

A THESIS ON
PULSATING AND BOUNDARY-LAYER FLOWS
WITH AND WITHOUT HEAT TRANSFER

By

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Submitted to the Indian Institute of
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of the Degree of Doctor of Philosophy
in Mathematics

1967

CERTIFICATE

This is to certify that this thesis entitled "Pulsating and Boundary-layer Flows with and without Heat Transfer", being submitted by Mr. M.N. Channabasappa to the Indian Institute of Technology, New Delhi, for the award of the Degree of Doctor of Philosophy in Mathematics, is a record of bonafide research work carried out by him. Mr. M.N. Channabasappa has worked under my guidance and supervision for two years and has fulfilled the residential and other requirements for the submission of this Thesis, which to my knowledge, has reached the requisite standard.

The results contained in this Thesis have not been submitted, in part or in full, to any other University or Institute for the award of any degree or diploma.

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ACKNOWLEDGEMENTS

I express my grateful thanks to Dr. M.K. Jain, D. Phil., D.Sc., Head of the Department of Mathematics, Indian Institute of Technology, New Delhi for his kind help and valuable guidance throughout the preparation of this Thesis.

My thanks are due to the authorities of the Indian Institute of Technology, New Delhi for having placed at my disposal all the facilities necessary for my research.

I take this opportunity to thank the authorities of Karnataka Regional Engineering College, Surathkal for having enabled me to take up this research work by sanctioning the necessary study leave. In particular, I wish to express my gratefulness to Dr. A.S. Adke, B.E.(Civil), Ph.D.(Engg.), Principal, K.R.E.C., for his kind help and encouragement throughout the period of my research work.

The authorities of the I.A.R.S., Delhi and I.I.T., Kanpur were kind enough to provide me with computation facilities at their computer centres. My thanks are due to them.

I am thankful to Dr. P.G. Reddy and Mr. R.S. Rath for their kind help during the preparation of this Thesis.

It is pleasure to record my thanks to Mr. Joseph Kurian for his valuable help in preparing the program given in Appendix II, and to Mr. Dev Raj Joshi for his excellent typing.

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