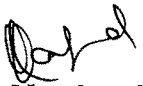


DECLARATION

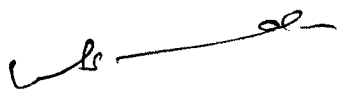
I, the undersigned hereby declare that this Dissertation entitled :
“THEORETICAL STUDIES OF GUIDING PROPERTIES OF
MULTILAYERED PLANAR OPTICAL WAVEGUIDE
STRUCTURES” submitted by me for the award of the degree of
Master of Philosophy (in Physics) of Shivaji University, Kolhapur has
been composed by me and has not previously been formed the basis
for the award of any Degree, Diploma, Associateship, Fellowship or
any other similar title of any other institute.

Place : Kolhapur

Date : 23-08-2001


(R. S. Kaulgud)
Research Student

Forwarded through the Research Guide.


(Dr. M. K. Soudagar)
Prof. & Head
Department of Physics
Shivaji University
Kolhapur.