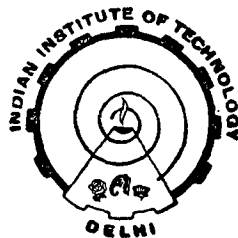


**MODELLING AND OPTIMIZATION OF CELLULASE
PRODUCTION USING A MUTANT OF
Trichoderma reesei**

By

SUDIP KUMAR RAKSHIT

*Thesis submitted to the
Indian Institute of Technology, Delhi
For the Award of the Degree of
DOCTOR OF PHILOSOPHY*

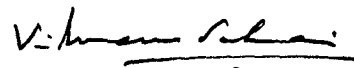


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AUGUST, 1987**

DEDICATED TO MY PARENTS

CERTIFICATE

This is to certify that the thesis entitled "Modelling and optimization of cellulase production using a mutant of Trichoderma reesei" submitted by Sudip Kumar Rakshit has been prepared under my supervision in conformity with rules and regulations of the Indian Institute of Technology, Delhi. The research report and results presented in the thesis have not been submitted for any degree in any other University.



(VIKRAM SAHAI)

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