

**POF INSTITUTE OF TECHNOLOGY – WAH CANTT**  
**SCHEDULE OF SHORT COURSE TRAINING POFIT-2022**

**T&E DEPARTMENT**

S/ No	Course Title	Qualification	Duration	1 <sup>st</sup> Phase			2 <sup>nd</sup> Phase			3 <sup>rd</sup> Phase			4 <sup>th</sup> Phase				
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
<b><u>ELECTRONICS</u></b>				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
1	Industrial Electronics	DAE	4 Weeks		07-----05							01---27					
2	Basic Electronics	Matric / DAE	4 Weeks				04---30							01---28			
3	8-Bit Micro-Processor	DAE	4 Weeks											07-----05			
4	Micro-Controller Programming & Application	B.Sc Engg. / DAE	4 Weeks					09-----04									
5	Digital Logic, Design and PLC.	DAE	4 Weeks								22-----17						
6	Advanced Electronics	DAE	4 Weeks		07-----05							01---27				28-----23	

S/ No	Course Title	Qualification	Duration	1 <sup>st</sup> Phase			2 <sup>nd</sup> Phase			3rd Phase			4th Phase		
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<b><u>ELECTRICAL</u></b>				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
7	Fundamental of AC Motors & Generators	Matric	4 Weeks	17-----12						04---30					
8	Dissectible Machines Wiring Skills	DAE / Matric	4 Weeks		14-----12						08-----02				
9	Investigation in Electrical Power Technology	DAE	4 Weeks				04---30						10-----04		
10	Industrial Control & Trouble Shooting	DAE	4 Weeks					09-----03						07-----03	

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				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<b><u>INFORMATION TECHNOLOGY</u></b>															
11	Computer for Beginners	DAE / Inter / Matric	6 Weeks	17-----26			04-----14			11-----20			03-----12		

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				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<b><u>HYDRAULIC AND PNEUMATIC</u></b>															
12	Basic Hydraulics	Matric	6 weeks	17-----26							01-----10				
13	Basic Pneumatics	Matric	6 weeks	17-----26							01-----10				
14	Intermediate Hydraulics	DAE	8 weeks				04-----28						03-----26		
15	Intermediate Pneumatics	DAE	8 weeks				04-----28						03-----26		
16	Advanced Hydraulics	B.Sc Engg.	4 weeks							04---30					
17	Advanced Pneumatics	B.Sc Engg.	4 weeks							04---30					

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				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
<b><u>CHEMICAL LAB</u></b>				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
18	Elementary Course for Chemical Process Worker	Matric	4 weeks	17-----12			04----30			11-----06			10-----05			
19	Elementary Course for Chemical Lab Attendant	Matric	4 weeks		14-----12			09-----04			08-----03			28-----24		

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				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
<b><u>ENGG. GRAPHICS</u></b>				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
20	Auto – CAD	B.Sc Engg / DAE/ Matric	4 weeks	17-----12							01---27					
21	CAD CAM(Creo-Pro - E)	B.Sc Engg / DAE	4 weeks				18-----14						03---29			

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				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<b><u>CNC MACHINING</u></b>				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
22	CNC Turning	DAE / Matric	6 weeks	17-----26			04-----14					01-----10		03-----12	
23	CNC Milling	B.Sc Engg.	4 weeks	17-----12											
24	CNC Turning	B.Sc Engg.	4 weeks		07-----05										
25	CNC Milling	DAE / Matric	8 weeks				04-----30						03-----26		
26	CNC Milling Advance	B.Sc Engg./DAE	4 weeks		1---28						01---27				
27	CNC Turning Advance	B.Sc Engg./DAE	4 weeks					09-----04						01---28	

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				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<b><u>BASIC MACHINE SHOP</u></b>				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
28	Machine Tool Operations (Turning, Milling, Shaping) / General Machinist	Matric	12 weeks	17-----30			04-----25			04-----24			03-----23		
29	Fabrication Technology: (Welding, Brazing, Sheet Metal work)	Matric	6 weeks	17-----26			04-----14			11-----20			03-----12		
30	Foundry Practice	Matric	4 weeks	17-----12			04---30			04---30			03---29		
31	Material Testing	Matric	4 weeks	17-----12			04---30			04—30			03---29		

## TRAINING CHARGES (JULY-2021 -- JUNE-2022)

<b>1</b>	Electronics	Rs.2100 / Week / Person	<b>8</b>	CAD CAM(Creo-Pro - E)	Rs.3080/ Week / Person
<b>2</b>	Electrical / Instrumentation	Rs.2100 / Week / Person	<b>9</b>	Information Technology	Rs.2250/ Week / Person
<b>3</b>	Artisans	Rs. 1504/ Week / Person	<b>10</b>	Basic Machine Shop	Rs.1508/ Week / Person
<b>4</b>	Hydraulics & Pneumatics	Rs. 3400 / Week / Person	<b>11</b>	Chemical Technology	Rs.1773 / Week / Person
<b>5</b>	CNC Machining	Rs. 2850/ Week / Person	<b>12</b>	Fabrication Technology	Rs.1616 / Week / Person
<b>6</b>	Advance CNC Machining	Rs. 3250 / Week / Person	<b>13</b>	Material Testing	Rs.813 / Week / Person
<b>7</b>	Egg. Graphics / Auto CAD	Rs. 3030 / Week / Person			