

CERTIFICATE

This is to certify that the thesis, entitled “**Nanoparticle based drug delivery system for treatment of tuberculosis**” submitted by **Mrs Kalpana** for the award of degree of Doctor of Philosophy by **Babu Banarasi Das University, Lucknow** is a record of authentic work carried out by her under my supervision. To the best of our knowledge, the matter embodied in this thesis is the original work of the candidate and has not been submitted elsewhere for the award of any other degree or diploma.

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