



BISHNUPUR PUBLIC PRIVATE ITI

Approved by DGE&T and Affiliated by NCVT, New Delhi &
Accredited by QCI

(AN ISO 9001:2015 CERTIFIED TRAINING INSTITUTE)

Siromonipur, Bishnupur, Bankura, 722122 (W.B.)



QUESTION BUNCH OF WELDER

PREPARED BY : MR. RAHUL CHANDRA

1. At what temperature, does fusion welding takes place?
a) 850°C
b) 900°C
c) 950°C
d) 1000°C
2. Which of the following is not a type of diffusion welding?
a) Gas-pressure welding
b) Vacuum fusion welding
c) Eutectic fusion bonding
d) Eutectoid fusion welding
3. What is the minimum frequency used in ultrasonic welding?
a) 10,000 Hz
b) 20,000 Hz
c) 30,000 Hz
d) 40,000 Hz
4. What is the maximum frequency used in ultrasonic welding?
a) 30,000 Hz
b) 40,000 Hz
c) 50,000 Hz
d) 60,000 Hz
5. In what conditions are the parts kept before welding in ultrasonic welding method?
a) Low static pressure
b) High static pressure
c) Low moving pressure



d) High moving pressure

6. What is the maximum thickness that can be welded in ultrasonic welding?

- a) 1.8 mm
- b) 2.1 mm
- c) 2.3 mm
- d) 2.5 mm**

7. Electric currents are passed in ultrasonic welding.

- a) True
- b) False**

8. What is the minimum thickness that can be welded in ultrasonic welding?

- a) 0.58 mm
- b) 0.21 mm
- c) 0.38 mm**
- d) 0.92 mm

9. Which of the following is not a factor for explosive welding?

- a) High relative velocity
- b) Less amount of plastics**
- c) Proper orientation
- d) High pressure

10. ' α ' is the angle between target plate and flyer plate.

- a) True**
- b) False