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**THE BOMBAY
SURVEY AND SETTLEMENT MANUAL**

**BY
R. G. GORDON, I. C. S.**

**VOLUME I
PART I.—HISTORICAL**



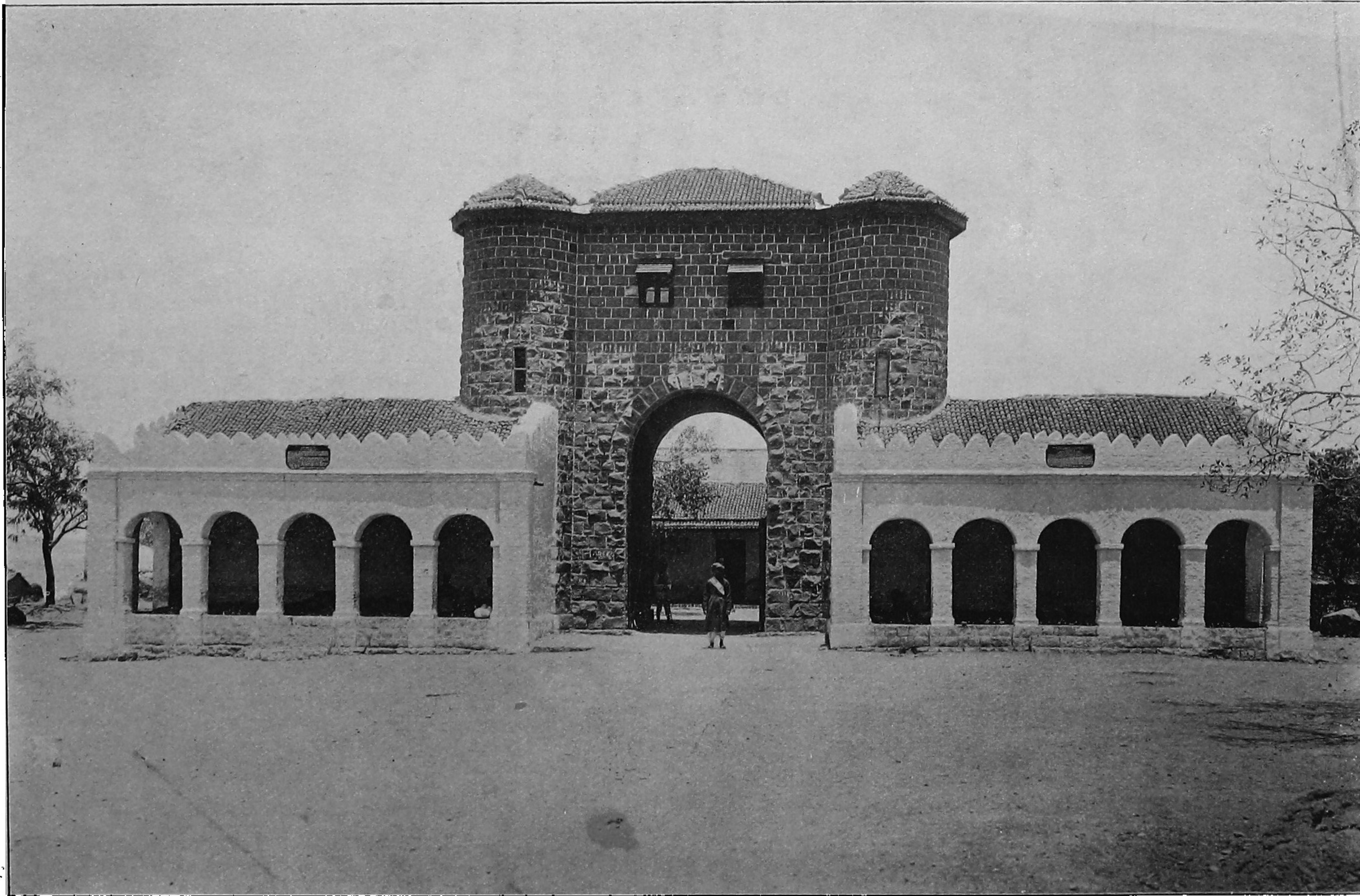
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MEMORIAL TO MR. E. GOLDSMID, I. C. S.,
Originator of the Bombay System of Survey and Settlement.

This Dharamshala was built as a memorial to Mr. Goldsmid in the year 1855 on a site close to the Diksal station on the G. I. P. Railway. The inscription 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 BENEFIT OF ALL TRAVELLERS

IN MEMORY OF

HENRY EDWARD GOLDSMID

OF THE BOMBAY CIVIL SERVICE

WHO NEAR 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 KNOWN THROUGHOUT LARGE PROVINCES AND MANY WHO CAN NEVER KNOW THE NAME OF THEIR BENEFACITOR HAVE CAUSE TO BLESS THE RESULT OF HIS LABOURS. MEN OF VARIOUS RACES AND CREEDS LOVED HIM FOR HIS WARM, SYMPATHIZING 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 KNEW HIM SHALL HAVE PASSED AWAY.

