

# CONTENTS.

PART I.	PAGE	PAGE
<b>SUMMARY</b>	... ... ... ... ...	<b>—xxxv</b>
<b>PART II.</b>		
<b>CHAPTER I.—POLITICAL.</b>		
<b>TRIBUTARY STATES.</b>		
North Gujarát—	... ... ... ...	1
Gujarát	... ...	ib.
Pálanpur	... ...	3
Mahi Kántha	... ...	4
Káthiawár	... ...	7
Cembay	... ...	8
Rewa Kántha	... ...	9
Nárukot	... ...	10
South Gujarát—	... ... ... ...	11
Dhárampor	... ...	ib.
Bánsda	... ...	ib.
Sachín	... ...	12
North Konkan—	... ...	13
Khándesh Political Agency—	... ...	13
Mevis States	... ...	ib.
The Dáungs	... ...	ib.
Jawhár	... ...	ib.
South Konkan—	... ...	15
Janjira	... ...	ib.
Sávantvádi	... ...	ib.
Dékkhan—	... ...	17
Saura Jághirá	... ...	ib.
Bhote	... ...	19
Daphlápur	... ...	ib.
Jath	... ...	ib.
Phaltan	... ...	20
Aundh	... ...	ib.
Akola	... ...	21
Kolhapur	... ...	22
Southern Marátha States—	... ...	23
Sangli	... ...	25
Mírki (senior)	... ...	26
Miraj (junior)	... ...	27
Kwándvád (senior)	... ...	ib.
Kwándvád (junior)	... ...	28
Panjcháni	... ...	ib.
Mudhol	... ...	ib.
Raigad	... ...	29
Satamur	... ...	ib.
... ...	ib.	30
Khanapur	... ...	ib.
Aden	... ...	ib.
The Sambalí Coast	... ...	31
<b>CHAPTER II.—ADMINISTRATION OF THE LAND.</b>		
Survey—	... ...	33
Great Trigonometrical Survey of India	... ...	ib.
Trial and Levelling Operations	... ...	ib.
Revenue Survey	... ...	ib.
Settlements	... ...	35
Alienation Settlements	... ...	ib.
Collection of Land Revenue	... ...	37
Waste Lands	... ...	ib.
Government Estates	... ...	38
Wards and other Estates under management of Government	... ...	ib.
Estates in charge of the Tálukdári	... ...	ib.
Tálkum Officer	... ...	ib.
Hibered Estates, Sind	... ...	41
<b>CHAPTER III.—PROTECTION.</b>		
Course of Legislation	... ...	42
Police—	... ...	45
Mofussil	... ...	ib.
Bombay City	... ...	48
Railway	... ...	49
Aden	... ...	50
Vagrants	... ...	ib.
Destruction of wild animals and poisonous snakes	... ...	51
Chemical Analysis	... ...	ib.
Criminal Justice	... ...	52
Prisons	... ...	56
Civil Justice	... ...	57
Execution of decrees by the Revenue Department	... ...	60
Dekkhan Agriculturists' Relief Act	... ...	61
Registration—	... ...	63
Under Act III of 1877	... ...	ib.
Under the Dekkhan Agriculturists' Relief Act	... ...	64
Joint Stock Companies	... ...	65
Municipal Administration—	... ...	ib.
Bombay Municipality	... ...	ib.
District Municipalities	... ...	69
Military	... ...	70
Marine—	... ...	73
Bombay Shipping Office	... ...	ib.
Aden	... ...	ib.
Perim	... ...	ib.
Bombay Port Trust	... ...	ib.
Karachi Port Trust	... ...	75
<b>CHAPTER IV.—PRODUCTION AND DISTRIBUTION.</b>		
Agriculture—	... ...	77
Advances to cultivators	... ...	83
Agricultural stock	... ...	ib.
Horse and Mule-breeding	... ...	85
Horse, Cattle and Agricultural Shows	... ...	ib.
Weather and Crops	... ...	86
Meteorological Department of Western India	... ...	ib.
Brief Sketch of the Meteorology of the Bombay Presidency	... ...	87
Coldba Observatory	... ...	90
Weather at Bombay	... ...	ib.
Season, Crops, and Prices	... ...	91
Wages	... ...	92
Horticulture—	... ...	93
Public Gardens, Bombay	... ...	ib.
The Empress Gardens, Poona	... ...	ib.
Forests	... ...	94
Mines and Quarries	... ...	97
Manufactures and Industries	... ...	ib.
The Factories Act	... ...	98
Steam Boiler Inspection Act	... ...	ib.
Bombay Mill-Owners' Association	... ...	ib.
Trade	... ...	99
(1) Presidency Proper	... ...	100
(a) Port of Bombay	... ...	ib.
(b) Subordinate Ports of the Presidency Proper	... ...	112
(c) Land Trade of the Presidency Proper	... ...	ib.
(2) Sind	... ...	113
(a) Chief Port, Karachi	... ...	ib.
(b) Subordinate Ports of Sind	... ...	116
(c) Sind External Land Trade	... ...	ib.
(3) Aden	... ...	117
Public Works—	... ...	118
Civil Buildings	... ...	ib.
Communications	... ...	121
Miscellaneous Public Improvements	... ...	123
Military Works	... ...	123

