

MYSORE GAZETTEER

MYSORE GAZETTEER

COMPILED FOR GOVERNMENT

VOLUME IV ..

ADMINISTRATIVE

EDITED BY

C. HAYAVADANA RAO, B.A., B.L.,

Fellow, University of Mysore,

Editor, Mysore Economic Journal, Bangalore.

NEW EDITION

BANGALORE:

PRINTED AT THE GOVERNMENT PRESS

1929

PRINTED AT THE
GOVERNMENT PRESS
BANGALORE

PREFACE

THIS Volume, which forms *Volume IV Administrative*, is, as its title indicates, devoted to topics relating to the administration of the State. In the preparation of the chapters included in it, valuable assistance has been rendered by a number of high Officers of State and Departmental heads to whom thanks are due for answering enquiries or supplying the requisite information. Special acknowledgments are due to the following:—Mr. K. Chandy, B.A., formerly Revenue Commissioner in Mysore, and now retired First Member of Council; Mr. M. N. Krishna Rao, B.A., formerly Financial Secretary and now First Member of Council; Mr. C. S. Balasundaram Iyer, B.A., formerly Inspector-General of Education in Mysore, and now Second Member of Council; Mr. K. Matthan, B.A., formerly Director of Public Instruction in Mysore and now Third Member of Council; Mr. V. Subramanya Iyer, B.A., formerly Registrar of the Mysore University; Dr. Muhammad Usmon, L.M.S., retired Senior Surgeon and Sanitary Commissioner in Mysore; Mr. B. Puttaiya, B.A., Superintendent, Government Printing in Mysore; and Mr. G. H. Krumbiegel, F.R.H.S., Director of Horticulture in Mysore.

BANGALORE,
26th October 1929. }

C. HAYAVADANA RAO,
Editor.

TABLE OF CONTENTS

GENERAL PLAN.

	PAGE
GENERAL AND POLITICAL	1
LAND REVENUE DEPARTMENTS	120
PROTECTION	215
THE TECHNICAL DEPARTMENTS	327
FINANCIAL	378
MEDICAL AND SANITARY	420
PUBLIC INSTRUCTION	439
SURVEYS	653
MISCELLANEOUS DEPARTMENTS	686
GLOSSARY OF REVENUE, JUDICIAL AND OTHER OFFICIAL TERMS	761

CHAPTER I.

GENERAL AND POLITICAL.

(A) SYSTEM OF ADMINISTRATION FROM THE EARLIEST TIMES UP TO 1831.

Under the Mauryas, 3rd Century B.C.	1
Under the Sātavāhanas, 1st and 2nd Century B.C.	2
Under the Kadambas 3rd to 6th Century A.D.	3
Gangas—2nd to 11th Century	3
Pallavas, 8th-9th Century	5
Nolambas, 9th-10th Century	5
Chōlas, 10th-12th Century	5
Under the later Chālukya Kings, 10th to 12th Century.	8
Under the Kalachurya Kings, 12th Century	9
Under the Hoysala Kings, 11th to 14th Century	10

	PAGE
Under the Vijayanagar Kings, 14th to 16th Century ...	11
Karnatic Bijapur	12
Sira	13
Under the Rājas of Mysore	14
Bednur	19
Haidar Ali	20
Tipu Sultān	21
The Regency of Purnaiya, 1799-1810	25
Government of Mabarāja Krishna-Rāja Wodeyar, 1811-1831	42
An Outline of the Administrative history of the period...	42
(i) Land Revenue System	42
(ii) Sāyar	54
(iii) Panch bāb	61
(iv) Civil Justice	62
(v) Criminal Justice... ..	63
(vi) Police	65

(B) SYSTEM OF ADMINISTRATION FROM 1831-81.

Non-Regulation Period (1831-55.)

Pre-Commission Period	68
Organisation of the Commission in 1834	68
Judicial Machinery	63
Police	69
Public Works	69
Local Taxes	70
Land Revenue System	70
Reviving Industry and Commerce	71

Transition Period (1856-62.)

Reforms of the Transition Period	72
Reorganisation of the Commission in 1862	73

Regulation Period (1863-81.)

