Declaration of the Candidate

Mizoram University
Aizawl: Mizoram
Department of Physics

I declare that I wrote this work myself and carried out the computational study described in it, without using any other sources and aids than those that are stated under the supervision of Dr. R. K. Thapa, Reader in Physics, Mizoram University, Tanhril, Aizawl 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 thesis is ‘STUDY OF THE OPTICAL PROPERTIES OF SOLIDS BY USING FULL POTENTIAL LINEAR AUGMENTED PLANE WAVE (FP-LAPW) METHOD’.

(Dr. R. K. THAPA) (LALMUANPUIA)
Supervisor Candidate
Department of Physics,
Mizoram University,
Aizawl, Mizoram.

Dated: 4th May, 2011