Statement under O.Ph.D./8 (iii) of the M.S.University, Baroda.

This is to certify that the work included in the thesis is my own work carried out under the supervision of Prof. S.S.Katyare.

Date: May 18, 1996

Baroda

Dipak V.Parmar

(Candidate)

This is to certify that the present work being submitted in the form of a thesis in fulfillment of the requirement for Ph.D. degree of M.S.University by Mr. Dipak V. Parmar is his original work. The research work and the thesis is done under my supervision.

Date: 18-05-96

Baroda

Prof.S.S.Katyare

(Research Guide)

Department of Biochemistry

Faculty of Science,

M.S.University of Baroda

Baroda 390 002.