

CANDIDATE'S DECLARATION

I hereby certify that the work which is being presented in the thesis, entitled **“Possible involvement of Phosphatidylinositol-3-kinase in experimental vascular endothelium dysfunction”** in fulfillment of the requirements for the award of the degree of Doctor of Philosophy in Faculty of Pharmaceutical sciences and submitted in Punjab Technical University, Jalandhar is an authentic record of my own work carried out during a period from Nov 2007 to March 2009 under the supervision of Late Prof. Manjeet Singh and from April 2009 to Jan 2012 under the supervision of Prof. P.L Sharma.

The matter embodied in this thesis has not been submitted by me for the award of any other degree of this or any other University/Institute.

(Saurabh Sharma)

This is to certify that the above statement made by the candidate is correct to the best of my knowledge.

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The Ph.D. Viva-Voice examination of Saurabh Sharma, Research Scholar, has been held on

Sign. of Supervisor

Sign. of External Examiner