of Sports ball, Select appropriate manufacturing process to produce sports ball, Perform final assembly to produce finished sports goods, Improve workplace resource usage, Employability Skills.
4.	Junior Designer CAD/CAM	3rd Year of 3 Year Diploma after 10th	600 hrs.	25	5	29,400/-	June/Sep	Create & Modify Part Model using CAD Software, Generate Part Program Using CAM Software (CAM), Analyze Part Model, Design Surfaces using Higher end CAD Software, Generate CNC Program, Employability Skills
5.	Assistant Operator – CNC Turning - Tool Room	10 th Pass	600 hrs.	25	5	29,400/-	July/Sep/Nov	Assist in Operation of CNC Lathe Machine, Demonstrate the working Principle of Machine Tools, checking dimensions of CNC machined Part, Create Part Drawing using Auto-CAD, Employability skills

6.	Asst. Operator - CNC Milling (Tool Room)	10 th Pass	600 hrs.	25	5	29,400/-	July/Sep/Nov	Assist in Operation of CNC Milling Machine, Demonstrate the working Principle of Machine Tools, checking dimensions of CNC machined Part, Create Part Drawing using Auto-CAD, Employability skills
7.	Jr. Technician (Computer Hardware & Network)	10 th Pass	390 hrs.	25	5	19,110/-	June/Aug/Nov	Understand Basic Electronics & its Repairs., Install Computer Peripherals & their Maintenance., Operates System Software Installation., Monitoring Network Setup & their Maintenance, Employability Skill
8.	Content Developer Assistant (Digital Marketing)	12 th Pass	390 hrs.	25	5	19,110/-	Sep/Nov/Jan	Gain insight into Computer Graphics, Understand Digital Mastering Trends and Implement, Employability skills

Exempted from NSQF alignment Short Term Courses:

1.	Auto CAD- Mechanical	10 th	96 hrs.	25	4	6,000/-	May/ August/Sept /Oct/Dec/ Feb	Introduction to Auto CAD, industrial application, interface, coordinate system, Introduction to drafting, curve creation, use functional Key, Utilization of Layer, block, W block attribute edit, text Creation methods, Use templates, solid creation commands, UCS movement, 3D visualization, photo, realistic rendering & Customization.
2.	SolidWorks	10 th	96 hrs.	25	4	6,500/-	July/Sep/Nov/ Jan/March	Introduction to Solid Works, sketch. Solid Modelling, feature modification using feature manager tree and reference geometry. Introduction to bottom up & top-down assembly & kinematics, drafting & detailing, Sheet Metal Design.
3.	Unigraphics	10 th	96 hrs.	25	4	6,500/-	May/August/ Oct/Dec/Feb	Introduction to Unigraphics, sketch constraint. Details of modeling, surfacing & sheet metal design, assembly & mechanism, drafting & detailing.
4.	CATIA V5	10 th	96 hrs.	25	4	6,500/-	August/Sept/ Nov/Feb	Introduction to Catia V5, sketch & constraints. Details of Solid modeling features & rendering etc. Generative Surface Design, Sheet metal design, assembly, Kinematics & Drafting.
5.	CREO Parametric	10 th	96 hrs.	25	4	6,500/-	August/Oct/ Dec	Introduction to Creo, Sketch & constraints. Creating 3D parametric solid & surface modelling. Sheet metal designing, creating photo render image of Creo/engineering parts, Assembly & Kinematics, Drafting.
6.	CNC Programming Lathe	10 th	96 hrs.	25	4	6,500/-	June/August/ Oct/Dec/Feb	Auto CAD, Programming and Operation on CNC Turning Machine. Knowledge for measuring of produce components.
7.	CNC Programming Milling	10 th	96 hrs.	25	4	6,500/-	July/Sept/Nov /Jan/March	Auto CAD, Programming and Operation on CNC Milling Machine. Knowledge for measuring of produce components.

8.	DelCAM	10 th	96 hrs.	25	4	6,500/-	August/Sept/ Nov/Feb	Introduction of 2D Drawing & 3D Wire Frame, Sketch Editing Surface, Creation of surface Method, Power Mill, Tool Path Generation, Profile Tool Path & NC.
9.	JAVA	10 th	96 hrs.	25	4	6,500/-	August/Oct/ Dec	Intro to Core Java, Primitive data types, scope of variables, Array & Strings in Java, Concepts of OOPs, Classes & methods, Class using inheritance, Threading, Packages, Exception Handling, Applets, JDBC basic etc.
10.	Computer Hardware & Networking	10 th	96 hrs.	25	4	6,500/-	July/Sept/Nov /Jan	Introduction of Computer, Operating System & Computer Hardware, Installing & Configuring Windows, Boot Process Understanding Registry, Overview of Computer Networking & Network, Server 2008/2012, Disk Management, User Disk Quota etc.

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

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

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2.	Computer Hardware & Networking	10 th	96 hrs.	25	4	6,500/-	April/July/Sept /Nov/Jan	Introduction of Computer, Operating System & Computer Hardware, Installing & Configuring Windows, Boot Process Understanding Registry, Overview of Computer Networking & Network, Server 2008/2012, Disk Management, User Disk Quota etc.

Contact Details:

MSME-Technology Development Centre (PPDC)

Sports Goods Complex, Delhi Road, Meerut, U.P.- 250002

Contact no.: 0121-3500091

E-mail: info@ppdcmeerut.com, Website: www.ppdcmeerut.com

NOTE:

- * **All the months are tentative and candidates should confirm the month/date and availability of seat well in advance**
- * **GST extra as applicable on Exempted from alignment Short Term Courses.**

ADMISSION PROCEDURE

Following self-attested documents required for admission

1. Copy of educational qualification desired for the Course.
2. Copy of Aadhar Card (Compulsory for admission).
3. Two Passport size photograph.
4. Copy of Cast Certificate, if applicable.
5. Copy of Income certificate, if applicable.
6. Copy of Bank Passbook, if applicable.

GENERAL CONDITIONS

- 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, 10% concession for Woman and candidates sponsored by sports goods Federation/Association.
- Fee installment facility is subjected to duration of course.
- Placement Assistance.
- Any specific course can be arranged on demand by industry/Institution/Association/Federation/ Govt. organization.
- In case, any further information is desired, candidates may contact Incharge Training/Training Coordinator on the given contact details.
- Check the particulars like Name, Father Name, Date of Birth and Address etc. carefully in application form before submitting.
If the particulars of a candidate not matched with each other on the enclosed documents such as Metric Certificate, Aadhar Card, SC certificate or any other certificates, then an affidavit required for this mismatch and enclosed with.