

# Quantum

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## 1 Introduction

QUANTUM PHYSICS FOR B.SC PHYSICS

## 2

In my opinion Quantum computing is a one of the great achievement of this era. Quantum physics explain how the nature works in the very small level. This is my first document where i am trying to explain the quantum mechanics as much as possible in the simple way. i would like to put some basic topic, which i will discuss in this paper, 1.Wave mechanics 2.Quantum mechanical wave 3.Operator use in the quantum mechanics 4.Basic postulates of quantum mechanics 5.One dimension quantum mechanical problem 6.Harmonic oscillator 7.Quantum mechanical problem and solution 8.Central potential problem