

DECLARATION

I hereby declare that the work incorporated into the present thesis entitled “**MOLECULAR INTERACTION STUDIES OF SOME AMIDES WITH ASSOCIATIVE MOLECULES**” is original and has not been submitted either partly or fully elsewhere for the award of any degree. I further declare that the results presented in this thesis and the considerations made therein contribute in general to the advancement of knowledge in physics. This entire research work has been executed at the *Applied Physics Department, Faculty of Technology & Engineering, The Maharaja Sayajirao University of Baroda, Vadodara, Gujarat, India*, under the guidance of *Dr. Ashvin Narottamdas Prajapati*.

Date: 12/12/24

Place: Vadodara

Navinbhai Arjanbhai Chaudhary

Navinbhai Arjanbhai Chaudhary

(Ph.D. Student)