Name - Sufixan Ahmad Chaudhary ROLL NO: 06 PRN: 5064192018162511002 Samester: 07 Branch-Machanical Enginering Subject: - ManEacturing II Assignment 28 To develop manual Part programming of a given component on CNC lathe using G and M Absolute Co-ordinate system (C190)

	Point(P)	X X Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y	
70-14	Program	m:	
	N 80 Z	G90 G98 G21	
	NIO	M03 M07	
	N15	10101 SSBO FO:3;	
	N25	C701 ×20;	
	N30	G101 7-20;	
The same of	N3C	C701 X50 2-25;	
	N40	G100 2100;	

NSO MO9; NSS MOS ; N60 M30; Explanation: program Name absolute (p-ordinate System Consteint Surface cuttingsond Metric Conversion system 01010 690 996 Spindle on Colocuise direction Cn21 Coolant on (Mist type) M03 Tool Nool and affect Nool FOM TO101 spindle speed 3500 Fred rate Rapid Traverse F0.3 600 origin off Port linear Interpotation X020 501 Codant OFF M09 spindle stop MOS peset the program M30