Declaration

This is to certify that the thesis titled **Design and Implementation of Database Support in nDiskFS** has been authored by me. It presents the research conducted by me under the supervision of **Dr. Debadatta Mishra** To the best of my knowledge, it is an original work, both in terms of research content and narrative, and has not been submitted elsewhere, in part or in full, for a degree. Further, due credit has been attributed to the relevant state-of-the-art and collaborations (if any) with appropriate citations and acknowledgments, in line with established norms and practices.

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