

**Chronodisruption in Nonalcoholic fatty liver
Disease: Role of Melatonin**

A Thesis submitted to
The Maharaja Sayajirao University of Baroda



For the award of
Doctor of Philosophy
in Zoology

By
Apeksha Suhas Joshi

Research Guide
Dr. Ranjitsinh V. Devkar

Assistant Professor

Department of Zoology

The Maharaja Sayajirao University of Baroda,
Vadodara, Gujarat-390006, India.

Ph. D. Thesis

August 2021