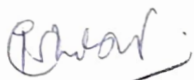


Certificate

This serves as proof that the thesis titled "S-wave spectra of B_c meson in a non-relativistic framework" submitted by **E S Susmitha Jaslin** to St Aloysius College (Autonomous), Mangalore, for the fulfillment of the degree of Masters in Physics, represents a genuine and original body of research conducted under my guidance. I certify that neither the full thesis nor any portions of it have ever been submitted to another university or academic organisation for the purpose of earning a degree.



Dr Chandrashekhara Shetty T.

Head of the Department

Head

**Department of Post - Graduate
Studies & Research in Physics
St Aloysius College
(Autonomous)
Mangaluru - 575 003**



Dr Nilakanthan V. K.

Assistant Professor

