




Declaration

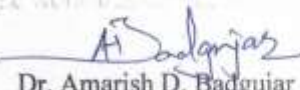
I, Viren K Parikh, registered as Research Scholar, bearing Registration No. 16721008 for the Doctoral Program in the Mechanical Engineering Department, School of Engineering and Technology, Navrachana University do hereby declare that this PhD thesis titled **"EXPERIMENTAL STUDY ON MANUFACTURING AND FRICTION STIR WELDING OF AA 2014 BASED METAL MATRIX COMPOSITES"** submitted by me to Navrachana University, Vadodara, Gujarat, India is original and is the outcome of independent investigation / research carried out by me.

I do hereby declare that this work contains no plagiarism and has not been submitted for the award of any other degree/diploma of the same Institution where the work was carried out or to any other Institution.

I do hereby declare that the text, diagrams, or any other material taken from other sources (including but not limited to books, journals and web) have been acknowledged, referred and cited to the best of my knowledge and understanding.


Viren K. Parikh
Research Scholar

I endorse the above declaration made by the student


Dr. Amarish D. Badgujar
Guide

Date: 02/09/2021

Place: Vadodara, Gujarat India