

Declaration

I hereby declare that the work reported in this thesis entitled “**Investigations on Structural, Thermal and Optical Aspects of Nanoscaled Metal Oxides and their Binary Systems**” submitted to Chaudhary Devi Lal University, Sirsa, for the award of the degree of **Doctor of Philosophy in Physics** embodies my own research work carried out under the supervision of **Prof. Sushil Kumar**, Department of Physics, Chaudhary Devi Lal University, Sirsa, Haryana. To the best of my knowledge, the matter contained in this thesis has not been submitted, in part or full, to any other university/institute for the award of any other degree.

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