

## DECLARATION

I hereby certify that the work which is being presented in the thesis entitled "ANALYSIS OF ELASTOHYDRODYNAMIC CIRCULAR AND NON-CIRCULAR JOURNAL BEARINGS WITH MICROPOLAR LUBRICANTS" in fulfillment of the requirement for the award of the Degree of Doctor of Philosophy, submitted to Calicut University, is an authentic record of my work carried out during a period from June 1997 to May 2004 under the supervision of Dr. K Prabhakaran Nair, Professor in Mechanical Engineering Department of National Institute of Technology, Calicut.

The matter embodied in the thesis has not been submitted by me for the award of any other degree.



**Sukumaran Nair V. P.**

This is to certify that the statement made by the candidate is correct to the best of my knowledge.



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Date: 25/05/2004