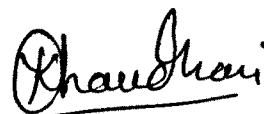# DECLARATION

I, the undersigned hereby declare that this Dissertation entitled "ON SOME THEORETICAL PROBLEMS RELATED TO PROPAGATION PROPERTIES OF PLANAR OPTICAL WAVEGUIDES WITH MULTILAYER 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 : 11ᵗʰ Sept 1995

(Mr. Y. K. Chaudhari)

Forwarded through the Research Guide.

(Dr. M. K. Soudagar)
Reader in Physics,
Shivaji University,
Kolhapur.

Prof. & Head,
Department of physics,
Shivaji University,
KOLHAPUR