## DECLARATION BY THE CANDIDATE

I declare that the thesis entitled "*Ion beam induced modification* of metal dispersed polymer composites" is my own work carried out under the guidance of Prof. N. L. Singh at Physics Department, Faculty of Science, The Maharaja Sayajirao University of Baroda, Vadodara, India approved by Council of Post-Graduate Studies and Research. I have put in research work for requisite number of terms as required by the University.

I further declare that to the best of my knowledge, the thesis does not contain any part or any work, which has been submitted for the award of any degree either in this University or in other University/Institute without proper citation.

5. P. Stap Sejal Shah