## CONTENTS.

	PAGE		PAGE																																																																																																																																																						
<b>CHAPTER IV.—PRODUCTION AND DISTRIBUTION—<i>continued.</i></b>		<b>CHAPTER V.—FINANCIAL REVIEW.</b>																																																																																																																																																							
Railways ...	124	Births and Deaths ...	ib.																																																																																																																																																						
Works in Progress ...	125	Emigration ...	ib.																																																																																																																																																						
Lines under Survey or Projected ...	ib.	Medical Relief ...	ib.																																																																																																																																																						
Miscellaneous ...	126	Civil Hospitals and ...	ib.																																																																																																																																																						
Capital ...	ib.	Contagious Diseases ...; Bombay ...	169																																																																																																																																																						
Revenue transactions—Traffic and Working ...	127	Lunatic Asylums ...	ib.																																																																																																																																																						
Indus Conservancy and Sea Pilot Department ...	128	Sanitation ...	170																																																																																																																																																						
Telegraphs ...	ib.	Vaccination ...	171																																																																																																																																																						
Post Office—		Veterinary ...	173																																																																																																																																																						
Imperial Post, Bombay Circle ...	129	<b>CHAPTER VI.—SOCIAL SERVICES.</b>																																																																																																																																																							
District Post ...	132	Irrigation ...	ib.	Births and Deaths ...	ib.	Gujarat Works ...	133	Emigration ...	ib.	Del Khan Works ...	ib.	Medical Relief ...	ib.	Sind Works ...	135	Civil Hospitals and ...	ib.	<hr/>				<b>CHAPTER V.—FINANCIAL REVIEW.</b>		<b>CHAPTER VII.—INSTRUCTION.</b>		General Finance ...	137	Education—		Mint ...	142	General Summary ...	174	<b>Currency—</b>		University Education ...	176	Bombay Circle ...	143	Secondary Schools ...	177	Karachi Circle ...	145	Primary Education ...	180	Land Revenue ...	ib.	Education of Special Classes ...	182	Canal Revenue ...	146	Special Instruction ...	183	Public Works Revenue ...	147	Miscellaneous ...	185	<b>Sea Customs—</b>		<b>Literature and the Press—</b>		Bombay ...	ib.	Literature ...	ib.	Karachi ...	148	The Native Press ...	187	Land Customs ...	ib.	<b>Literary Societies—</b>		Opium ...	149	Bombay Branch of the Royal Asiatic Society ...	189	<b>Salt—</b>		The Gujarati Dnyan Prasarak Mandli ...	ib.	Presidency ...	150	The Bombay Medical and Physical Society ...	ib.	Sind ...	156	Sassoon Mechanics' Institute ...	ib.	Aden ...	157	<b>Arts and Sciences—</b>		<b>Excise—</b>		The Victoria and Albert Museum, Bombay ...	190	Presidency ...	ib.	Karachi Museum ...	ib.	Sind ...	159	<b>CHAPTER VIII.—ARCHAEOLOGY.</b>		Aden ...	160	Review of the year's operations ...	191	Stamps ...	ib.	<b>CHAPTER IX.—MISCELLANEOUS.</b>		Income Tax ...	161	Ecclesiastical Jurisdiction ...	192	Local Funds ...	ib.	Established Church of England ...	ib.	Municipal Revenues ...	163	Roman Catholic Church ...	ib.			Established Church of Scotland ...	ib.			Other Churches' ...	ib.			Stationery ...	193			General Miscellaneous—				Government Central Press, Bombay ...	ib.			Commissioner in Sind's Press, Karachi ...	194			Government Photographic Office ...	ib.
Irrigation ...	ib.	Births and Deaths ...	ib.																																																																																																																																																						
Gujarat Works ...	133	Emigration ...	ib.																																																																																																																																																						
Del Khan Works ...	ib.	Medical Relief ...	ib.																																																																																																																																																						
Sind Works ...	135	Civil Hospitals and ...	ib.																																																																																																																																																						
<hr/>																																																																																																																																																									
<b>CHAPTER V.—FINANCIAL REVIEW.</b>		<b>CHAPTER VII.—INSTRUCTION.</b>																																																																																																																																																							
General Finance ...	137	Education—																																																																																																																																																							
Mint ...	142	General Summary ...	174																																																																																																																																																						
<b>Currency—</b>		University Education ...	176																																																																																																																																																						
Bombay Circle ...	143	Secondary Schools ...	177																																																																																																																																																						
