



A DISSERTATION ON

**THREE DIMENSIONAL IMAGING SYSTEM
FOR SONOGRAPHIC DEVICES**

Submitted to
SHIVAJI UNIVERSITY, KOLHAPUR
for the Degree of
MASTER OF PHILOSOPHY IN PHYSICS

By
Shrinivas Dhruva Gothe

Under the guidance of
Dr. P. B. Joshi

The Department of Physics
Centre for P. G. Studies
Shivaji University, Solapur
November 1992

SOK -4213 -TO 11843