

# **Infrared Investigations of Circumstellar matter**

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**Faculty of Science**

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## **DECLARATION**

I, **Mr. Venkataraman.V**, S/o Mr. Veeman Pandaram, P., resident of D3, PRL Quarters, Vikram nagar, Ahmedabad 380058, hereby declare that the research work incorporated in the present thesis entitled, "**Infrared investigations of Circumstellar matter**" is my own work and is original. This work (in part or in full) has not been submitted to any University for the award of a Degree or a Diploma. I have properly acknowledged the material collected from secondary sources wherever required. I solely own the responsibility for the originality of the entire content.

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# **CERTIFICATE**

We feel great pleasure in certifying the thesis entitled, "**Infrared investigations of circumstellar matter**" by Mr. Venkataraman.V. He has completed the following requirements as per Ph.D regulations of the University.

- (a) Course work as per the university rules.
- (b) Residential requirements of the university.
- (c) Regularly submitted six monthly progress reports.
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*Dedicated  
to my Beloved Father*

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