

सिपेट : सेंटर फॉर स्किलिंग एंड टेक्निकल सपोर्ट (सीएसटीएस) - औरंगाबाद

CIPET: CENTRE FOR SKILLING & TECHNICAL SUPPORT (CSTS) - AURANGABAD

(Department of Chemicals & Petrochemicals, Ministry of Chemicals & Fertilizers, Government of India)

Plot No. J-3/2, MIDC Industrial Area, Chikalhana, Aurangabad - 431 006. Email : [aurangabad@cipet.gov.in](mailto:aurangabad@cipet.gov.in) / [cipetabad@gmail.com](mailto:cipetabad@gmail.com) , web: [www.cipet.gov.in](http://www.cipet.gov.in)

**Annual STC Course Calendar (2020-21)**

S. NO	COURSE TITLE / MODULE	DURATION	MINIMUM INTAKE	DEPARTMENT	COURSE FEES (in Rs./ per participant)	PROGRAMME COORDINATOR (MOBILE NO.)
1	Testing and Quality Control of Plastics Material and Products	06.08.2020 – 07.08.2020	20	Testing Dept.	2000	Dr. Piyush Kumar/(7890926806) Mr. Kranthi K (9762155603)
2	Advance Mould Manufacturing Techniques	13.08.2020 – 14.08.2020	20	Tool Room Dept.	2000	Mr. T.M Vedachalam (9325687906)
3	Injection Moulding Technique and Process Parameters Optimization for Plastics	18.08.2020 – 19.08.2020	20	Processing Dept.	2000	Mr. B.N Mohana /M.Sethuraman (7904684394)
4	Basic Programming & Additive Manufacturing using FDM 3D Printer	25.08.2020 – 26.08.2020	20	CAD/ CAM Dept.	2000	Mr. B. Nijamudeen(8446048043) Mr. Rashid Ansari (8292029336)
5	Plastic Testing for Flammability properties as per UL 94.	27.08.2020 – 28.08.2020	20	Testing Dept.	2000	Dr. Piyush Kumar/(7890926806) Mr. Kranthi K (9762155603)
6	Injection Mould Design with Mould Material & Machine Selection	14.09.2020 – 15.09.2020	20	Tool Room Dept.	2000	Mr. T.M Vedachalam (9325687906)
7	Testing and quality control of HDPE & QCPE Pipes as per IS 4984:2016 & IS 14151- Part 1 & 2	16.09.2020 – 17.09.2020	20	Testing Dept.	2000	Mr.Kirankumar Koli / Mr. Kranthi Kumar (8602677054)/(9762155603)
8	Extrusion Blow Moulding – Principle & Working	17.09.2020 – 18.09.2020	20	Processing Dept.	2000	Mr. B.N Mohana /M.Sethuraman (7904684394)
9	Basic Plastics Product Design and Material Selection	22.09.2020 – 23.09.2020	20	CAD/ CAM Dept.	2000	Mr. B. Nijamudeen (8446048043) Mr. Rashid Ansari (8292029336)
10	Injection Moulding : Theory, Setting Of Parameters & Trouble Shooting	24.09.2020 – 25.09.2020	20	Processing Dept.	2000	Mr. B.N Mohana /M.Sethuraman (7904684394)
11	Plastic Materials for Food Packaging Applications & its Testing	08.10.2020 – 09.10.2020	20	Testing Dept.	2000	Mr.Kirankumar Koli / Mr. Kranthi Kumar (8602677054) / (9762155603)
12	Mould Design and Mould Making	12.10.2020 – 13.10.2020	20	Tool Room Dept.	2000	Mr. T.M Vedachalam (9325687906)