Land Revenue Administration	73
Revenue Survey and Settlement	74
Judicial Machinery	74

	PAGE
Police	75
The keynote of the Reforms	75
Subsequent development	76
Remodelling of the Administrative Machinery, 1878 to 1881	76

(C) SYSTEM OF ADMINISTRATION SINCE 1881.

Form of Administration at the Rendition	77
Subsequent changes—Dewan and Council	78
The Secretariat	79
The Departments	81
The Civil Service	81
The Representative Assembly	82
(a) Its Early History	82
(b) Its Constitution	83
(c) Rules for Conduct of Business	85
(d) Stages in Its Growth	86
(e) Constitutional changes of 1923	88
(i) Their General Nature	88
(ii) Composition of the Assembly	89
(iii) President and Vice-Presidents	91
(iv) Assembly's Powers and Functions	91
(v) Qualifications of Voters and Candidates	93
(vi) Sessions of Assembly	95
Legislative Council	96
(a) Its Early History	96
(b) Under the Reforms introduced in 1923	96
(c) Its Powers and Duration	98
Voting on the Budget	100
Resolutions on Matters of General Public Interest	102
Interpellations on Matters of Public Interest	103
Qualifications of Voters and Candidates	103
Standing Committees	105
Committee of the Legislative Council on Public Accounts	106
Economic Development Work	106
Decentralisation and Development of Local Self- Government	107

	Page
ADMINISTRATIVE DIVISIONS.	
Territorial Divisions and Sub-Divisions	110
Commissioners of Divisions	111
The Deputy Commissioner-Magistrate	111
Deputy Commissioner as District Magistrate	114
Other District Officials	114
Sub-Divisions, Assistants, Hobbis and Villages	114
Judicial Divisions	115
Scheme for the Separation of Judicial and Executive Functions	117
Trial by Jury	118
BIBLIOGRAPHY	119

CHAPER II.

REVENUE DEPARTMENTS.

SECTION 1.—LAND REVENUE ADMINISTRATION.

Introductory	120
The period from 1831-1862	120
The period from 1862 to 1881	121
Reforms from 1870 to 1881	122
Review of the fluctuations of land revenue from 1831 to 1881	123
Period from 1831 to 1923... ..	124
The introduction of the Land Revenue Code	124
Other revenue reforms during the administration of Sir Seshadri Iyer	126
The administration of Sir P. N. Krishnamurthi	128
The administration of Mr. V. P. Madhava Rao (1906-09)	128
The administration of Mr. T. Ananda Rao (1909-12)	132
The administration of Sir M. Visvesvaraya (1912-18)	132
The Village Improvement Scheme	132
District and Taluk Conferences	133
Decentralization in and reorganization of the Revenue Department	133
Other reforms	134
Administration of Sir Kantaraj Urs, 1919-21	135

	PAGE
(a) Constitution of New Sub-Divisions	135
(b) Remission and assessment	135
(c) Enhancement of the remuneration of Shanbhogs.	135
Administration of Sir A. R. Banerji, 1921 to date ...	135
(a) Prominent Reforms effected	135
(b) Improvement in Civil Service Salaries ...	136
(c) Improvement of the District administration ...	136
(d) Improvement of underground irrigation sources.	136
(e) Re-organization of Amildari Service	137
(f) Re-organization of the Mysore Civil Service ...	137
Land Revenue Administration of the present day ...	138
Review of the growth of Land Revenue from 1881 to 1917	138
Expenditure on Land Revenue Administration from 1881 to 1917	139

(ii) REVENUE SURVEY AND SETTLEMENT.

Preliminary	140
Land Tenures in Mysore prior to 1863 ..	141
Introduction of Survey and Settlement in 1863-64 ...	141
(a) The ancient system of land measurement ...	141
(b) Organization of the Survey and Settlement Department in 1863-64	142
Principles of Survey and Settlement (original) ...	143
Relation of the assessment to gross produce	145
Progress of the Survey and Settlement till 1899 ...	145
Laws and Rules regulating the administration of Survey Settlements	146
The Settlement of Coffee Lands	147
(a) Brief history of coffee cultivation in Mysore ...	147
(b) Substitution of an acreage assessment for <i>kalat</i> .	148
Lands held under other special tenures	149
Principles of revision settlements	150
Progress of revision settlements	151
The Potgi settlement	152
The organization of the Survey Department from 1863 to 1919	153

(iii) INAM SETTLEMENT.

