

**DECLARATION**

## Declaration

I do hereby declare that the thesis entitled "**Magneto hydrodynamic Stability Of Natural Convection Flows With Application To Thermosyphons And Hydromagnetic Stability Of Flow Between Accelerating Parallel Walls**" submitted to the Bharathiar University, Coimbatore, for the award of the Degree of Doctor of Philosophy in Mathematics is a record of original and independent research work done by me during 1988 to 1995 under the supervision and guidance of Prof. M.R.Raghavachar and it has not previously formed the basis for the award of any Degree, Diploma, Associateship, Fellowship or other similar title to any candidate of any University.

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