DECLARATION

I declare that this thesis entitled *A study of dynamical behaviour of some ubiquitous nonlinear physical oscillators under nonlinear damping* submitted in partial fulfillment for the award of the degree of **Doctor of Philosophy** is a record of original work carried out by me under the supervision of **Dr. Vinod Patidar**, and has not formed the basis for the award of any other degree or diploma, in this or any other University or institute. Following the ethical practice in reporting scientific information, due acknowledgements have been made wherever the findings of others have been cited.

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