Statement and History of Inams	155
Genesis of the Inam Commission (1863-68)	155
(a) The preliminary rules of 1863	155
(b) The Inam tenures	156
(c) The Inam Rules	157
Main principles of the Inam Settlement	157
Subsequent history of the Inam Commission	158
Certain special kinds of Inams	159
(a) Kodagi Inams	159
(b) Kayamgutta villages	160
(c) Malnad Inams	161
(d) Inams within the Jaghir of Sringeri	161
Settlement of cash grants	161
A general review of the Inam operations	162
(a) From 1866 to 1881	162
(b) From 1881-1917	163
Inam operations subsequent to Survey Settlement	163
Classification of Inams	164
Relationship between Inamdars, their tenants, and the Government	165
Appendices: Statistical Statments... ..	165
I. Statement of Land Inams in 1866	165
II. Statement of cash grants in 1868	162

SECTION 2.—EXCISE ADMINISTRATION.

Sources of Excise Revenue	166
Prior to the British Commission	166
During the Commission (1831-1881)	166
After the Rendition	168
The Contract distillery system	168
Vend rent system	168
Separate shop system	169
Bonded warehouses	169
Supply to the Civil and Military Station	170
Supply to Coorg	170

	PAGE
Still head duty	170
Date toddy -- Right of drawing and vending	171
Bagani toddy	171
Supply to the Civil and Military Station	172
The tree tax system	172
Revision of rates	173
The term of the lease	173
Arrangements with the Madras Government	174
Excise policy and legal control	174
Beer--Definition	175
Beer taverns	175
Country beer	176
Duty on beer	176
Grant of permits	176
Annual sales	176
Bottled beer	176
Akkibhoja	177
Foreign spirits and liquors--definition	177
License and other fees	177
Ganja--its cultivation	178
Sale of Ganja to the Public	178
Wholesale and retail prices	179
License fees	180
Opium--its supply	180
Revenue	181
Price of opium	181
Licensed vendors of opium	181
License fees	181
Cocaine	182
Growth of Excise Revenue	182
Incidence of Excise Revenue	183
A training school for Excise staff	183
Detective Department	183
Excise Manual	183
Local option	184
Excise Administration and staff	184
Uniforms for the Excise staff	185
Inamdars' claim to Excise revenue from toddy	185
Concessions to the Mysore Pharmaceuticals	186

SECTION 3.—FOREST ADMINISTRATION.		PAGE
History of the Department prior to the Rendition	...	188
Early History	... ..	188
After the Organization of the Forest Department	...	192
Abolition of the Department	... ..	194
Forest area in 1880-81	... ..	195
After the Rendition	... ..	195
From 1881 to 1885-86	... ..	195
From 1885-86 to 1895	... ..	195
The modern period	... ..	196
Progress made since the Rendition	... ..	196
Forest Policy and Legal Control, Before the Rendition.		196
Two Lists of Trees	... ..	196
State and District Forests...	... ..	197
Forest Depots	... ..	197
Tendency of Forest Legislation	... ..	198
After the Rendition	... ..	198
The Forest Regulation, Rules, etc.	... ..	198
Settlement, Demarcation and Surveys	... ..	199
Forest Settlement	... ..	199
System adopted in Mysore	... ..	199
Agency for settlement	... ..	199
Area settled	... ..	200
Demarcation	... ..	200
System adopted in Mysore	... ..	200
Surveys	... ..	200
Measures adopted in Mysore	... ..	201
Communications and Buildings	... ..	201
Chief requirements of Mysore	... ..	201
Progress made	... ..	...
A quinquennial programme	... ..	...
Tramways and railways	... ..	...
Administration and Staff	... ..	203

SECTION 4.—ADMINISTRATION OF THE STAMP AND MISCELLANEOUS REVENUE.