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13	Injection Moulding Technique and Process Parameters Optimization for Plastics	19.10.2020 – 20.10.2020	20	Processing Dept.	2000	Mr. Pravin B Bachhav (9325687905)
14	Basic programming & Simulation On CNC Lathe	26.10.2020 – 27.10.2020	20	CAD/ CAM Dept.	2000	Mr. B. Nijamudeen (8446048043) Mr. Rashid Ansari (8292029336)
15	Compression Moulding Techniques for specimen preparation of Plastics and Rubbers	28.10.2020 – 29.10.2020	20	Testing Dept.	2000	Ms. MousamChoudhury (9777133903)
16	Polymer composites and its applications	03.11.2020 – 04.11.2020	20	Testing Dept.	2000	Dr. Piyush Kumar/ (7890926806) Mr. Kranthi K (9762155603)
17	Rotational Moulding Plastic Processing Technique & its Manufacturing	15.11.2020 – 16.11.2020	20	Processing Dept.	2000	Mr. B.N Mohana / M.Sethuraman (7904684394)
18	Plastic Degradation and Biodegradation Techniques	18.11.2021– 19.11.2021	20	Testing Dept.	2000	Dr. Piyush Kumar/ (7890926806) Mr. Kranthi K (9762155603)
19	Blown Film Extrusion for Plastic Packaging	24.11.2020 – 25.11.2020	20	Processing Dept.	2000	Mr. B.N Mohana / M.Sethuraman (7904684394)
20	ISO/ IEC 17025:2017 - General requirements for the competence of testing and calibration laboratories	23.11.2020 – 24.11.2020	20	Testing Dept.	2000	Mr. Kirankumar Koli / Mr. Kranthi Kumar (8602677054)/ (9762155603)
21	Basic Measuring Tools and GD & T	26.11.2021 – 27.11.2021	20	Tool Room Dept.	2000	Mr. T.M Vedachalam (9325687906)
22	Plastics Product Manufacturing process –Recent Trends, Trouble shooting & Quality Control	01.12.2020 – 02.12.2020	20	Processing Dept.	7000	Mr. B.N Mohana / M.Sethuraman (7904684394)
23	Basic programming & Simulation On CNC Milling	17.12.2020 – 18.12.2020	20	CAD/ CAM Dept.	2000	Mr. B. Nijamudeen (8446048043) Mr. Rashid Ansari (8292029336)
24	Testing and Quality Control of Polyethylene Lateral Emitting Pipes and Emitters as per IS 12786, IS 13488 & IS 13487" (Drip Irrigation System)	22.12.2020 – 23.12.2020	20	Testing Dept.	2000	Dr. Piyush Kumar/ (7890926806) Mr. Kranthi K (9762155603)
25	Fundamentals of Plastic Product Design	05.01.2021 – 06.01.2021	20	Tool Room Dept.	2000	Mr. T.M Vedachalam (9325687906)
26	Manufacturing of Blow Moulded Products and their Optimization	14.01.2021 – 15.01.2021	20	Processing Dept.	2000	Mr. B.N Mohana / M.Sethuraman (7904684394)
27	Basic Plastics Product Analysis Using Mould Flow (Fill & Packing)	02.02.2021 – 03.02.2021	20	CAD/ CAM Dept.	2000	Mr. B. Nijamudeen (8446048043) Mr. Rashid Ansari (8292029336)

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28	Testing and Quality Control of PVC Pipes	11.02.2021 – 12.02.2021	20	Testing Dept.	2000	Mr. Kirankumar Koli / Mr. Kranthi Kumar (8602677054)/(9762155603)
29	Injection Mould Design with Mould Material & Machine Selection	16.02.2021 – 17.02.2021	20	Tool Room Dept.	2000	Mr. T.M Vedachalam (9325687906)
30	Plastic Extrusion Process and their Parameters	23.02.2021 – 24.02.2021	20	Processing Dept.	2000	Mr. B.N Mohana / .Sethuraman (7904684394)
31	Measurement of Uncertainty and Decision Rule as per requirements of ISO /IEC 17025: 2017 Laboratory Quality Management System	25.02.2021 – 26.02.2021	20	Testing Dept.	2000	Dr. Piyush Kumar/ 7890926806) Mr. Kranthi K (9762155603)
32	Core Cavity Extraction For Plastic Products using PRO-E(Creo)	09.03.2021 – 10.03.2021	20	CAD/ CAM Dept.	2000	Mr. B. Nijamudeen 8446048043) Mr. Rashid Ansari (8292029336)
33	Plastic Raw Material Specimen Preparation for Testing and Quality Control as per BIS Standards	11.03.2021 – 12.03.2021	20	Testing Dept.	2000	Dr. Piyush Kumar/ 7890926806) Mr. Kranthi K (9762155603)
34	Basic Programming & Working principle of CNC EDM	16.03.2021 – 17.03.2021	20	Tool Room Dept.	2000	Mr. T.M Vedachalam (9325687906)
35	Plastic Extrusion Process and their parameters	18.03.2021 – 19.03.2021	20	Processing Dept.	2000	Mr. B.N Mohana /M.Sethuraman (7904684394)

- **18% GST payable extra.**
- **The payment should be made (100 % in advance) by DD/NEFT/RTGS in favour of "CIPET Aurangabad" or Transfer through RTGS in SBI A/c no: 11162576624; IFSC code: SBIN0003449; payable at Aurangabad (Maharashtra).**
- **Residential arrangement will be done on request and will be charged extra.**