

# The Bombay Survey and Settlement Manual

R. G. GORDON, LOS.

volume i

PART I-HISTORICAL

(Reprint a under G.R., B.D., No. 9625/24 dated 28-5-34)

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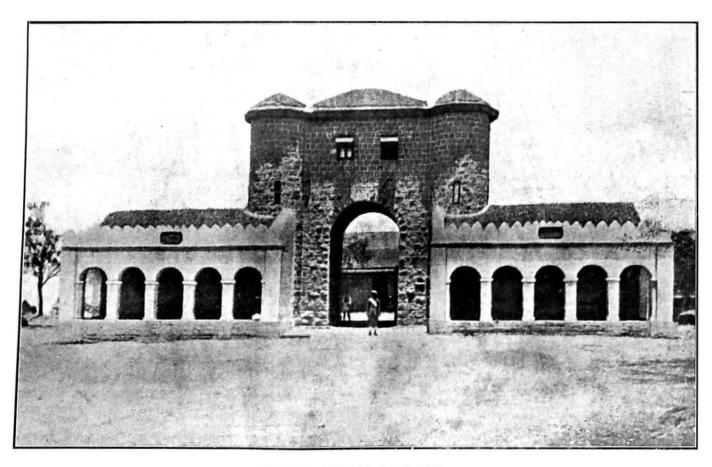
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-BOMBAY

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MEMORIAL TO MR. E. Goldsmid, I.C.S.,
Originator of the Bombay System of Survey and Settlement.

This Dharamshala was built as a memorial to Mr. Goldsmid in the year 1855 on a site close to the Dikeal station on the G. I. P. Railway. 'The inscrition on the two panels which can be seen in the front of the building runs as follows:—

THIS REST HOUSE HAS BEEN BUILT FOR THE HENEFIT OF ALL TRAVELLERS

. IN MEMORY OF

HENRY EDWARD GOLDSMID

OF THE BOMBAY CIVIL SERVICE

WHO NEAD THIS SPOT COMMENCED IN 1835–36 THE DECCAN REVENUE SURVEY AND ASSESSMENT, THE FIRST OF A SERIES OF FISCAL IMPROVEMENTS AND WISE REFORMS WHICH HAS SINCE BEEN EXTENDED TO OTHER PARTS OF THE BOMBAY PRESIDENCY. HE WAS REVERED BY THE POOR AND INDUSTRIOUS WHEREVER HE WAS PERSONALLY ENOWN THROUGHOUT LARGE PROVINCES AND MANY WHO CAN NEVER ENOW THE NAME OF THEIR BENEFACTOR HAVE CAUSE TO BLESS THE RESULT OF HIS LABOURS. MEN OF VARIOUS BACES AND CREEDS LOVED HIM FOR HIS WARM, SYMPATRIZING NATURE WHICH EVER FOUND EXPRESSION IN BENEVOLENT ACTS AND THEY HAVE BUILT THIS REST HOUSE THAT HIS NAME SHOULD NOT BE FORGOTTEN WHEN THE GENERATION WHICH ENEW HIM SHALL HAVE PASSED AWAY.

HE DIED IN EGYPT ON THE 3ED JANUARY 1855.

#### PREFACE.

The publication of the Revised Survey and Settlement Manual has been sanctioned by Government Resolution No. 7807, dated 22nd August 1914, in supersession of the former Manual in three volumes consisting of one Government Selection and two volumes compiled by Rao Bahadur H. V. Sathe. The revised Manual has been entirely re-written and re-arranged but a very considerable amount of the material has been drawn from the valuable storehouse of information collected by Mr. Sathe and incorporated by him in the former Manual.

