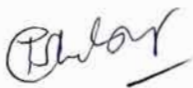


# Certificate

This serves as proof that the thesis titled "S-wave spectra of  $B_c$  meson in a non-relativistic framework " submitted by **Nileena C J (218122)** 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.



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