

Declaration of Authorship

I, DEVANGKUMAR VISHNUPRASAD MAHANT (Registration No. FOTE- 872), hereby declare that the work reported in the thesis entitled “**Characterization of 7075 aluminium alloy using modifier and heat treatment**” submitted for the award of degree of

DOCTOR OF PHILOSOPHY

(Metallurgical and Materials Engineering)

is original, and it was carried out by me at Metallurgical and Materials Engineering Department, Faculty of Technology and Engineering, The Maharaja Sayajirao University of Baroda, Vadodara. I further declare that this thesis is not substantially the same one which has been submitted in part or in full for the award of any degree or academic qualification of this University or any other institution or examining body in India or abroad.



Place: Vadodara

(Devangkumar Vishnuprasad Mahant)

Date: 13-06-2023