

**BIRLA INSTITUTE OF TECHNOLOGY AND SCIENCE, PILANI**

**CERTIFICATE**

This is to certify that the thesis titled, "Assessment of Anti-Obesity Natural Products for Pharmacokinetic Based Interaction with Quetiapine: *In-silico*, *In-vitro* and *In-vivo* Studies" submitted by **Priyadeep Bhutani**, ID No 2016PHXF0506P for award of Ph.D. of the Institute embodies original work done by her under our supervision.



**Signature of the Supervisor:**

**Name in capital letters:** DR. PAUL ATISH TULSHIRAM

**Designation:** Assistant Professor, Department of Pharmacy, BITS Pilani, Pilani campus-333031, India

**Date:** 4/3/2021



**Signature of the Co-supervisor:**

**Name in capital letters:** DR. PRABHAKAR K.R.

**Designation:** Senior Principal Investigator, Syngene International Limited, Bangalore-560099, India

**Date:** 4/3/2021