Karachi Circle ...	145	Primary Education ...	180																																																																																																																																																						
Land Revenue ...	ib.	Education of Special Classes ...	182																																																																																																																																																						
Canal Revenue ...	146	Special Instruction ...	183																																																																																																																																																						
Public Works Revenue ...	147	Miscellaneous ...	185																																																																																																																																																						
<b>Sea Customs—</b>		<b>Literature and the Press—</b>																																																																																																																																																							
Bombay ...	ib.	Literature ...	ib.																																																																																																																																																						
Karachi ...	148	The Native Press ...	187																																																																																																																																																						
Land Customs ...	ib.	<b>Literary Societies—</b>																																																																																																																																																							
Opium ...	149	Bombay Branch of the Royal Asiatic Society ...	189																																																																																																																																																						
<b>Salt—</b>		The Gujarati Dnyan Prasarak Mandli ...	ib.																																																																																																																																																						
Presidency ...	150	The Bombay Medical and Physical Society ...	ib.																																																																																																																																																						
Sind ...	156	Sassoon Mechanics' Institute ...	ib.																																																																																																																																																						
Aden ...	157	<b>Arts and Sciences—</b>																																																																																																																																																							
<b>Excise—</b>		The Victoria and Albert Museum, Bombay ...	190																																																																																																																																																						
Presidency ...	ib.	Karachi Museum ...	ib.																																																																																																																																																						
Sind ...	159	<b>CHAPTER VIII.—ARCHAEOLOGY.</b>																																																																																																																																																							
Aden ...	160	Review of the year's operations ...	191																																																																																																																																																						
Stamps ...	ib.	<b>CHAPTER IX.—MISCELLANEOUS.</b>																																																																																																																																																							
Income Tax ...	161	Ecclesiastical Jurisdiction ...	192																																																																																																																																																						
Local Funds ...	ib.	Established Church of England ...	ib.																																																																																																																																																						
Municipal Revenues ...	163	Roman Catholic Church ...	ib.																																																																																																																																																						
		Established Church of Scotland ...	ib.																																																																																																																																																						
		Other Churches' ...	ib.																																																																																																																																																						
		Stationery ...	193																																																																																																																																																						
		General Miscellaneous—																																																																																																																																																							
		Government Central Press, Bombay ...	ib.																																																																																																																																																						
		Commissioner in Sind's Press, Karachi ...	194																																																																																																																																																						
		Government Photographic Office ...	ib.																																																																																																																																																						

# Statistical Returns.

## **PART III.**

### **CHAPTER I.**

#### **STATISTICS OF PHYSICAL AND POLITICAL GEOGRAPHY.**

**A.—Geographical Area of Territory administered.** 3.

#### **POLITICAL.**

<b>B.—(1.) Political Relations with Native States</b> ...	4
(2) Ruling Chiefs ...	10
<b>C.—(1.) Civil Divisions of British Territory</b> ...	16
(2) Civil Divisions of Territory under Political control ...	17
<b>D.—(1.) Population of British Territory</b> ...	18
(2) Population of Native States ...	19

#### **CHAPTER II.—ADMINISTRATION OF THE LAND.**

(1.) Statement showing the date on which the current settlement in each District of the Bombay Presidency expires ...	20
(2.) Cost of Re-settlement Operations ...	ib.

