

## DECLARATION BY CANDIDATE

I declare that the thesis entitled **Measurement of Aerosols, Trace Gases and their Effects on Radiation Budget Over Hyderabad, India** is my own work conducted under the supervision of Prof. R.K. Manchanda (Supervisor) at National Balloon Facility of Tata Institute of Fundamental Research, Hyderabad approved by Research Degree Committee and Prof. S.K. Pandey (Co-Supervisor) School of Studies in Physics & Astrophysics, Pt. Ravishankar Shukla University. I have put more than 200 days of attendance with the Supervisor at the center.

I further declare that to the best of my knowledge that the thesis does not contain any part of any work which has been submitted for the award of any degree either in this University, or in any other University/Deemed University.

Signature of the Candidate

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