

MANUFACTURING

As a manufacturing apprentice you will learn to machine and prepare the workpieces exactly as per the drawing on conventional, CNC, grinding and honing machines. Ensuring that the parts you manufacture fit correctly and easily into their assemblies by means of special test and measuring equipment and gauges the dimensions of your workpieces. Also, you work with different materials such as steel, aluminium, cast iron etc and learn about their properties and techniques to machine them. Our goal is to mould versatile and knowledgeable machinists who can find a place in various interesting technical fields with a bright future in engineering



Training Content

12 month apprenticeship
CNC Machine Elements
CNC Machining
Cylindrical grinding and Honing
Gauges and Fixtures



Requirements

ITI/Diploma/Degree Engineer
Craftsmanship
Interest in Machining
Technical understanding
Logical Reasoning and Mathematics



Further Placement

Junior Machinist
(1 year)
Senior Machinist
(3 years)
Senior Programmer
(6 years)