CERTIFICATE

It is certified that the research work presented in this thesis entitled **"*SOLITON SOLUTION OF CERTAIN NONLINEAR DIFFERENTIAL EQUATIONS*"**submitted by Mr. Joseph Mathew to Department of Mathematics, University of Science and Technology, Meghalaya(USTM) for the award of the degree of"DOCTOR OF PHILOSOPHY" is abona fide record of the research work carried out by him under our supervision and guidance. This research work is original and has not been submitted before for any degree of this or any other university. This thesis is fit to be considered for the award of degree of Doctor of Philosophy.

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