

**“Green synthesis of pure and Ag doped Zn
Nanoparticles using Crotalaria laburnifolia Plant
Extract and Their Applications”**

Under Guidance

DR. SRIKANTASWAMY M.Sc, Ph.D.,
Associate Professor and Co-ordinator
Department of Materials Science,
University of Mysore



Submitted by

MAHENDRA D M (17MTS356)

To the

Center for Materials Science and Technology

University of Mysore

May 2019