

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

CERTIFICATE

This is to certify that the thesis entitled “**Targeting Cyanobacterial Bicarbonate Transporter BicA into Chloroplast of Model C₃ Plants and Analyzing Transient Expression and Localization**” and submitted by **Panchsheela Nogia**, ID No. **2011PHXF0013P** for the award of Ph.D. degree of the Institute embodies original work done by her under my supervision.

Signature of the Supervisor :

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