

**BIRLA INSTITUTE OF TECHNOLOGY & SCIENCE, PILANI
(RAJASTHAN)**

CERTIFICATE

This is to certify that the thesis entitled “**Stochastic Modeling of Repairable Machining System with Spare Provisioning**” submitted by **Mr. Amit Kumar**, ID No. **2014PHXF0419P** for award of Ph.D. Degree of the Institute embodies my original work.

Signature of the Supervisor

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