

DEPARTMENT OF STATISTICS

Faculty of Science The M.S.University of Baroda Baroda 390 002, Gujarat, India

Phone: 2794269, 2795329 Ext.351,352,353 Fax: 91-265-795569

Date: 27.03.2014

CERTIFICATE

This is to certify that the work incorporated in this thesis entitled "**Perishable Products Stochastic Inventory Models under Inflation and Permissible Delay in Payment**" submitted by Mrs. Khimya S Tinani for the award of the degree of Doctor of Philosophy in Statistics, Department of Statistics, Faculty of Science, The Maharaja Sayajirao University of Baroda, Vadodara, comprises the results of independent and original investigation carried out by her under my supervision. The material that has been obtained and used from other sources has been duly acknowledged in the thesis.

(Dr. (Mrs.) Deepa H. Kandpal) Research Guide Department of Statistics Faculty of Science