The present Manual is divided into two Volumes and three Parts: Part I—Historical (Volume I), Part II—Technical and Part III—Appendices (Volume II). In Part I an attempt is made to trace the history of the Bombay system from its commencement to the present day. This account is prefaced by a very brief and necessarily incomplete account of the Indian and early British systems of Land Revenue Administration which preceded the introduction of the Bombay system in order to explain the conditions under which it arose.. The history of the Bombay system is then traced from its commencement and first development under Goldsmid, Wingate and Davidson, with a summary of the Joint Report, through the Original and Revision Settlements down to the present day. An account is then given of the classes of Land Tenures with a chapter on the History of Occupancy and the Part concludes with a chapter on City Surveys.

In Part II the subject of Survey, Classification and Assessment are treated technically and in detail. In the chapters on Classification the Classification Rules of the various surveys have been reduced to order and presented on one plan which will, it is hoped, render them more easy of comprehension than they are at present. The Rules themselves—both Survey and Classification—have been incorporated in a separate selection (No. DXXXII) under the orders contained in paragraph 1 of Government Resolution No. 7807, dated 22nd August 1914.

Part III contains certain appendices upon various special subjects. Of these, Appendix I contains a tentative account of the origin of the Deccan village community with a view to elucidate the history of the Miras and Upri tenures which

formed the foundation of occupancy in the Deccan. Appendix II gives, as a matter of historical interest in connexion with the early revenue history of Gujarat, the Dharo or Revenue Statement of the village of Prantij for the year 1824 A.D. The remaining appendices deal with technical subjects.

In conclusion I have to thank those gentlemen who have given me advice and assistance in the preparation of the revised Manual, more especially Mr. Pratt and Mr. Seddon, who have read through the whole draft, and Mr. Wiles, who has afforded ungrudging and invaluable assistance in the preparation of the sections dealing with the Konkan and Kanara Surveys. I have also to express my acknowledgments to the authorities of the Government Central Press for the readiness with which they have responded to the many calls that have had to be made upon their patience.

B. G. G.

#### A LIST OF IMPORTANT SETTLEMENT SELECTIONS.

THE DECCAR.

District.	Talúka.	No.	Remarks.
• • • • • • • • • • • • • • • • • • •	<b>4</b>		
Poons	(Old) Indapur (with others).	CILI	The first taluka settled under the Bombay system. The
	Category autornia	151	first Revision Settlement
		•	Report of Colonel Francis
	***	•	gives an excellent account of
			the events preceeding the introduction of the new
•	real real parts		system and of the new system
. •		The second section	itself.
•			/Also can Sin Cleaner Wingsto's
			(Also see Sir George Wingate's remarks upon Permanent
			Settlements attached to the
	• •		Report).
•	Junnar	CĊV	Contains a review of the
	CANTERDET INC.	205	old Survey system by
. 1			Mr. Stewart.
Nasik	. Nipad and	CXXX	Contains a detailed account of
1	Chandor.	130	the new system both of measurement, Classifica-
			tion and Assessment by
. *	· · · · · · · · · · · · · · · · · · ·		Mr. Goldsmid, and also Lieu-
•			tenant Davidson's explana-
. • •			tion of the Soil Scale and the Classification of Motasthal
	K C C C C C C C C C C C C C C C C C C C		and Pátasthal lands.
	T-m amount		O-time No implementation
	Igatpuri	CLXVIII	Contains Mr. Tytler's explana- tion of his system of Rice
		118	Classification with his remarks
•		•	upon the true policy which
*			should underlie a Rayatvari Settlement.
•	Carrier Commence		(20 afferments)
4.	•		The Government Resolution
* , * *	',		sanctioning the Revision Settlement lays down the
		•	Settlement lays down the principles to be observed in
	· ·		the Assessment of New Rice.
			•
Satara	Patan	CCXCIII	Contains Mr. Ozanne's account
•		243	of the application of the Kolhapur Rules, the Dongar
			Class and the General
		••	Position Class in the Survey
	•		of the Satara district, with
		•:	an explanation of the Jantris used in the Deccan Survey.
	. W		
Satara	Khanapur	COLIX	Contains a full account of the system of Patasthal Classi-
ar karana sa ar sa		259	fication and Assessment, by
		1	Mr. Fletcher.
	A Property of		

