











PAKISTAN INDUSTRIAL TECHNICAL ASSISTANCE CENTRE
MINISTRY OF INDUSTRIES & PRODUCTION
GOVERNMENT OF PAKISTAN



234-Ferozepur Road near Ichra Canal Bridge Opp. PCSIR Lab, Lahore-54600

Sr.	Training Course Title	Duration	Fee	Pre-Requisites	Sr.	Training Course Title	Duration	Fee	Pre-Requisites	
MECHANICAL DESIGN					MECHANICAL MANUFACTURING					
1	ENGINEERING DRAFTING	6 Weeks	6300	Matric or Equivalent	43	CNC MACHINING CENTRE	4 Weeks	7875	 Certificate in Engg Draft and Machine Shop Practice / Machinist / DAE or Equivalent	
2	AUTO CAD MECHANICAL	6 Weeks	7875	Certificate in Engg Drafting, TTC, DAE or Equivalent	44	CNC MILLING	4 Weeks	6300		
3	3D CAD/CAM (DELICAM, POWER SHAPE AND POWER MILL)	6 Weeks	7875	Certificate in Auto CAD Mech / Draftsmen / TTC, DAE Mech or Equivalent	45	CNC LATH (TURNING CENTRE)	4 Weeks	6300		
4	PRO/ENGINEER WILDFIRE 4.0	4 Weeks	6300	 Certificate in Auto CAD Mech / Draftsmen / TTC, DAE Mech or Equivalent	46	CNC EDM SINKER / WIRE CUT	4 Weeks	6300		
5	MOLD DESIGNING	6 Weeks	7875		47	CNC INJECTION MOULDING	3 Weeks	6300		
6	JIGS AND FIXTURES DESIGN	6 Weeks	7875		48	MACHINE SHOP PRACTICE (Conventional)	6 Weeks	6825		Certificate in Engg Drafting or Equivalent
7	PRESS TOOL DESIGN	6 Weeks	7875		49	CAD / CAM METAL MACHINIST	12 Weeks	11550		Certificate in Engg Drafting, TTC, DAE or Equivalent
8	CUTTING TOOL DESIGN	6 Weeks	7875	50	GENERAL MAINTENANCE TECHNICIAN	12 Weeks	11550	Matric or Equivalent		
9	PIPING DESIGN	7 Weeks (2 Days)	7875	51	TOOL & DIE MAKING	12 Weeks	11550	Matric (science) + Engg Drafting + Machine Shop Practice Or TTC (Machinist) or DAE (Mechanical)		
10	SOLID WORKS	4 Weeks	9450	Certificate in Auto Cad Mech , DAE Mech or Equivalent	52	MOTOR CYCLE MACHINIST	12 Weeks	11550		Certificate in Engg Drafting, TTC, DAE or Equivalent
CIVIL					53	CALIBRATION LABORATORY TECHNICIAN	2 Weeks	7875	DAE Mech or Equivalent	
11	QUANTITY SURVEYOR	8 Weeks	7875	 Matric or Equivalent	AIR-CONDITIONING					
12	LAND SURVEYOR	6 Weeks	7875		54	AIR-CONDITIONING AND REFRIGERATION	8 Weeks	7875	Matric or Equivalent	
13	PLUMBER AND PIPE TECHNICIAN	6 Weeks	6300		ELECTRONICS/ELECTRICAL					
14	SAFETY & HEALTH OFFICER	6 Weeks	7875		55	ELECTRICIAN	6 Weeks	6300	Middle & Matric or Equivalent	
15	AUTO CAD CIVIL	6 Weeks	7875		56	AUTO CAD ELECTRICAL	6 Weeks	7875	DAE Electrical or Equivalent	
QUALITY CONTROL					57	PROGRAMMABLE LOGIC CONTROLLERS (PLC'S) - Basic	5 Weeks	10500	BSC, B-Tech, DAE, 2 year diploma, (Electrical, electronics , Mechatronics) or Equivalent	
16	INSPECTION AND MEASURING TECHNIQUES	6 Weeks	6300	DAE / TTC, Experience Mech or Equivalent	58	PROGRAMMABLE LOGIC CONTROLLERS (PLC'S) -Advance	10 Weeks	15750	BSC, B-Tech, DAE, 2 year diploma, (Electrical, electronics , Mechatronics) or Equivalent with	
17	QUALITY INSPECTOR	3 Months	11550	Matric / DAE / TTC, Experience Mech or Equivalent	59	PNEUMATIC CONTROL	3 Weeks	6300	DAE Electronic, Electrical	
18	COORDINATE MEASURING MACHINE	2 Weeks	6300	DAE / TTC, Experience Mech or Equivalent	60	SOLAR PV-DESIGN AND INSTAL	4 Weeks	5250	Matric or Equivalent	
FOUNDRY & METAL TREATMENT					61	SOLAR TUBE WELL SYSTEM	2 Weeks	5250	Matric or Equivalent + SOLAR PV-DESIGN AND INSTALLATION	
19	PATTERN MAKING	6 Weeks	6300	Matric or Equivalent	62	ADVANCE SOLAR SYSTEM AND WIND ENERGY	4 Weeks	7450	Matric or Equivalent + SOLAR PV-DESIGN AND INSTALLATION	
20	FOUNDRY TECHNIQUES	6 Weeks	6300	Matric or Equivalent	63	INDUSTRIAL ELECTRICIAN	5 Weeks	10500	Matric or Equivalent + ELECTRICIAN course	
21	HEAT TREATMENT TECHNIQUES	6 Weeks	6300	Matric or E 	64	INSTRUMENTATION AND PROCESS CONTROL	4 Weeks	7875	DAE Electronic, Electrical or Equivalent	
COMPUTER & INFORMATION TECHNOLOGY					ACCOUNTING					
22	COMPUTER FOUNDATION	6 Weeks	6300	Matric or Equivalent	65	COMPUTERISED ACCOUNTING & FINANCE	6 Weeks (1 Day /Week)	5250	 B.Com or Equivalent	
MANAGEMENT					LANGUAGE					
23	HUMAN RESOURCE MANAGEMENT	8 Weeks (1 Day/Week)	12600		66	SPOKEN ENGLISH	6 Weeks	6300		
24	SUPPLY CHAIN MANAGEMENT	8 Weeks (1 Day/Week)	12600		67	IELTS	6 Weeks	7875		

