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THESIS ON

SOME HEAT AND MASS TRANSFER PROBLEMS
IN FLUID MECHANICS

By

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CERTIFICATE

This is to certify that the thesis entitled 'Some Heat and Mass Transfer Problems in Fluid Mechanics' that is being submitted by Shri A.S.Chatterjee for the award of the Degree of Doctor of Philosophy to the Indian Institute of Technology, Kharagpur is a record of bonafide research work carried out by him under my supervision and guidance. Shri Chatterjee has worked for four years in the Department of Mathematics, Indian Institute of Technology, Kharagpur and the thesis has reached the standard fulfilling the requirements of the regulations to the degree. The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.

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