## **Declaration**

I, Madhusree Roy Chowdhury, hereby declare that the research work presented in the thesis entitled "Fast electron- and ion-collisions with diatomic and large bio-molecules" which is being submitted to The Maharaja Sayajirao University of Baroda, Vadodara for the award of degree of Doctor of Philosophy in Applied Physics is original and has not been submitted to any other University or Institute for the award of any Degree or Diploma.

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Research Scholar

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