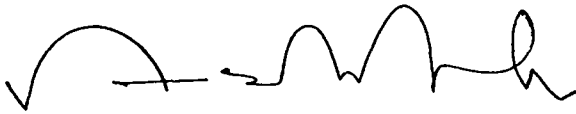



Declaration

I, Indira Dey, a research scholar in Physics, Assam University, Silchar, do hereby solemnly declare that this thesis submitted to Assam University, Silchar, for the award of a Ph.D degree, is a result of the investigations carried out by me under the supervision of Dr. Asoke Kumar Sen. The results presented here in have not been scrutinized, by any University, for the award of a degree, diploma, associateship or fellowship whatsoever.



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