

## ***Declaration***

I, Apratim Nag, a Ph. D. scholar in Physics, Assam University, Silchar, Assam, do hereby solemnly declare that I have duly worked on my Ph. D. dissertation under the supervision of Prof. Ramendu Bhattacharjee, Department of Physics, Assam University, Silchar and Prof. (Retd.) G. C. Das, IASST, Guwahati, and that I have not submitted this work to any other University or Institute for any other degree.

I also declare that the present investigation relates to bonafide research and the title of the dissertation is

**‘SOME PROBLEMS ON NONLINEAR WAVE PROPAGATION IN PLASMAS’**

***Place: Silchar***

***Date: April , 2009***

*Apratim Nag*  
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20/4/09