

**ANNUAL REPORT OF THE DEPARTMENT OF INDUSTRIES,
BOMBAY PROVINCE, FOR THE YEAR 1938-39.**

CONTENTS.

	PAGES
CHAPTER I—(1) GENERAL INDUSTRIAL OUTLOOK DURING THE YEAR—	
(i) Review of General Conditions	1
(ii) Brief Review of important industries of the Province ..	1
(iii) New Enterprises	4-5
(2) Industrial Advisory Board	5-9
CHAPTER II—WORK OF THE DEPARTMENT FOR ORGANISED INDUSTRIES—	
(1) Commercial and Industrial Intelligence	11
(2) State-Aid to Industries	11-12
CHAPTER III—EXPERIMENTAL INDUSTRIAL WORK AND PRACTICAL DEMONSTRATIONS FOR THE BENEFIT OF SMALL SCALE AND COTTAGE INDUSTRIES—	
(a) Establishment of Industrial Engineer's Workshop.. ..	12-13
(b) Work for the improvement of the quality and quantity of the products of existing industries—	
(i) Imitation Gold Thread Industry.. .. .	13
(ii) Glass Bangle Industry	13
(iii) Sann Hemp Fibre Industry	13-16
(iv) Village Oil Industry	16
(c) Industrial Chemist's Laboratory	16
(d) Work for the development of new industries—Investigations and Practical experiments—	
(i) Nicotine and Nicotine Insecticides	16
(ii) Cashewnut Shell Oil.. .. .	16
(iii) Peppermint Oil	17
(iv) Lime or Lemon Oil	17

CHAPTER IV—WORK OF THE DEPARTMENT FOR COTTAGE INDUSTRIES—

Hand Weaving Industry—

(1) Weaving Schools for <i>bona fide</i> weavers	18
(2) Weaving Schools for Agriculturists	18
(3) Cotton Weaving Demonstrations	18-19
(4) Cottage Sizing Set Demonstration	19-20
(5) Wool Weaving School	20
(6) Wool Weaving Demonstrations	20-21
(7) Dyeing Demonstrations	21-22
(8) Expenditure on peripatetic weaving institutions	22
(9) The Government Hand Weaving Institute, Poona	23
(10) Improvements in hand weaving appliances	23

CHAPTER V—WORK OF THE DEPARTMENT FOR COTTAGE INDUSTRIES—

Tanning Industry—

(1) Tanning Demonstration Parties	24
(2) Progress of the Tanning Demonstrations at—	
(a) Talegaon-Dhamdhare	24
(b) Kalak	24-25
(c) Chawat Galli	25
(d) Malsiras	25
(e) Ratnagiri	26
(f) Kasare	26
(g) Masoli	26
(h) Barsi	26-27
(i) Nipani	27
(j) Godhra	27
(k) Malwan	27
(3) Work of the demonstrators, technical advice and assistance rendered	28
(4) Expenditure on the Tanning Section	28

CHAPTER VI—WORK OF THE DEPARTMENT FOR COTTAGE INDUSTRIES—*contd.*

Part A. Cottage Industries other than Handloom Weaving and Tanning—

(a) Cane and Bamboo Demonstration	29
(b) Lacquer work Demonstration	29-30
(c) Coir Manufacture School	30-31
(d) Scheme for training of hereditary art-craft workers	31-33
(e) Scheme for Potteries Manufacture	33-35
(f) Scheme for the Survey of Sericulture and Ericulture	35-36

Part B. Grants-in-aid to private bodies for development of Cottage Industries—

(1) Grant-in-aid to All India Spinners' Association	36-38
(2) Grant-in-aid to All India Village Industries Association	39-52

CHAPTER VII—WORK OF THE DEPARTMENT FOR COTTAGE INDUSTRIES—*concl'd.*

Marketing of Handloom Products—

A—Cotton.

(1) The Government of India Grant	52
(2) Working of District Industrial Associations	52-53
(3) Organisation of New Associations	53-54
(4) Introduction of new designs	54
(5) Results of the year's working	54

B—Woollen.

(1) The Government of India Grant	54
(2) Survey of the Wool Industry of the Province	54-55
(3) Details of the Scheme	55
(4) Working of District Industrial Associations	56
(a) <i>Ahmednagar Association—</i>	
(i) Experiments in dyeing, softening and finishing of wool fabrics	56
(ii) Dyeing and finishing plant for the Ahmednagar Association	56
(iii) Weaving of rugs, shawls, mufflers, etc.	56
(b) <i>Hubli Association—</i>	
(i) Organisation of the work under the scheme	57
(5) Other activities	57
(6) General	57

	PAGES
CHAPTER VIII—TECHNICAL AND INDUSTRIAL EDUCATION—	
(1) Number of Schools	58
(2) The Committee of Direction for Technical and Industrial Training	58-60
(3) The Victoria Jubilee Technical Institute, Bombay ..	60-61
(4) The Ranchhodlal Chhotalal Technical Institute, Ahmedabad ..	61
(5) Scholarships	61-62
(6) Apprentice Scheme	62-63
(7) The Government Leather Working School, Khar ..	63
(8) The Government Tanning Institute, Khar	63-64
CHAPTER IX—MINES AND MINERALS	64
CHAPTER X—FISHERIES—	
(1) Marine Fisheries—	
(a) Introduction of power propelled launches	65-66
(b) Need for modern fishing methods	66
(c) Fishing seasons and the fish brought by launches ..	66-68
(d) Fish landing sites	68
(e) Training of apprentices	68
(f) Information Bureau	68-69
(g) Cold Storage facilities	69
(h) Scheme for a fisheries school	69
(2) Fish Curing Yards—	
(a) Number of yards	69
(b) Fish cured at the yards	69
(c) Use of salt earth	69-70
(d) Opening of new yards	71
(e) Reforms introduced	71-72
(f) Model Fish Curing Shed	72
(g) Offences	72-73
(h) Concession to fishermen	73
(i) Inspection	73
(j) Yard finances	73
(3) Fresh water fisheries—	
(a) Source of supply of fingerlings	73-75
(b) Disposal of fishing right	75-76
(c) Help to Angling Association	76