

## DECLARATION

I hereby declare that the thesis entitled “**Design, synthesis and pharmacological screening of novel 1,4-benzohetrozine derivatives**” has been prepared by me under the supervision of **Dr. Sudipta Saha** at Department of Pharmaceutical Sciences, School for Bio sciences and Bio-technology, Babasaheb Bhimrao Ambedkar University, Lucknow (U.P.), India.

No part of this thesis has formed the basis for the award of any degree, diploma or fellowship previously. I further declare that the material embodied in the present work is based on original research work and indebtedness to others has been duly acknowledged at relevant places. This thesis is essentially free from all kinds of plagiarism.



**Amit Rai**

**Candidate**

  
**Dr. Sudipta Saha**  
**Supervisor**