



# MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE GWALIOR

## Department of Mechanical Engineering

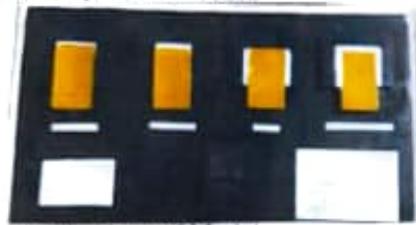
### REPORT OF SKILL BASED MINI PROJECT

Design of Machine Elements (120412)

**Title of Project:** TYPES OF WELDED JOINTS

**Introduction:** This model is a visual representation of different type of welding joints.

**Description of Model**



**Applications of Model**

Here in the model four different types of welding joints are present. Named as single fillet, Double Transverse fillet and Parallel fillet joints.

This model is very useful for new learners who are studying welding under the subject Design of Machine Elements. It helps them visualize the actual stresses acting upon the welding.

**What I Learned Through Project:**

Through this model I have learned about different types of welding joints and their actual behavior.

**Submitted By**

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