

## Thesis Submission Certificate

This is to certify that **Mr. Manish Kumar K. Singh**, who was registered as a Ph.D. research scholar during **July, 2013** term, under the supervision of **Dr. Girija Shankar Mahobia** in the Department of Metallurgical Engineering, IIT(BHU) has submitted his thesis on 06.07.2020 in partial fulfillment of the requirements for the award of the Degree of **Doctor of Philosophy (Ph.D.)** of the Indian Institute of Technology (BHU), Varanasi.

**Title of the thesis:**

*“Oxidation and hot corrosion behavior of 904L Super Austenitic Stainless Steel in Biomass Ash Environment”*

**Place: Varanasi.**  
**Date: 22.07.2020**

  
22/7/2020  
**Dean (Academic Affairs)**  
22/7/2020