


## BONAFIDE CERTIFICATE

Certified that this thesis titled **“NEW OPTICAL CONFIGURATIONS IN SPECKLE METROLOGY FOR DEFORMATION MEASUREMENTS AND CONTOURING”** is the bonafide work of **Mr. T. SANTHANAKRISHNAN** who carried out the research under my supervision. Certified further, that to the best of my knowledge the work reported herein does not form part of any other thesis or dissertation on the basis of which a degree or award was conferred on an earlier occasion on this or any other candidate.



Dr. P.K. Palanisamy  
Supervisor  
Assistant Professor  
Department of Physics  
Anna University  
Chennai 600 025