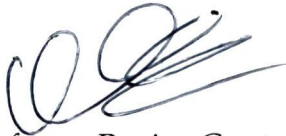


## Certificate of the Guide

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This is CERTIFIED that the work incorporated in the thesis "**A Stellar Spectral Library in Near Infra-red**" submitted by **Arvind C. Ranade** was carried out by the candidate under our supervision. No part of it has formed the basis for the award of any other degree elsewhere. The materials obtained from other sources has been duly acknowledged in the thesis.



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