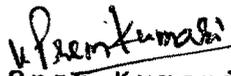


## C E R T I F I C A T E

This is to certify that the contents of the thesis entitled, "Development of Audio visual aids for improving Music Education and to study their effect," being submitted by Smt. Vuppuluri Prem Kumari to the Faculty of Performing Arts, M.S.University ,Vadodara, for the award of the Degree of Doctor of Philosophy, is a record of original research work carried out by her under my supervision and guidance and has at no time been submitted for any other degree.

  
(V. Prem Kumari)  
Candidate

  
(Prof. V.C. Ranade)  
Guide

Head, Department of  
Music (Inst.)