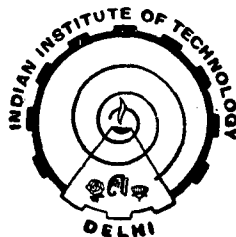


STUDIES ON BIOSYNTHESIS OF CELLULASE
AND XYLANASE BY THE MIXED CULTURE OF
Trichoderma reesei D1-6 AND *Aspergillus wentii* Pt 2804

BY
TAPOBRATA PANDA

THESIS SUBMITTED TO THE
INDIAN INSTITUTE OF TECHNOLOGY, DELHI
FOR THE AWARD OF THE DEGREE OF
DOCTOR OF PHILOSOPHY

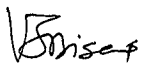


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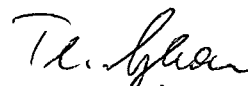
*In Memory
of
My Mother*

CERTIFICATE

This is to certify that the thesis entitled
" Studies on Biosynthesis of Cellulase and Xylanase by the
Mixed Culture of Trichoderma reesei D1-6 and Aspergillus
wentii Pt 2804" submitted by Mr. Tapobrata Panda has been
prepared under our supervision in conformity with the
rules and regulations of the Indian Institute of Technology,
Delhi. We further certify that the thesis has attained a
standard required for Ph.D. degree of the Institute. The
research report and results presented in the thesis have
not been submitted for any degree in any other university.



(V.S. Bisaria)



(T.K. Ghose)

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Tapobrata Panda
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