ANNUAL REPORT OF THE DEPARTMENT OF INDUSTRIES, BOMBAY PROVINCE, FOR THE YEAR 1939-40.

	CONT	ENTS				
•						PAGE.
CHAPTER I—C	ENERAL INDUSTRIAL OUTLOOK DUR		R—			
	(i) Review of General Condition				••	
	(ii) Brief Review of important	industries of	the Provi	ince	••	
	(iii) New Enterprises	••	•••	••	••	,
CHAPTER II-	Work of the Department for (ORGANIZED II	NDUSTRIES	_		•
	(a) Solving of Practical Difficu		Process	es of Manu	afacture	_
	and Rendering of Technica		••	••.	••	30
	(b) General Assistance to Indus		•••	••	••	10
	(c) Scope for New Industries(d) Commercial and Industrial 1	 Intelligence	. 	••	••	10
	(e) State-Aid to Industries	intemBence	••	••	••	. 13
	(f) Grants and other concession	s	••	••	••	19
)	•••	••	••	••	- "
CHAPTER III-	EXPERIMENTAL INDUSTRIAL W FOR THE BENEFIT OF SMALL SO				ATIONS	-
	(a) Industrial Engineer's Wo	rkshop, Bon	nbay	••	••	19
	(1) Imitation Gold Thread	d Industry	••	••	••	20
	(2) Sann Hemp and its ma	anufacture	••	••	•••	20
	(3) Village Oil Industry	••	••	:	••	21
	(4) Glass Bangle Manufact	ure	••	••	••	22
*	(5) Miscellaneous Work	••	••	••	••	22
	(b) Industrial Chemist's Labo	oratory, Bom	bay	••	•	23
	(1) Dehydration of Castor	Oil	••	••	••	23
•	(2) Hydrogen Peroxide	••	••	••	••	24
	(3) Hydrosulphite	••	•• .		••	24
	(4) Rubber Balloons from	Latex	••	••	••	24
	(5) Decolourising clay	••	••	••	••	24
	(6) Citric Acid	••	••	••	••	24
	(7) Chlorophyl	* **	••	••	••	25
	(8) Tali Palm Powder	••	••	••	••	25
•	(9) Recovery of potash salts	s from Bitter	ns of Kha	ıraghoda	••	25
•	· (10) Dichromates		••	••	••	25
	(11) Recovery of salt from B	aramati	••	••	••	26
	(12) Mango Pulp	••	••	••	••	. 26
мо-11 Вk Q	(13) Cinnamon Leaf Oil	••	**	••	· ••	2 6

						PAGE.
CHAPTER IV—VILLACE INDUSTRIES EX	PERIMENTA	l Worksho	p, Poona—			26
CHAPTER V—Work of the Departmen	NT POR COT	itage Indus	TRIFS-			
Hand Weaving Indu	str y				•	
(1) Weaving school	ols for <i>bond</i>	a fide weave	rs	`	••	27
(2) Weaving Scho	ols for Agr	iculturists	••	••	••	28
(3) Wool Weaving	School			••	••	29
(4) Cotton Weaving	ng Demons	strations	•	••	••	29
. (5) Wool Weaving	g Demonst	rations	••	••	••	30
(6) Cottage Sizing	Set Demo	onstration	••	••	••	31
(7) Dyeing Demo	nstrations	••	••	. 	••	31
(8) Expenditure o	n Peripate	tic Weaving	and Dyeins	Inștitutio	ns	34
(9) Government I	Hand Wear	ving Institu	te, Poona	••		34
(10) Improvements	s i n a ppliar	ices etc.	••	••	••	35
(11) Miscellaneous	activities	of the Weav	ing Section	••	••	. 35
CHAPTER VI—WORK OF THE DEPARTME		ottage Indu	JSTRIEŠ—(co	ntd.)		٠,
Tanning Demons		ties				37
Progress of the Ta			s at—	••		<i>31</i>
(1) Godhra						37
(2) Nadiad			4		•••	38
(3) Masoli				••	••	38
(4) Ahmedna	ORT.			<u>:</u> .	••	38
(5) Bhingar	-				••	38
(6) Nandurbe					••	38
(7) Ranal		•			••	39
(8) Nipani	••	••	••	••	••	39
(9) Haveri	••	• • • ·	••	••	. ••	. 39
(10) Malvan	••	••	•• •			. 39
(11) Sirsi		••	••	••••	••	." 40
·					••	
Expenditure on th				···		40 40
Lachmical advices	muan and	ATRAY BEEIGH:	ance tendete	-0		41

48

50

	-		2:
CONTENTS		٠	i ii
			PAGE.
CHAPTER VII—Work of the Department for Cottage Industries—	(contd.)		
Cottage Industries other than Handloom Weaving a	nd Tanni	ng—	
(1) Cane and Bamboo Demonstration	••	••	41
(2) Lacquer work Demonstration	••	••	41
(3) Coir Manufacture School	••	••	42
(4) Scheme for training of hereditary art-craft wo	rkers		43
(5) Scheme for Potteries Manufacture	••	••	44
(6) Senculture Industry	••		44
(7) Scholarships in Match Making Industry	••	••	44
Marketing of Handloom Products— A—Cotton.		٠.	•
The Government of India grant			. 45
Working of District Industrial Associations		. ••	45
Working of the Associations organised during the	e last ves	,	45
Belgaum Association		•	45
Dhulia Association	••	••	46
Sangameshwar Association	••	••	46
Introduction of new designs	••	••	46
Results of year's working	<u>:.</u>	••	- 47
•	•	•	
B—Woollen Industry.			•
The Government of India Grant			47
Working of the Scheme	••	••	47
Working of the District Industrial Associations	••		4
Ahmedneger Association	••	••	-T- 24
Li.li Ai.i.	•	••	4

Blankets for the Army

Ç-Sales Depot for the products of handloom, Cottage and Small Scale Industries.

	PAGE.
CHAPTER IX—Grants-in-aid to Private Bodies for the Development of Cottage Industries—	
Grant-in-aid to All-India Spinners Association—	51
(I) Research Workshops at Ahmedabad and Hubli	52
(2) Making and supplying of improved implements	52
(3) Instructors for introducing new implements	52
(4) Training class for workers	52
(5) Subsidy on Cotton and Woollen Khadi Production	55
Grant to All-India Village Industries Association—	
(1) Training in paper making	53
(2) Training in Oil Pressing	53
(3) Training in Button Making	53
(4) Training in the manufacture of Gul from date-palm juice	53
(5) Training in Coir Industry	53
(6) Development of hand made paper industry	54
(7) Publication of leaflets	54
Handmade paper demonstration and training centre, Poona	54
Production-cum Demonstration Centre for Village Industries	54
CHAPTER X—Technical and Industrial Education—	
Number of Schools	55
The Committee of Direction for Technical and Industrial	55
The Victoria Jubilee Technical Institute, Bombay	57
The Ranchhodlal Chhotalal Technical Institute, Ahmedabad	58
The Government Tanning Institute, Khar	59
The Government Leather Working School, Khar	60
Government Hand Weaving Institute, Poona	60
Apprentice Scheme	61
Scholarships	62