

**LASER BENDING OF MILD STEEL BY APPLYING
ELECTROMAGNETIC FORCE AND WATER JET COOLING**

**A THESIS
SUBMITTED TO**



**MAHARAJA RANJIT SINGH
PUNJAB TECHNICAL UNIVERSITY
BATHINDA (PUNJAB)**

**IN FULFILLMENT OF THE REQUIREMENTS
FOR THE DEGREE OF**

**DOCTOR OF PHILOSOPHY
IN
Mechanical Engineering**

**By
Yadwinder Pal Sharma**

Regd. No: 1911GMFT01

**Department of Mechanical Engineering
MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY
BATHINDA (PUNJAB)**

2024