

Declaration

I hereby declare that the matter embodied in this Ph.D. Thesis is the result of the researches carried out by me in the Department of Mathematics, Faculty of Science, The Maharaja Sayajirao University of Baroda, Vadodara 390002, under the guidance of Dr. Haribhai. R. Kataria, Professor, Department of Mathematics, Faculty of Science, The Maharaja Sayajirao University of Baroda, Vadodara 390002.

The work is entitled “**Mathematical Modelling of electrically conducting fluid flow problems in presence of Magnetic field**” is to the best of my knowledge and belief, original and is carried out by me. The books and articles, which I have referred are acknowledged at the respective places in the thesis.

This thesis is not been submitted previously by anybody for award of any degree to any university.




(Mital Hiren Mistry)

Vadodara

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Forwarded through research guide.



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