


### *Certificate*

This is to certify that the thesis entitled *Free Convection in Rectangular Enclosures*, submitted by *Shri H.J. Shukla*, incorporates the bonafide results of the investigation carried out by him in the *Department of Mechanical Engineering*, under my direct supervision and guidance. This is also to certify that the thesis contains his original contribution and that for the thesis he is submitting, no degree or diploma or distinction has been conferred on him before, either in this or any other University.

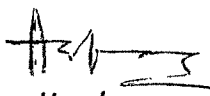
Date : 8-3-1989

Vadodara 390 002

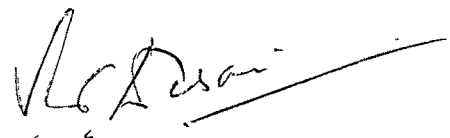
  
Prof. R.C. PATEL

Guide

Vice Chancellor  
M.S. University of Baroda  
Vadodara-390 002

  
Head

Mechanical Engg. Dept.  
Faculty of Tech. & Engg.  
M.S. University of Baroda  
Vadodara.

  
DEAN

FACULTY OF TECH. & ENGG.  
M.S. UNIVERSITY OF BARODA.