LIFETIME MEASUREMENT OF COSMIC RAY MUONS

Department of Studies in Physics University of Mysons, Manasagangotri, Mysuru -570005.

ANUSHAAS PY120254

DOS in Physics, University of Mysore, Manasagengein, Mysuru -570006.

Guided by,

Dr. H. B. RAVIKUMAR Associate Professor, DOS in Physics, Manasagangotri,



DEPARTMENT OF STUDIES IN PHYSICS UNIVERSITY OF MYSORE, MANASAGANGOTRI MYSURU- 570006.

Certificate

I certify that this project report submitted by ANUSHA A S based on the investigations carried out by her using the Muon lifetime counter placed in the Nuclear and Particle Physics Laboratory, Department of Studies in Physics, University of Mysore, Manasagangotri, Mysore - 570006, under my guidance and supervision. The subject matter has not previously formed the basis for award of any degree, diploma, associate-ship, fellowship or other similar titles.

Place: Mysuru

Date: 27 | 08 | 2022

Dr. H. B. Ravikumar Associate Professor Department of Physics month, University of Mysore