District	Taluka	No.	Remarks.
Khandesh	Dhulia	CCCLXXV	Contains Mr. Pedder's secon
	•	375	of Pátasthal cultivation Khandesh and of his syste
<i>.</i>			of Classification applic
		•	thereto.
		11	
	THE SOUTHERN MA	BATHA COUNTRY	
Dharwar	The Old Kod	CDX	Contains Captain Wingate
	taluka.	160	account of his system of Ric
			Classification,
	The Old Ban-	CLV	Contains Colonel Anderson
	, kapur taluka.	155	account of the Classificatio
		,	of New Rice.
Bijapur	Bagalkot	CLXXVI	Contains an instructive dis
			cussion by Mr. Stewar
	•	176	cussion by Mr. Stewar regarding the Assessmen policy of the Bombay system
• • • • •		4 LL	
			of Settlement.
* *	Bagevadi	DXI	Gives the so-called "Bandhan
300		571	Rules " for regulating the
			construction of new band-
		•	haras for Patasthal cultiva-
			tion.
	Indi	DIX.	
A S	and the same	`	crop Classification by Colonel
		, - (	Anderson.
		•	
	• .	Guiarat.	
•		. •	. 3
Ahmeda bad	Dholka	COXVII	The first taluka settled in
		217	Gujarat : contains an account
<b>€</b> ^*	, , , ,		of the first experimental Settlements in Gujarat.
* .	A Section 1	* * * * * * * * * * * * * * * * * * * *	
	Daskroi	CCXIV	
	* ' · · · · · ·	214	of the previous Revenue
			History of Gujarat, and in addition a long correspond-
•,			addition a long correspond
•			ence regarding the Classifica- tion and Assessment of Wel
			lands, Bhatha and Dheku
			dist in Gujarat.
	Sanand	CCLII	
		72.3	
		, , , , , , , , , , , , , , , , , , ,	the subject of Sub-soil Water Classification.
Kairs	Mehmadahad.	CCLXXXVII	
<del>-</del> -		786	
			the principles of the Classi fication of Rice lands in
		•	Gujarat,
Panch Maha	ls Jhalod	(CLX)	7 A ware impact C. L
•		165	S Por our o DOTGOTTOTT GOD
		1 6.5	TIPOTON OF ACTION DV 14000TD
•		. ,	ment of the whole question of the Assessment of land

District.	Taluka.	No.	Remarks.			
Suret	Chikli	3 # 1	Contains Mr. Maconochie's account of the Classification of Natural Bagayat Lands.			
	Bardoli	CCCLIX.	Contains an account by Mr. Ozanne of the use of the distance scale at the Original Surveys.			
3 S		THE KONKAN,				
Kola ba	. (Old) Khala- pur petha.	COXXIII	A very important Selection, the whole Konkan System being dealt with in detail both by Colonel Francis and			

	:		•	<b>`</b> .	Mr. Stewart, with particular reference to the question of New Rice.	•
,1	· .	Panvel	••	CCLXIV	Important for the discussion by Mr. Ozanne of the Classi- fication and Assessment of Rabi and Varkas lands.	•
,	•	Alibag	• •	CCXC	Describes the Konkan System of classing Garden lands:	•

			•	-
Ratnagiri	Rajapur	••	CCXXII	Contains an interesting account of the old Maratha settlements by Mr. Stewart.
Control of the Contro	Devgad		CCTIII	Contains a similar account by Mr. Achyat Rao Bhaskar Desai.
	Mandangad	•• ,	CCCLXX	Contains the orders of Govern- ment confirming the old Classification of the district.

			, ,		Kanaba.	. A.		.,	
Kanara	•.	·,•	Supa Yellant	and	CLXXXVII	Contains revenue	accounts	of the	the old
•	•				$\sim 7.7$	*			

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