

## Anti-plagiarism Certificate

This is to certify that the PhD thesis entitled “**Characterization of 7075 aluminium alloy using modifier and heat treatment**” submitted by **Shri Devangkumar Vishnuprasad Mahant** (Registration No. FOTE- 872) in fulfillment of the requirements for the award of the degree of **DOCTOR OF PHILOSOPHY** in Metallurgical and Materials Engineering to The Maharaja Sayajirao University of Baroda, Vadodara has been checked for anti-plagiarism test by Urkund software provided by The Maharaja Sayajirao University of Baroda, Vadodara. After checking, **01 %** of similarity found which is found below allowable plagiarism notified by the University Grants Commission. The research work has been carried out under my guidance and supervision in Metallurgical and Materials Engineering Department, Faculty of Technology and Engineering. The Maharaja Sayajirao University of Baroda, Vadodara, Gujarat, India.



**Dr Vandana Jayprakash Rao**

Associate Professor,  
Metallurgical and Materials  
Engineering Department,  
Faculty of Technology and Engineering,  
The M. S. University of Baroda,  
Vadodara, Gujarat, India.