



CSIR INTEGRATED TRAINING INITIATIVE

Organized by

CSIR-National Metallurgical Laboratory



Under CSIR Integrated Skill Training Initiative, CSIR-NML is organizing various tra as below:

Sr	Category	Target Participants	Duration
1.	Corporate Training Program (CTP)	Industry	1-5 day
2.	Professional Training Program (CTP)	Industry, Academic Institutions	3-5 day
3.	Societal Skill Training program (SSTP)	College students, Job aspirants, Artisans, Entrepreneurs/Start-ups	2 day -3 month
4.	NSDC approved Skill Training Program (NSTP)	Job aspirants	1-3 month
5.	Summer/Winter Training	Undergraduate Engineering /Science students	1-2 month
6.	Apprentice (ITI, Diploma, Graduate)	Job aspirants having ITI, Diploma, Graduate degree	1 year
7.	M.Tech / PhD joint supervision	M.Tech/ PhD students	6 month to 5 year

For the Financial year 2019-20, following programmes are proposed. Email can be sent to the co-ordinators directly.

Professional Training Program (PTP)

SL. No	Training Title	Fee in Rs(GST Extra)	Date	Co-ordinators
1.	Recycling of Metallurgical Wastes	15,000/-	November 27-29,2019	1.Dr.Abhilash (abhilash@nmlindia.org) 2.Dr.KL Hansda (klh@nmlindia.org)
2.	Experimental Techniques in Iron and Steel Making (ETIS)	20,000/-	December 10-13,2019	1.Dr.Ashok K (ashokk@nmlindia.org) 2.Dr.SK Pal (skp@nmlindia.org)
3.	Metallurgical Failure Analysis	20,000/-	January 21-24,2020	1.Dr.Mainak Ghosh (mainakg@nmlindia.org) 2.Dr.Beena Kumari (beena@nmlindia.org)
4.	Advance training and certification for practicing MMAW welders	10000/-	Open (For a group of minimum 5 candidates)	Dr Sanghita Mridha (sanghita.mridha@gmail.com) M: 9382418686
5.	Advance training and certification for practicing GMAW welders	10000/-	Open (For a group of minimum 5 candidates)	Dr Sanghita Mridha (sanghita.mridha@gmail.com) M: 9382418686
6.	Advance training and certification for practicing GTAW welders	10000/-	Open (For a group of minimum 5 candidates)	Dr Sanghita Mridha (sanghita.mridha@gmail.com) M: 9382418686
7.	Advance training and certification in Robotic MIG welding for practicing MIG welders	10000/-	Open (For a group of minimum 5 candidates)	Dr Sanghita Mridha (sanghita.mridha@gmail.com) M: 9382418686

Societal Skill Training Programme (SSTP)

Sr No	Title of the skill training program	Duration	Eligibility	Commencement	No of seats	Fee with GST*
4.	Energy efficient furnace and Anti-tarnishing lacquer for brass artisans	2 days	Artisans	Yet to be decided	30	NIL
5.	Melting, casting and heat treatment	1 week	Graduate/ Diploma	Yet to be decided	30	Rs 500
6.	EDP ¹ on technology for brass artisans	2 weeks	STD X/ Artisans	Yet to be decided	40	Rs 800
7.	EDP ¹ on E-waste collection and deconstruction*	2 weeks	STD X	Aug 19, Dec 2019, March 2019	40	Rs 800
8.	EDP ¹ on innovative product development for MSME*	2 weeks	STD X	Every month	40	Rs 800
9.	Digitization and Computer applications for information management	1 month	STD X	Yet to be decided	30	Rs 500
10.	Manual Arc welding and Gas cutting	1 month	STD X	Every month	15	Rs 1000
11.	Fitter	1 month	STD X	Every month	15	Rs 1000
12.	Turner	1 month	STD X	Every month	15	Rs 1000
13.	Machining operation	1 month	STD X	Every month	15	Rs 1000
14.	Carpentry	1 month	STD X	Every month	15	Rs 1000
15.	Analytical Chemistry	1 month	Graduate	Summer, Winter	30	Rs 1000
16.	Industrial training on General Metallurgy	1 month	Graduate/ Diploma	Summer, Winter	30	Rs 1000
17.	Training of trainers: NSDC approved training program (MEP/Q2602)	1 week	Graduate/ Diploma	January 2020	40	Rs 5000
18.	Certificate Course in welding processes and quality control	1 month	Graduate/ Diploma Mech. Engg.	(Registration Open)	10	Rs. 10000

* No fee is required for participants belonging to Low Income Group (LIG) with annual household income between Rs. 3-6 Lakh. Income certificate needs to be submitted.

Local hospitality will be offered free of cost (local transport facility, accommodation and official lunch)

¹ Entrepreneurship Development Program (EDP)

Contact person for SSTP:

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