Tulsiramji Gaikwad-Patil College of Engineering and Technology



Wardha Road, Nagpur-441 108



NAAC A⁺ Accredited & An Autonomous Institute

Approved by AICTE ,New Delhi, Govt .of Maharashtra & Affiliated to RTM Nagpur

Department of Science & Humanities

CNC PRACTICAL

QR-CODE

EXPERIMENTS	QR CODE	EXPERIMENTS	QR CODE	EXPERIMENTS	QR CODE
1.Perform simple job on lathe including turning, facing, chamfering and drilling Operation.		5.Demonstration of various safety symbols for the CNC machines.		9.Demonstration of Programming input on CNC machine.	
2.Perform simple job on Machine including face Milling and Slotting operation.		6.Demonstration of various controls and feeds for the CNC machines.		10.Operate CNC machine and try to change different parameters and controls to observe their effects during machine.	
3.Draw various components of CNC lathe machine.		7.Demonstration of CNC machine referencing and manual Jog mode.			
4.Draw various components of CNC milling machining Centre.		8.Demonstration of setting and presetting of tools on CNC machine.			