#### **CHAPTER III.—PROTECTION.**

##### **A.—LEGISLATIVE—**

(1.) Acts passed in the year 1888-89 ...	21
(2.) Bills proposed and pending during the same period ...	22

##### **B.—POLICE—**

(1.) General Statement of Cognizable Crime showing the result of Police and Magisterial operations ...	23
(2.) General Statement of Non-Cognizable Crime showing the result of Police and Magisterial operations ...	25
(3.) Thuggee, Dacoity, and other professional crimes ...	26
(4.) Additional Police collected for the protection of persons and property at fairs ...	ib.
(5.) Strength, Cost, Distribution and Employment of Police ...	32
(6.) Equipment, Discipline, and General Internal Management of the Force ...	36
(7.) Race, Religion or Caste of Officers and Men employed in the Police ...	38

##### **C.—JUDICIAL STATEMENTS (CRIMINAL)—**

(1.) Judicial Divisions and the number of Officers exercising Appellate or Original Jurisdiction, with the Cost of Tribunals ...	39
(2.) Criminal Offences reported and Persons tried ...	40
(3.) General result of the trial of European subjects ...	44
(4.) Miscellaneous Criminal proceedings ...	46
(5.) Result of Criminal trials ...	ib.
(6.) Punishments inflicted by the Criminal Tribunals ...	47
(7.) Result of Appeals and Revisions ...	48
(8.) Use of Juries and Assessors in the Civil and Criminal Courts ...	49

##### **D.—PRISONS—**

(1.) Number and disposal of Convicts in the Jails ...	50
(2.) Religion, Age, and previous Occupation of the Convicts ...	ib.
(3.) Convicts classed according to the nature and length of sentence ...	51
(4.) Convicts who had been previously convicted ...	ib.
(5.) Expenditure in guarding and maintaining Prisoners ...	ib.
(6.) Employment of Convicts ...	52
(7.) Net cash earnings of Convicts ...	ib.
(8.) Net Cost of Prisoners ...	ib.
(9.) Sickness and Mortality among Prisoners ...	53
(10.) Particulars regarding Civil Prisoners ...	ib.

PAGE

PAGE

### **CHAPTER III.—PROTECTION—continued.**

#### **E.—JUDICIAL STATEMENTS (CIVIL)—**

(1.) Number and description of Civil Suits ...	54
(2.) Number and Value of Suits instituted ...	55
(3.) Result of the Trial of Civil and Revenue Cases in the Courts of Original Jurisdiction, Part I, Civil Suits ...	56
(4.) Ditto ditto, Part II, Miscellaneous Cases ...	57
(5.) Appeals from Decrees ...	58
(6.) Miscellaneous Appeals ...	59
(7.) Execution of Decrees ...	60
(8.) Insolvency proceedings under Chapter XX, Civil Procedure Code ...	61

#### **F.—REGISTRATION—**

(1.) Deeds registered and Departmental Receipts ...	62
---	----

#### **G.—MILITARY—**

(1.) Strength and Cost of the Bombay Army ...	64
(2.) Actual Cost of the Bombay Army ...	ib.
(3.) Detailed Statement of Amounts included in the Supplementary Accounts ...	65
(4.) Abstract ditto, ditto ...	ib.

