

**KINETIC STUDIES ON BUTANOL-ACETONE FERMENTATION
OF ENZYMATICALLY HYDROLYSED CELLULOSE**

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

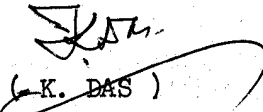


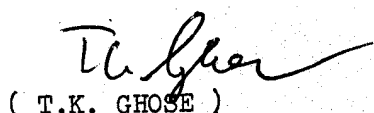
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C E R T I F I C A T E

This is to certify that the thesis entitled "Kinetic Studies on Butanol-Acetone Fermentation of Enzymatically Hydrolysed Cellulose", submitted by Bhupendra Kumar Soni, has been prepared under our supervision in conformity with the rules and regulations of the Indian Institute of Technology, Delhi. The research report and results prepared in the thesis have not been submitted for any degree in any other university.


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