**Developing a Reinforcement Learning Model for Somatic Hypermutations using PD1 and Pembrolizumab**

submitted by

**Anmol Singh(**225HSBB004**)**

to

**Institute of Bioinformatics and Applied Biotechnology**

in partial fulfilment of the requirements for

Master of Science in Biotechnology and Bioinformatics

(degree awarded by **Bangalore University**, Bengaluru)

under the guidance of

**Dr. Nithya Ramakrishnan**

**Prof. Subha Srinivasan**



www.ibab.ac.in

Biotech Park, Electronic City Phase I

Bengaluru - 560100