



CONSTRUCTION OF TRANSITIONLESS QUANTUM DRIVING HAMILTONIANS

A Project report submitted to the
Department of Studies in Physics
University of Mysore, Mysuru
in partial fulfillment of requirement for the
Master Degree in Physics

by

Sunikumar V

Reg.No: PY118305


under the guidance of

Dr. Mahendra M.

Associate Professor

Department of Studies in Physics
University of Mysore, Manasagangotri
Mysuru 570 006, INDIA

2019-2020



Dr. Mahendra M. M.Sc., Ph.D
Associate Professor
Department of Studies in Physics
University of Mysore
Manasagangotri, Mysuru - 06