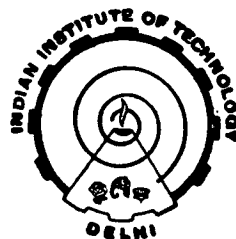


**STUDIES ON Ricinus communis Linn
AND Morus alba Linn - AN INTEGRATED
APPROACH TO BIOMASS UTILIZATION**

By
SATYAWATI SHARMA

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



CENTRE FOR RURAL DEVELOPMENT AND APPROPRIATE TECHNOLOGY
INDIAN INSTITUTE OF TECHNOLOGY, DELHI
SEPTEMBER 1987

*DEDICATED TO
MY CHILDREN
ANKUR
AND
ANUBHAV.*

CERTIFICATE

This is to certify that the thesis entitled
"STUDIES ON Ricinus communis Linn AND Morus Alba Linn -
AN INTEGRATED APPROACH TO BIOMASS UTILIZATION",
submitted by Mrs. Satyawati Sharma has been prepared
under our supervision in conformity with the rules and
regulations of Indian Institute of Technology, Delhi.
The research report and results presented in this
thesis have not been submitted for any degree in any
other University/Institution.

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