



### **Registration Link**

[https://docs.google.com/forms/d/e/1FAIpQLSceihXkd56i\\_8FKJrK9D\\_-xu2-V0P2iPnnHOzzTKAqcCAe0fA/viewform?usp=publish-editor](https://docs.google.com/forms/d/e/1FAIpQLSceihXkd56i_8FKJrK9D_-xu2-V0P2iPnnHOzzTKAqcCAe0fA/viewform?usp=publish-editor)

### **Technical Event: Weld Warriors**

**Coordinator: Er. Varinder Mohan Singh**

#### **A Brief**

This competition is designed to test and highlight the skills of talented welders, offering a platform for students and professionals to demonstrate their precision, technique, and creativity in a high-stakes environment

#### **Objective:**

- To assess the practical welding skills of participants in various welding techniques.
- To promote accuracy, quality workmanship, and safe welding practices.
- To encourage participants to apply theoretical knowledge in real-time welding tasks.
- To enhance confidence, creativity, and technical competency in the welding field.

#### **Key Highlights**

This competition offers a unique chance to showcase your abilities, gain recognition, and earn exciting prizes!

#### **Outcomes**

- Participants will demonstrate proficiency in executing welding tasks as per given specifications and drawings.
- Participants will develop improved precision, workmanship quality, and adherence to safety standards.
- The competition will identify and recognize technically skilled welders based on performance, accuracy, and time management.
- Participants will gain constructive feedback to enhance their technical and professional growth in the welding domain.
- The event will strengthen industry-relevant skills and improve employability in the welding and fabrication sector.

**Eligibility Criteria:** ITI / Diploma (Mechanical Engineering) / B.Tech (Mechanical Engineering)

**Duration:** 30 Minutes

**Categorization:** Individual

### **Rules and Regulations**

1. Five (5) participants can perform at one instant time on one machine (batch-wise).
2. Participants will be provided with drawing details on the spot.
3. Participants will be given half an hour for performance.
4. Disqualification if a participant performs unsafe practices.
5. Negative marking for violation of rules.
6. The decision of the judges shall be final and binding.
7. Tiebreaker scenario will be conducted in case multiple participants achieve the same score, based on speed test and precision test.
8. Cell phones are strictly not permitted on the shop floor.

### **Safety Rules**

- Emphasis on safety rules and regulations, including mandatory use of safety goggles and proper handling of tools and equipment.
- Jewelry such as rings, bracelets, necklaces, or any item deemed unsafe by competition judges shall be removed.
- Any attire deemed unsafe by competition judges will not be permitted.
- Personal Protective Equipment (PPE) must be worn at all times: welding helmets, gloves, aprons, and safety boots.

**\*Material will be Provided**