

30-03-1999

CERTIFICATE

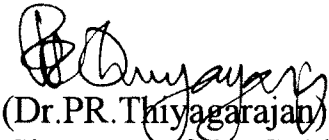
This is to certify that the thesis, entitled, "Analysis of Cross Flow Turbine With Single And Double Nozzles" is a record of original research work done by J.KUMAR in the Department of Mechanical Engineering as a PART-TIME Research Scholar during the period of study 1991-1999 under my guidance and supervision for the award of the Degree of Doctor of Philosophy in MECHANICAL ENGINEERING.

I further certify that this research work has not previously formed the basis for the award of any other Degree, Diploma or Associateship or Fellowship or other similar title to any candidate of this or any other University.



Countersigned
Principal/Head of the Dept.

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Signature of the Guide
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