HE DIED IN EGYPT ON THE 3RD 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.

R. G. G.

A LIST OF IMPORTANT SETTLEMENT SELECTIONS.

THE DECCAN.

| District. | Taluka. | No. | Remarks. |
|-----------|--|---------|--|
| Poona | ..(Old) Indapur (with others) <i>Original (1838) - see. notes</i> | CLI | The first taluka settled under the Bombay system. The first Revision Settlement Report of Colonel Francis gives an excellent account of the events preceding the introduction of the new system and of the new system itself. → 182 |
| | Junnar (1851). | CCV | (Also see Sir George Wingate's remarks upon Permanent Settlements attached to the Report.) Contains a review of the old Survey system by Mr. Stewart. |
| Nasik | ..Niphad and Chandor. (1840) | CXXX | Contains a detailed account of the new system, both of Measurement, Classification and Assessment by Mr. Goldsmid; and also Lieutenant Davidson's explanation of the Soil Scale and the Classification of Motasthal and Patasthal lands. |
| | Igatpuri .. (1841) <i>Original</i> | CLXVIII | Contains Mr. Tytler's explanation of his system of Rice Classification with his remarks upon the true policy which should underlie a Rayatvari Settlement. The Government Resolution sanctioning the Revision Settlement lays down the principles to be observed in the Assessment of New Rice. |
| Satara | ..Patan .. | CCXCIII | Contains Mr. Ozanne's account 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. |

| District. | Taluka. | No. | Remarks. |
|-----------|------------------------|---------|---|
| Satara | Khanapur .. (1891) | CCLIX | Contains a full account of the system of Pátasthal Classification and Assessment by Mr. Fletcher. |
| Khandesh | Dhulia .. (1846-47) | CCCLXXV | Contains Mr. Pedder's account of Pátasthal cultivation in Khandesh and of his system of Classification applied thereto. |

THE SOUTHERN MARATHA COUNTRY.

| | | | |
|---------|---|--------|---|
| Dharwar | The Old Kod taluka. | CLX | Contains Captain Wingate's account of his system of Rice Classification. |
| | The Old Bankapur taluka. (1875) <i>2. Revision.</i> | CLV | Contains Colonel Anderson's account of the Classification of New Rice. |
| Bijapur | Bagalkot .. | CLXXVI | Contains an instructive discussion by Mr. Stewart regarding the Assessment policy of the Bombay system of Settlement. |
| | Bagevadi .. | DXI | Gives the so-called "Bandhara Rules" for regulating the construction of new bandharas for Pátasthal cultivation. |
| | Indi (1875) - <i>F. Rev. Survey</i> | DIX | Contains an account of Dry-crop Classification by Colonel Anderson. |

GUJARAT.

| | | | |
|-----------|-----------------------|--------|--|
| Ahmedabad | Dholka .. (1853-4) | CCXVII | The first taluka settled in Gujarat : contains an account of the first experimental Settlements in Gujarat. |
| | Daskroi .. (1865) | CCXIV | Contains Mr. Rogers' account of the previous Revenue History of Gujarat, and in addition a long correspondence regarding the Classification and Assessment of Well lands, Bhatha and Dhekudiat in Gujarat. |
| | Sanand .. (1891) | CCLII | Contains correspondence upon the subject of Sub-soil Water Classification. |

| District. | Taluka. | No. | Remarks. |
|---------------|-----------------------|------------|---|
| Kaira | .. Mehmabad (1894) | CCLXXXVIII | Contains a discussion regarding the principles of the Classification of Rice lands in Gujarat. |
| Panch Mahals. | Jhalod .. | CLXV | A very important Selection, containing a review by Government of the whole question of the Assessment of lands under wells. |
| Surat | .. Chikli .. | CCCLXXXI | Contains Mr. Maconochie's account of the Classification of Natural Bagavat Lands. |
| | Bardoli .. (1865) | CCCLIX | Contains an account by Mr. Ozanne of the use of the distance scale at the Original Surveys. |

THE KONKAN.

| | | | |
|-----------|---|---------|---|
| Kolaba | .. (Old) Khala- pur petha. (1888) - <i>2. Revision Survey - by Col. Sweeney</i> | CCXXIII | A very important Selection, the whole Konkan System being dealt with in detail, both by Colonel Francis and Mr. Stewart, with particular reference to the question of New Rice. |
| | Panvel .. | CCLXIV | Important for the discussion by Mr. Ozanne of the Classification 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. |
| | Devgad .. | CCLIII | Contains a similar account by Mr. Achyat Rao Bhaskar Desai. |
| | Mandangad .. | CCCLXX | Contains the orders of Government confirming the old Classification of the district. |

KANARA.

| | | | |
|--------|--------------------------|----------|--|
| Kanara | .. Supa and Yellapur. | CLXXXVII | Contains accounts of the old revenue system of the district. |
|--------|--------------------------|----------|--|

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