		Stamps.	
Pre-Rendition Period		203
(a) From 1828-1835		203

	PAGE
(b) From 1835-1862	203
(c) From 1862-81	204
After the Rendition	204
Legislative enactments	204
Description of stamps	205
Stamps supplied to the Civil and Military Station	205
Stamp Manufactory	205
Water-mark paper	205
Stamps, their stock, receipt, custody and issue	205
Cash transactions of the Superintendent's Office	205
Stamp Vendors	205
Administration and staff	209
Growth of revenue	211
Receipts and expenditure of the Department	211
BIBLIOGRAPHY	212

CHAPTER III.

PROTECTION.

SECTION 1.—LEGISLATION.

Legislative enactments passed prior to the Rendition, 1831-1881	215
Acts of the Government of India and Local Government in force up to 1880-1881	215
Powers of the Mysore Government in regard to Legislation	215
Organization of the Legislative Department	216
Origin and powers of the Mysore Legislative Council	216
Reformed Constitution of 1923	218
Revision of Acts passed prior to the Rendition	220
The Mysore Code	220
Statistical Tables	220
Rules and Notifications under enactments in force	220

SECTION 2.—(i) CIVIL JUSTICE.

Non-Regulation period (1831-1855.)

Establishment of Courts of Justice	...	...	235
Civil Courts	...	...	235
Panchayets	...	...	235
The Amildars	...	...	236
The Town Munsiff	...	...	236
The Principal Sadar Munsiff	...	...	236
Superintendents	...	...	237
The Huzur Adalat	...	...	237
The Commissioner	...	...	237

Transition period (1856-1862.)

Re-organization and its effects	237
---------------------------------	-----	-----	-----

Regulation period (1863-1881.)

Civil Courts in 1876	238
----------------------	-----	-----	-----

After Rendition (1881-1924.)

Courts prior to the Rendition	...	...	239
Courts subsequent to the Rendition	...	...	239
Chief Court of Mysore	...	...	239
The District Judges' Courts	...	...	240
The Subordinate Judges' Courts	...	...	241
Munsiffs' Courts	...	...	241
Village Courts	...	...	242
Regulations etc., governing the Civil Courts	...	...	242
Statistics of Civil Justice	...	...	243

(ii) CRIMINAL JUSTICE.

Non-Regulation period (1831-1855.)

Description of Courts	...	...	243
Amildar-Magistrates	...	...	244
Amildars' powers	...	...	...
Powers of Shekdars and Hoblidars	...	...	...
Principal Sadar Munsiffs	...	...	...

	PAGE
Superintendents	...
The Commissioner	...
Adalat Court	...
Sentence of death	... 244
Fanebayets	... 244
Notoriously bad characters	... 244
Use of arms by Villagers	... 245
Criminal Tribes	... 245
<i>Transition period (1856-1862.)</i>	
Criminal Courts after the Re-organization	... 245
Appellate powers	... 245
<i>Regulation period (1863-1881.)</i>	
Introduction of the Criminal Procedure Code	... 245
Separation of Civil and Criminal Functions	... 246
<i>Period subsequent to the Rendition (1881-1924.)</i>	
The Chief Court of Mysore	... 246
Criminal Courts	... 247
Sessions Courts	... 247
Trial of sessions cases by Jury	... 248
Circuit Sessions	... 248
District Magistrates	... 248
First Class Magistrates	... 248
Second and Third Class Magistrates	... 248
Separation of Executive from Judicial functions	... 249
Honorary Magistrates	... 250
Statistics of Criminal Justice	... 250

SECTION 3.—REGISTRATION OF ASSURANCES.

Prior to the Rendition.

Registration Act	... 251
Scale of fees	... 251

After Rendition.

Legislative enactments	... 251
Registration Manual	... 252

	PAGE
Revision of the scale of fees	252
Direction	252
Agency	252
Thumb impressions	253
Number of Sub-Registry Offices	253
Miscellaneous	253

SECTION 4.—POLICE.

Pre-Rendition Period.

Under the early Hindu Rulers up to 1831	253
Non-Regulation Period	255
Transition Period	255
Regulation Period	255
Direction	258
Miscellaneous	258

After the Rendition.

