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## CERTIFICATE

Certified that this thesis entitled "**A STUDY OF SOME MAGNETOHYDRODYNAMICS HEAT TRANSFER PROBLEMS**", which is going to be submitted to the Gauhati University for the award of the Ph. D. degree by Deepjyoti Kalita, is no doubt a good speech of work done under my supervision and guidance.

Deepjyoti Kalita has worked in the Department of Mathematics, Gauhati University as a full time research worker for two years and has fulfilled, in my opinion, all the requirements prescribed under the Ph. D. regulations of the Gauhati University.

Further it is the best of my knowledge and belief that anything or any part of contents of this thesis has not ever been submitted to any other University or Institution for any research degree or diploma.

15<sup>th</sup> June  
Dated Guwahati the.....2009

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