

DECLARATION

I, **VANDANA J. RAO**, hereby declare that the work reported in this thesis entitled **"CHARACTERIZATION AND THERMAL BEHAVIOUR OF IRON ORE AND STUDIES ON THERMAL CONDUCTIVITY/DIFFUSIVITY OF ITS PELLETS"** submitted for the award of the degree of

DOCTOR OF PHILOSOPHY

(Metallurgical Engineering)

is original and was carried out by me in the Department of Metallurgical Engineering, Faculty of Technology and Engineering, M.S. University of Baroda, Vadodara. I further declare that this thesis is not substantially the same as one which has already been submitted for the award of any degree or academic qualification of this university or any other Institution or examining body in India or abroad.

Dated:

5 : 02 : 2002


(VANDANA J RAO)