#### **H.—(1.) MARINE**

66

### **CHAPTER IV.—PRODUCTION AND DISTRIBUTION.**

#### **A.—AGRICULTURE—**

(1.) Total area of Government and Alienated villages and the area for which agricultural statistics are available, with details of cultivated and uncultivated area ...	67
(2.) Area under different Crops ...	68
(3.) Irrigated area and crops growing under Irrigation ...	70
(4.) Agricultural Stock ...	71
(5.) Average incidence of Land Revenue per acre and per head of population for the Presidency proper ...	72
(5A.) Do., for the Province of Sind ...	73
(6.) Number and Extent of holdings in Surveyed Government Rayatwari Villages with details of each District ...	80
(7.) Other varieties of tenure than Rayatwari with the number of estates under each variety of Tenure and the Area and Revenue paid to Government under each such variety ...	82

#### **B.—WEATHER AND CROPS—**

(1.) Climate ...	84
(2.) Prices of Products ...	85
(3.) Do., Labour ...	86

#### **C.—MANUFACTURES—**

Particulars regarding the number of Mills working in the Bombay Presidency ...

#### **D.—TRADE—**

(1.) Merchandise and value of Treasure imported from Foreign Countries into the Bombay Presidency, including Sind ...	88
(2.) Merchandise and value of Treasure (exclusive of Government Stores and Treasure) imported from Foreign Countries and Ports in British India into the Port of Aden ...	96
(2.) Exports from Bombay and Sind to Foreign Countries ...	108
Exports to Foreign Countries and Ports in British India from the Port of Aden ...	120
(3.) Customs Duty collected on the principal and other articles of Merchandise subject to duty on Import and Export at Ports in the Presidency of Bombay and in the Province of Sind ...	132
Customs duty collected on the principal and other articles of Merchandise, subject to duty on Import and Export at the Port of Aden ...	133
(4.) Coasting Trade of the Presidency proper and Sind ...	134
(5.) Number and Tonnage of Vessels which entered and cleared with Cargoes from and to Foreign Countries at ports in the Presidency of Bombay and the Province of Sind ...	136

