

## **CERTIFICATE**

This is to Certify that the thesis entitled "Studies on Corrosion Behaviour of Electro-Slag Strip Cladded Weld Overlays for Chemical Process Industries is prepared and submitted by Mr. Sunilkumar D.Kahar for the partial fulfillment of the requirements for the award of the degree of *DOCTOR OF PHILOSOPHY* in Metallurgical & Materials Engineering of The Sayajirao University of Baroda Vadodara has been carried out by him in Metallurgical and Materials Engineering Department, Faculty of Technology and Engineering, The Maharaja Sayajirao University of Baroda Vadodara under my guidance & supervision. In my opinion the standard fulfilling the requirements of PhD degree as prescribed in the regulations of the University has been attained. The matter presented in this PhD work has not been submitted for the award of any other degree or diploma anywhere.

Guide

Prof. K. Baba Pai Ex. Head, Metallurgical & Materials Engg. Dept & Ex. Dean, Faculty of Technology & Engineering The M.S University of Baroda, Vadodara Campus Director, Institute of Technology & Managements (ITM) Universe Campus, Halol Road, Vadodara

**Prof. S.K. Dutta Head,** Metallurgical & Materials Engg. Dept Faculty of Technology & Engineering The M.S University of Baroda, Vadodara

Prof. A.N. Misra

**Dean** Faculty of Technology & Engineering The M.S University of Baroda, Vadodara