

VIMALA COLLEGE (AUTONOMOUS) THRISSUR

(Nationally reaccredited in the 3rd cycle with 'A' grade and a
C.G.P.A of 3.5 on a 4 point scale)



PROJECT REPORT M.Sc. PHYSICS AYRIN P WINSON VMASMPH005

POST GRADUATE & RESEARCH DEPARTMENT OF PHYSICS
VIMALA COLLEGE
THRISSUR-09
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CERTIFICATE

This is to certify that the project report titled **“Classification of the bulges of local spiral galaxies”**, submitted to Department of Physics, Vimala college, Thrissur, in partial fulfillment of requirements for the award of degree of Master of Science in Physics, is a record of original work carried out by MS.AYRIN P WINSON (Reg .No. VMASMPH005), under my guidance during the period November 2019 -February 2020, with majority of work carried out at Indian Institute of Astrophysics, Bangalore during the periods ,4-15 November 2019 and 27 January -7 February 2020.



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