

Dr. M. S. Padmini,  
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## **Certificate**

I am pleased to certify that MR. PRATAP B. KADAM has worked on the problem '**EFFECT OF MEDIUM OF INSTRUCTION ON THE DEVELOPMENT OF FORMAL REASONING ABILITY AMONG STUDENT - TEACHERS - A STUDY**' This disseration is a record of bonafide research carried out by him for the award of M.Phil. degree under my guidance and supervision and no part of the work has been submitted for any degree earlier.

Area : Educational Psychology

Place : Kolhapur

Date : 30 June, 2001

*Padmini. nas*  
(M. S. Padmini)