Direction	258
Police Force in Mysore	259
Village Police	259
Regular Police	259
District Police	260
The City Police	260
The Kolar Gold Fields Force	260
The Railway Police	260
The Criminal Investigation Department	261
Prosecuting Inspectors	261
Provincial Reserve Force	261
Superior Police Officers	262
Subordinative Executive	262
Re-organization of the Force	262
The Investigation Centre Scheme	263
The Police Manual	263
Police Training School	263
Police Outposts	263
The Criminal Tribes Act	264
Finger Print Bureau	264
Police Statistics	264

	PAGE
SECTION 5.—PRISONS.	
Pre-Rendition Period, 1831 to 1881	264
Post-Rendition Period, 1881-1918	265
Administration of Jails	266
Rules and Regulations	266
Sending prisoners to the Andamans	267
Prisoners to the Civil and Military Station	267
Female prisoners, Juveniles and Lunatics	267
General Education of Convicts	267
Religious and Moral Education	268
Non-Official visitors	268
The Mark and Ticket of Leave systems	268
Convict labour	269
Jail Industries	269
Dietary	271
Recommendations of the Indian Jails Committee	271
Prisoners' Aid Societies	271
Civil Prisons	271
Statistics of prisons and prisoners	271

SECTION 6.—LOCAL AND MUNICIPAL (LOCAL

... **SELF-GOVERNMENT.)**

Pre-Rendition Period.

Origin of Municipal and Local Funds	272
Origin of Municipalities	272
Municipalities at District and Taluk Head-quarters	273
Municipal Offices	273
Presidents of Municipalities	274
Municipal Funds	274
Municipal Regulations	275
Regulation and Revision of Municipal taxation	275
Local Funds	276
Irrigation Cess	277
Appropriation of Local Funds	278
Formation of Local Fund Committees	278
Agency for execution of Public Works	279

	PAGE
<i>Subsequent to the Rendition.</i>	
Number of Municipalities	279
Bangalore and Mysore City Municipalities	280
Improvements in Municipal Administration... ..	282
Municipal Taxation and Finance	285
Development of Municipal Income	287
The Bangalore City Improvement	289
The Mysore City Improvement	291
Municipal Employees	292

LOCAL FUNDS.

<i>Post-Rendition Period.</i>	
Local Fund Committees and Local Boards	292
Composition of Local Fund Boards	293
Local Boards Regulation II of 1903	293
Local Fund General	295
Development of District Funds	296
Proposed Changes	293
Items of Expenditure from District Funds	300
Conservancy and Sanitation	301
Work Inspectors and Sanitary Inspectors	302
District Board Railways	302
Kolar Gold Fields Sanitary Board	303
Regulation IX of 1911 and VI of 1918	304
Rural Water-supply	305

SECTION 7.—STATE LIFE INSURANCE.

Object and scope of the scheme	306
Committee of management	307
Extension of the scheme to non-officials	307
Persons eligible to insure	307
Total number of policies	307
Valuation of the Insurance Fund	308
Results of the working of the scheme	303
Family Pension Fund	308
State Provident Fund	308
Regulations and Rules	309

SECTION 8.—ARMY.

The Pre-Rendition Period (<i>i.e.</i> , Prior to 1881)	...	309
Ancient Military Force of Mysore	...	309
System under Dewan Purnaiya's administration	...	310
The origin of the present Mysore Army	...	310
Condition in 1831 and subsequently	...	311
Do. 1854-55	...	312
Distribution of the Force	...	312
The Chanda Fund, etc.	...	312
The Barr or Infantry	...	314
Origin of the British Force in Mysore	...	315
The Bangalore Rifle Volunteers	...	316
Subsequent to the Rendition (1881-1918)	...	316
Direction	...	316
The Mysore Local Force	...	317
The Cavalry	...	317
Origin of the Imperial Service Regiment	...	317
Growth	do	318
Pay, equipment, etc., of	do	318
Total strength of	do	319
Transport corps	...	319
Pay of corps	...	319
Strength of the establishment	...	319
The Mysore Horse	...	319
Pay, etc., of	do	320
Actual strength	...	320
The Barr or Infantry	...	320
Pay of	do	320
Actual strength of Infantry	...	320
The Military Stores	...	321
Regulations, Rules, etc.	...	321
Riding schools	...	321
Mysore and the Great European War	...	321
Mysore Transport Corps	...	322
Supply of trained horses, etc.	...	322
Recruitment of Men	...	323
Distinctions earned by Mysore Officers and men	...	323
Grant of lands to military men	...	323

