



ANNUAL REPORT

OF THE

**IMPERIAL COUNCIL OF AGRICULTURAL
RESEARCH**

FOR 1943-44

AND BY THE MANAGER OF PUBLICATIONS, DELHI
BY THE MANAGER, GOVERNMENT OF INDIA PRESS, SIMLA.
1944.

Price : Rs. 2 or 3 sh.

CONTENTS

	Page.		Page.
CHAPTER I—		CHAPTER IV—	
Administration—		Animal Husbandry Research—	
Meetings	1	Animal Breeding	16
Finance & Accounts	1	Cattle Breeding	18
CHAPTER II—		Sheep Breeding	18
Agricultural Research—		Goat Breeding	18
Rice	1	Poultry Breeding	19
Wheat	2	Animal Nutrition	19
Millets	4	Animal Diseases and Pests	20
Pulses	4	Dairying	22
Oilseeds	4	Other Industries—	
Tobacco	5	Wool	24
Fibres	6	Hides and Skins	25
Other Crops	6	Pisciculture	25
Fruit, Fruit Culture	6	Apiculture	26
Fruit and Vegetable Preservation	7	Miscellaneous—	
Vegetables—vegetable seed production	7	Monographs	23
Potatoes—breeding better varieties	7	Manuals	23
Storage pests and diseases	7	CHAPTER V—	
Potato seed certification	8	Combined Agricultural and Animal Husbandry—	
Seed production	8	Village Projects	26
Soils and manures—		Mixed Farming	27
All-India Compost Scheme	8	Desert Farming	27
Agronomy	8	Improvement of Statistics	27
Physiology	9	Statistical Section—	
Agricultural Meteorology	9	Advisory Work	27
Mycology	10	Training	27
Entomology	10	Research	28
Crops and Soils Wing	10	CHAPTER VI—	
CHAPTER III—		Agricultural Marketing—Central Agricultural Marketing Department—	
Sigarcane—		Headquarters Staff	28
A. General	11	Grant to Provinces	28
B. Breeding and Agronomy	11	Surveys	28
C. Insect Pests and Diseases	12	Grading and Standardisation—	
D. Sugar Technology—Imperial Institute of Sugar Technology—		Standard Contracts	28
Sugar Engineering	12	Grading Stations	29
Sugar Technology	13	Quality Control	29
Biochemistry	13	Publicity	29
Sugar Chemistry (Organic)	13	Other activities—	
Sugar Chemistry	14	Market intelligence	29
Physical Chemistry	14	Development of export markets	29
Statistical	14	Miscellaneous	29
Schemes	15	CHAPTER VII—	
Technical Assistance and Advice	16	General—	
Indian Sugar Trade Information Service	18	A.—Library—	
Training	16	Books and publications in Stock	29
Experimental Sugar Factory	16	Loan Statistics	30
Publications	16	Classification and Cataloguing	30
		Reference Service	30
		B. Publications—	
		Indian Farming	30
		Sons of the Soil	30
		Scientific Journals	30
		Miscellaneous Bulletins	31
		Supply of Publications	31
		Editorial Committee and Referees	31
		APPENDIX	32