

**IMPACT OF HIGH-YIELDING VARIETIES  
PROGRAMME ON PRODUCTION OF MAJOR**

**CEREALS IN MAHARASHTRA**

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**BY  
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PROGRAMME ON PRODUCTION OF MAJOR  
CEREALS IN MAHARASHTRA**

A THESIS  
SUBMITTED TO THE  
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by  
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## PREFACE

The present study is an attempt to examine the performance of important cereal crops grown in the State of Maharashtra during the period 1956-57 to 1972-73. The study is confined to cereals since the new variety of seeds have so far been developed only for these cereal crops. Various studies conducted, so far, have been at a micro-level. The present attempt is to cover a larger area such as a region or a State and study the impact of the new varieties on production and productivity and spell out the constraints that come in the way of the extension of these varieties. This study examines both macro- as well as micro-level data which pertain to the State as a whole and also to the agro-climatic zones, demarcated by the Directorate of Agriculture, Maharashtra State.

The study was undertaken under the guidance of Prof. Nilakantha Rath of Gokhale Institute of Politics and Economics, Poona. I am highly obliged to Prof. Nilakantha Rath who not only provided the initial stimulus but encouraged me to probe the problem through his critical observations and timely advice. His deep insight into the problems of Indian agriculture was invaluable in the interpretation of the data.

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