

## **DECLARATION OF THE CANDIDATE**

I declare that the thesis entitled “NONLINEAR STUDIES OF TIME SERIES OF STOCK PRICES AND INDICES - APPLICATION OF PHYSICS TO FINANCIAL SYSTEMS” is my own work carried out under supervision of Dr. D.P. Bisen, Associate Professor of Physics, S.O.S. in Physics & Astrophysics Pt. Ravishankar Shukla University Raipur (C.G.), approved by Research Degree Committee. I have put in an attendance of more than 200 days at the centre.

I further declare that to the best of my knowledge the thesis does not contain any part of any work, which has been submitted for the award of any degree either in the University, or in any other University / Deemed University without proper citation.

(Dr. D.P. BISEN)

Signature of Supervisor

(BAL GOPAL SHARMA)

Signature of Candidate