Theory of Everything

A Dissertation submitted to

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New Delhi

in partial fulfillment of the requirement for the degree of

Master of Science

in

Physics

by

Confused Student

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ACKNOWLEDGEMENT

CERTIFICATE

This is to certify that the project work entitled **Theory of Everything** shows a work done by Confused Student, in partial fulfillment of requirement for the award of the degree of Master of Science in Physics at Jamia Millia Islamia, New Delhi, under my supervision and guidance.

I hereby approve it for submission to the university for the award of Master of Science in Physics. Further, to the best of my knowledge, this report has not been submitted to any other institution for the award of any degree or diploma.

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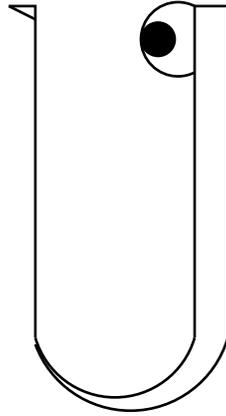# Contents

1   Introduction

Figure 1: This, in a nutshell, is the Universe!

We wish to present a here a theory of everything, so that no more new theories are needed and people stop wasting there time doing research. Here I quote Fred Allen:

A conference is a gathering of important people who singly can do nothing but together can decide that nothing can be done. – Fred Allen

2   The Theory

The Hamiltonian of the Universe can be written as

$$H = \sum_{n=1}^{N} \frac{p_n^2}{2m_n} + V(r_n - r_m) \tag{1}$$

where p_n and r_n are the momentum and position operators of the nth particle, and N is the number of particles in the universe.

The time evolution of the universe is governed by the Schrödinger equation

$$i\hbar\frac{\partial\psi}{\partial t} = H\psi \tag{2}$$

3 Conclusion

From the analysis in this report, we come to the conclusion that everything in this universe can be explained by the Hamiltonian (1), and so no new theories are required for anything. May the world rest in peace!

References

[1] R. Penrose, *Shadows of the Mind* (Oxford University Press, 1994).

[2] A. Einstein, B. Podolsky, N. Rosen, Can quantum-mechanical description of physical reality be considered complete? *Phys. Rev.* **47** (1935) 777–780.