

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

## **CERTIFICATE**

This is to certify that the thesis titled \_\_\_\_\_

submitted by \_\_\_\_\_ ID No \_\_\_\_\_ for award of Ph.D. of the  
Institute embodies original work done by him/her under my supervision.

**Signature of the Supervisor:**

**Name in capital letters:**

**Designation:**

**Date:**