



## CIPET : CSTS AMRITSAR

### Annual Calendar for Short Term Courses 2019 – 2020

Please contact for details  
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Director & Head  
CIPET : Centre for Skilling  
and Technical Support  
(CSTS),  
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**About:** CIPET Centre at Amritsar was established in 1988 - 89 by Government of India for providing Training & Technical services to plastics and allied industries in the Northern region of the country. The Institute has full-fledged facilities for Mould / Die Design and Development, Plastics Processing, Testing and Quality Control of Plastics Material and Products.

### SHORT TERM PROGRAMS

- Application of CAD/CAM for Plastics Product Design
- Entrepreneurship Development Programs
- Extrusion Techniques and Quality Control
- Plastics Processing Techniques
- Machine Operator Techniques
- Machine Operator Training on CNC Tooling Machines like Lathe, Milling, EDM

### PROCESSING

Course – Plastics Processing Techniques (PPOT)

Duration: 3 Months

Course Fee: Rs.17,500/-

Target – 5 Candidates

Co-ordinator : Mr. Jatinder Singh Gill (Mob. No: 9815804411)

Cont. Person: Mr. Sandeep Madan (Mob. No. 9417802768)

*Contents: Plastics Materials Application- Injection Molding Process -Advanced Injection Molding-Effect of Polymer Property on process techniques process*

Commencement: 1<sup>st</sup> week of every month

### TESTING

Course– Plastics Manufacturing and quality Assurance.

Duration: 1 Months

Course Fee: Rs.9000/-per candidate

Target – 50 Candidates

Co-ordinator:Mr.Naresh Vatsan

Mobile No: 9418491365

Cont.Person:Mr.Bal Kishan

Mobile No. 9463646860

*Contents: Identification of plastics, MFI, DSC analysis of polymers and blends – Thermal transitions – Tg, Tm, TC-melt and cold installation, weight loss & degradation study using TGA & studies on storage modulus & loss factor using DMA etc.*

Commencement: JUNE & JULY  
(Summer Vacation Programme)

### INDUSTRIAL TRAINING PROGRAMMES

Industrial Training – B.Tech. Diploma, industrial employees, entrepreneurs etc.

Duration- 4,6,8 Weeks and 6 Months (As per their curriculum)

Target – 30 Candidates

*Depending upon the need of the industries and development of new technology in the field, Short term courses are tailored in such way that the industries could drive maximum benefits out of it.*

Co-ordinator : Mr. Jatinder Singh Gill (Mobile No: 9815804411)

Contact Persons: Mr. Parminder Preet Singh (Mobile No: 8177004000)

Commencement: In the month of June, July and August (Also as per curriculum of Candidates Institute)

### TAILOR MADE PROGRAMMES

*CIPET Amritsar conducts specific/ oriented short term technology up gradation/ modular/ tailor made programmes for updating the knowledge of Plastics and allied industries. Through such programmes, personnel from plastics industries acquaint themselves with the latest trends in technology and get their technical problems solved through interaction and exchange of ideas with CIPET faculty.*

Target – 20 Candidates

Duration - As per requirement of company/Institution/organisation

Co-ordinator : Mr. Parminder Preet Singh (Mobile No: 8177004000)

Contact Persons: Mr. Gurmit Singh (Mobile No: 6280993353)

Commencement: As per requirement of comp./Institution/org.



## CAD/CAM COURSES

S.NO.	CAD/CAM Course		Duration/Week	Fee
1	AutoCAD		Four Weeks	Rs. 5,000.00
2	Pro- E		Six/Four Weeks	Rs. 8,500.00
3	CatiaV6 R19		Six/Four Weeks	Rs. 8,500.00
4	CAD Master	AutoCAD & Any one 3D Software	Eight Weeks	Rs. 12,000.00
5	CAD Premium	AutoCAD & Any two 3D Software	Ten Weeks	Rs. 17,000.00
6	CAD Superior	All Cad software	Twelve Weeks	Rs. 20,000.00
7	Injection Mould Design Using CAD/CAM	I-MOULD & Solidworks	Twelve Weeks	Rs. 12,000.00
8	CAD/CAM Supreme	All CAD/CAM software & CNC Course	Twenty Weeks	Rs. 35,000.00
9	Basic Computer Course		Four Weeks	Rs. 800.00

Contact Persons:

1. Mr. Ram Krishan – 9888446869
2. Mr. Vinod Sharma – 7837678210

Target - 300 Candidates

Co-ordinator Mr. Baldev Singh  
Mobile No. 7307534428

Commencement: 1<sup>st</sup> and 3<sup>rd</sup> Week of every month

## TOOL ROOM COURSES

Contact Persons:

Target – 50 Candidates

S.NO.	TOOL ROOM Course	Duration/Week	Fee
1	CNC Programming & Operation - Milling	Four Weeks	Rs. 5,000.00
2	CNC Programming & Operation - Lathe	Four Weeks	Rs. 8,500.00
3	CNC Programming & Operation – EDM/Wirecut	Four Weeks	Rs. 8,500.00
4	CNC Programming & Operation in Milling, Lathe & EDM/Wirecut	Ten Weeks	Rs. 8,500.00

1. Mr. Manjeet Singh – 9779595322

Co-ordinator Mr. B.S. Parmar  
Mobile No. 9501811661

Commencement: 2<sup>nd</sup> and 4<sup>th</sup> Week of every month