

WT-I – Assignment 2

Submission date: 17 April 2024 upto 11.00 a.m.

Instructions: Submit the neat and clean assignment within prescribed time. Preferable A4 size white page.

Q.1 Explain different parts of single point cutting tool with the help of neat sketch.

Q.2 Explain five cutting tool materials.

Q.3 Define welding and give its application in industries? Also, write at least five advantages and disadvantages.

Q.4 Define arc welding and its principle with the help of neat sketch. Also write its merits and demerits.

Q.5 What is an electrode? What are the function of coated electrode?

Q.6 Define gas welding and its principle with the help of neat sketch. Also write its merits and demerits.

Q.7 Define principle of turning.