25	ORGANIZATIONAL DEVELOPMENT FOR PRACTITIONERS	8 Weeks (1 Day/Week)	12600	B.A or Equivalent	60	ENGLISH SHORT HAND	08 Weeks	6300	 Matric or Equivalent
26	HEALTH HOSPITAL LEAN MANAGEMENT	8 Weeks (1 Day/Week)	12600		61	Chinese Language Basic level/Level 1	12 Weeks	15750	
27	INTERNATIONAL TRADE MANAGEMENT	8 Weeks (1 Day/Week)	12600		62	HSK2 level	12 Weeks	21000	
28	WARE HOUSE & INVENTORY MANAGEMENT	12 Weeks	15000	T.T.C. ,Vocational Certificate Holder ,Diploma Holder/DAE B.Tech/B.S.Tech. B.S.C	63	HSK3 level	12 Weeks	21000	
29	PRIMAVERA P-6	4 Weeks (3 Days)	10500	DAE Civil & Mech or Equivalent	64	HSK4 level	12 Weeks	21000	
30	PROJECT MANAGEMENT	8 Weeks (1 Day/Week)	12600	B.A or Equivalent	WELDING				
31	OFFICE MANAGEMENT	2 Weeks	10500		65	BASIC WELDING	6 Weeks	6300	Middle & Matric or Equivalent
PRODUCTIVITY					66	TIG WELDING	4 Weeks	7875	Certificate in Basic Welding
32	WORLD CLASS MANUFACTURING WITH TOTAL PRODUCTIVITY MANAGEMENT (TPM)	8 Weeks (1 Day/Week)	10500	Matric or Equivalent B.A or Equivalent / DAE	67	MIG WELDING	4 Weeks	7875	Certificate in Basic Welding
33	ADVANCE SUPERVISORY SKILL DEVELOPMENT	8 Weeks (1 Day/Week)	10500	Matric or Equivalent B.A or Equivalent / DAE	68	NDT LEVEL 1	2 Weeks	14175	
PITAC COURSES WITH COLLABORATION WITH INSTITUTE OF RELIABILITY CENTERED MAINTENANCE (IRCM)					69	NDT LEVEL 2	2 Weeks	14175	
34	PLANT OPERATOR/ TECHNICIAN	3 Weeks	21000	DAE/ Intermediate	70	TIG STICK 6G MULTI WELDING	4 Weeks	22050	Certificate in Basic Welding
35	PLANT CONDITION MONITORING	1 Weeks	18750	BS (Tech)/ BE					
OCCUPATIONAL SAFETY & HEALTH ENGINEERING									
36	NEBOSH International General Certificate	4 weeks (Regular & Evening)	95000	DAE/ Intermediate	71	IOSH Level 6 Diploma in HSE	Distance Learning	250000	Matric or Equivalent
37	NEBOSH international Diploma	3 Month (Regular & Evening)	300000	Matric or Equivalent	72	Health & Safety L4	One week (Regular)	25000	
38	Fire Safety L2	One day	6000		73	COSHH L2	One day	6000	
39	Risk Assessment L2	One day	6000		74	Auditing Skill L2	One Days	6000	
40	OHSAS 45001:2018	Five Days (Regular) 2 week (Weekend)	40000		75	IOSH MS	Three Days(weekend+Reg)	20000	
41	QMS 9001:2015		40000		76	Food Safety	Five Days (Regular) 2 week (Weekend)	40000	
42	EMS 14001:2015		40000		77	First Aid	One Day	8000	
234-Ferozpur Road near Ichra Canal Bridge Opp. PCSIR Lab, Lahore-54600 042-99230701, 042-99230699, www.pitac.gov.pk, training@pitac.gov.pk Note:- Last degree or certificate, two pictures of trainee and one C.N.I.C copy must be attached with admission form.									