

**BIRLA INSTITUTE OF TECHNOLOGY AND SCIENCE
PILANI (RAJASTHAN)**

CERTIFICATE

This is to certify that the thesis entitled “**Synthesis of Imidazo[1,2-*a*]pyridines and their Functionalization via C–C and C–N Bond Formation using Transition Metal Catalysts**” submitted by **Ms. Pinku** ID No **2012PHXF026P** for the award of Ph. D. Degree of the Institute embodies the original work done by her under my supervision.

Signature in full of the Supervisor:

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