

## **Declaration of the Candidate**

**Mizoram University  
Aizawl: Mizoram  
Department of Physics**

I, Rosangliana, a Ph.D. scholar in Physics Department, Mizoram University, Aizawl, do hereby solemnly declare that the subject matter of this thesis is the record of the work done by me. I have duly worked on my Ph. D. thesis under the supervision of Dr. R. K. Thapa, Department of Physics, Mizoram University. This is being submitted to the Mizoram University for the degree of Doctor of Philosophy in Physics and that I have not submitted this work to any other University or Institute for any other degree.

I also declare that the present investigations relates to bonafide research works done by me and the title of the thesis is '**THEORETICAL STUDY OF SURFACE EFFECT IN PHOTOASSISTED FIELD EMISSION**'

**Dated: 5<sup>th</sup> May, 2011**

**(ROSANGLIANA)  
Candidate**