

Goa University



This is to certify that

..... Sanjeev . C. Chivaki

has been admitted to the degree of

Doctor of Philosophy

of this University, he/she having passed
the qualifying examination held in

January 1997 in Machine Sictotechnology
Given under the seal of the University

Panaji

Date 17th February 1997

B. S. Sunde

Vice-Chancellor