CHAPTER IV.—PRODUCTION AND DISTRIBUTION —continued.	PAGE	CHAPTER V.—REVENUE AND FINANCE—continued.	PAGE
<b>D.—TRADE—continued.</b>		<b>B.—REVENUE OTHER THAN IMPERIAL—continued.</b>	
(6.) Number and Tonnage of Vessels which entered and cleared in Ballast from and to Foreign Countries at Ports in the Presidency of Bombay and in the Province of Sind ...	144	(II.) STAMPS—	
Number and Tonnage of Vessels which entered and cleared from and to Foreign Countries at the Port of Aden ...	152	(1.) Receipts and Disbursements on account of General and Court-fee Stamps ...	184
(7.) Number and Tonnage of Vessels employed in the Interportal Trade which entered and cleared with Cargoes and in Ballast in the Presidency of Bombay and in the Province of Sind ...	156	(2.) Net receipts from Stamp revenue from 1878-79 to 1888-89 ...	185
Number and Tonnage of Vessels which entered and cleared from and to the Ports in British India and Burma at the Port of Aden ...	158	(3.) Sales of Court-fee stamps ...	186
(8.) Quantity of Cotton exported from India during 1887-88 ...	159	(III.) INCOME TAX—	
(9.) Quantity and Value of Cotton exported from Bombay during 1888-89 ...	160	(1.) Statement showing the Collections of the Tax from Salaries, Pensions, Annuities and Gratuities paid by Government ...	187
<b>E.—POSTAL—</b>		(2.) Statement showing ditto from interest on Securities ...	ib.
Articles received for delivery and returned undelivered by the District Village Postmen ...	161	(3.) Statement showing ditto under Act II of 1886 ...	188
<b>F.—PUBLIC WORKS—</b>		(4.) Statement showing the original and final demands, &c., under the Act ...	189
(1.) Abstract Financial Results showing the estimated cost of Construction of Productive and Protective Irrigation Works, the Capital Outlay thereon, the Revenue derived therefrom, the working expenses and the interest on the debt incurred in respect of those works for and to end of 1888-89 ...	162	(5.) Statement showing the expenditure incurred in assessing and collecting the tax for 1888-89 ...	190
(2.) Abstract of Financial Results showing the estimated cost of construction of Ordinary Irrigation Works, the Capital Outlay thereon, the Revenue derived therefrom, and the Working Expenses in respect of those works for and to end of the year 1888-89 ...	164	(IV.) LOCAL FUNDS—	
<b>CHAPTER V.—REVENUE AND FINANCE.</b>		Receipts and Disbursements from Local Funds in each Collectorate during the year 1888-89 (1-3) ...	191
(1.) General Statement of Receipts and Expenditure of the Bombay Presidency during 1887-88 and 1888-89 ...	166	<b>(V.) MUNICIPAL REVENUES—</b>	
(2.) Revenue of the Bombay Presidency ...	ib.	(1.) Income of District Municipalities ...	192
(3.) Expenditure of the Bombay Presidency ...	167	(2.) Expenditure ditto ...	200
(4.) Comparative Statement of Civil Receipts and Expenditure (Imperial) for 1887-88 and 1888-89 ...	ib.	(3.) Details of Octroi Taxation ...	204
(5.) Comparative Statement of Civil Receipts and Expenditure (Provincial) for 1887-88 and 1888-89 ...	168	<b>CHAPTER VI.—VITAL STATISTICS.</b>	
(6.) Statement showing the Actual Receipts and Expenditure under Debt and Remittance Heads for 1888-89 ...	ib.		
<b>A.—IMPERIAL REVENUE AND FINANCE—</b>		<b>A.—BIRTHS AND DEATHS—</b>	
<b>LAND REVENUE—</b>		(1.) Births registered during 1888 ...	209
(1.) Gross Land Revenue to be realized and the actual realizations in 1887-88 and 1888-89 for the Presidency proper ...	170	(2.) Deaths registered during 1888 ...	ib.
Do. do. for the Province of Sind ...	173	(3.) Deaths registered from different causes ...	210
<b>B.—REVENUE OTHER THAN IMPERIAL—</b>		<b>B.—CIVIL HOSPITALS AND DISPENSARIES—</b>	
<b>(I.) EXCISE—</b>		(1.) Number of Civil Hospitals and Dispensaries ...	212
(1.) Total Revenue derived from Spirits, Fermented Liquors and Drugs ...	175	(2.) Number of In-door and Out-door Patients treated ...	ib.
(2.) Revenue derived from Spirits ...	ib.	(3.) Diseases of In-door and Out-door patients treated ...	ib.
(3.) Revenue derived from Spirits manufactured in India in the European method or imported from abroad ...	176	(3a.) Result of major Surgical Operations performed ...	213
(4.) Revenue derived from Country Spirits ...	177	(4.) Classes and Sexes of In-door and Out-door patients ...	ib.
(5.) Materials from which Country Spirit was distilled ...	178	(5.) Income and Expenditure on account of Civil Hospitals and Dispensaries ...	ib.
(6.) Revenue derived from Wine, Beer, and Fermented Liquors ...	179	<b>C.—LUNATIC ASYLUMS—</b>	
(7.) Revenue derived from Opium and Preparations of Opium ...	180	(1.) Admissions, Discharges, &c., of Lunatics in Lunatic Asylums ...	214
(8.) Revenue derived from Hemp (Ganja) and preparations therefrom ...	182	(2.) Criminal Lunatics in the Asylums ...	ib.
<b>D.—EDUCATION—</b>		<b>D.—VACCINATION—</b>	
(1.) Abstract Return of Colleges, Schools and Scholars ...		(1.) Particulars of Vaccination ...	216
(2.) Abstract Return of Expenditure on Public Instruction ...		<b>CHAPTER VII.—INSTRUCTION.</b>	
(3.) Return of Colleges, Schools & Scholars ...			
(4.) Detailed return of Expenditure ...			
(5.) Return of the stages of instruction of Pupils in Public Schools for general education ...			
(6.) Results of Examinations in the Bombay Presidency ...			
(7.) Return showing the distribution of Local and Municipal Boards Expenditure on Public Instruction ...			
(8.) Distribution of Schools under the Government of Bombay and the States subject to administrative supervision ...			
<b>E.—LITERATURE AND THE PRESS—</b>			
(1.) Total number of Books registered in the Bombay Presidency ...	236		
(2.) Analysis of Publications registered ...	ib.		
(3.) Return of Presses worked and Newspapers or Periodical Works published ...	237		
<b>CHAPTER IX.—MISCELLANEOUS.</b>			
Return of Persons according to Religious Denominations ...	247		