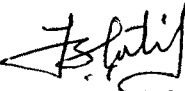


C E R T I F I C A T E

I hereby, certify that the entire work embodied in the dissertation entitled 'KINETICS AND MECHANISM OF OXIDATION OF SOME ALIPHATIC ACID HYDRAZIDES' has been carried out by Shri. Subhash V. Patil under my guidance in the Department of Chemistry, Shivaji - University, Kolhapur and that no part of it has been submitted previously for any degree or diploma of any University.

Kolhapur.

Date : 31/5/1989

  
Research Guide  
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