	PAGE
Military expenditure	324
BIBLIOGRAPHY	325

CHAPTER IV.

THE TECHNICAL DEPARTMENTS.

SECTION 1.—THE AGRICULTURAL DEPARTMENT.

History of State aid to Agriculture.

(a) From 1881 to 1885	327
(b) From 1886 to 1892: Director of Agriculture appointed	327
(c) From 1892 to 1908: Appointment of Agricultural Chemist	328
Mycologist and Entomologist (1908-12)	329
Re-organization of the Department (1913-14)	330
Work of the Re-organized Department	330
Agricultural Education	331
Laboratory and Insectary	332
Results of experiments conducted in the several Farms.	332
Administrative Agency	333
Functions of the Live Stock Expert	334
Cost of the Department	335
Creation of Live Stock Section and amalgamation of Civil Veterinary Department, 1920	335
Agricultural Library and Information	335
Departmental Conference	335

SECTION 2.—DEPARTMENT OF INDUSTRIES

AND COMMERCE.

Policy prior to 1913	336
Organization of Department, 1913-17	336
Facilities for the Promotion of Industries	337
Industrial Progress between 1913-17	337
Re-organization of Department in 1917	339

	PAGE
Work of the Department between 1917-1922	... 339
Work of the Department since 1922	... ..
The Present Organization of the Department	... 342

SECTION 3.—CO-OPERATIVE SOCIETIES.

Organization of Co-operative Department	... .. 343
Division of Departmental Work	.. ... 344
The Existing Staff	... .. 344
Honorary Agency	... ..

SECTION 4.—THE GEOLOGICAL DEPARTMENT.

Geological Survey	... .. 345
Origin and objects of the Geological Department	... 346
Subsequent developments	... .. 346
Work done by the Department up to 1915	... .. 347
Revision of the programme of work in 1914-15	... 347
Re-organization of the Department in 1915	... .. 348
Further progress	... .. 348
Inspection of Mines	.. ... 349
Explosives Regulation and the Rules thereunder	... 349
Re-organization in 1919	... .. 349
Restriction of the activities of the Department in 1922.	350
Rules for the grant of mineral concessions in Mysore	... 350
Recruitment of Officers	... .. 350
Receipts and Expenditure	... .. 350

SECTION 5.—THE PUBLIC WORKS DEPARTMENT

INCLUDING IRRIGATION AND RAILWAYS.

(i) THE PUBLIC WORKS DEPARTMENT.

Public Works prior to 1830	... .. 351
During Purnaiya's Regency	... .. 351

Before the Rendition: Non-Regulation Period (1831-1855.)

The Public Works Department 352
-----------------------------	------------

Transition Period (1856-62.)

Origin of the Public Works Department 352
---------------------------------------	------------

Regulation Period (1863-1881.)

Administrative changes	...	...	...	353
Labour required for the Department	...	...	...	353
Under old Rulers	...	...	...	354
Labour corps	...	...	...	354
Cooly Companies	...	...	...	355
Contract system	...	...	...	355

Public Works after the formation of the Department.

Expenditure	...	...	...	355
Under Military	...	...	...	356
Civil buildings	...	...	...	356
Miscellaneous public improvements	...	...	...	357

After the Rendition.

Administration and Staff	...	...	...	358
Formation of a Sanitary Division	...	...	...	358
Administrative Divisions	...	...	...	358
Time scale for Engineer Officers	...	...	...	360

Activities of the Department.

Public Works: grants	...	...	...	361
Classification of works	...	...	...	361
Expenditure	...	...	...	361
Under Military	...	...	...	362
Civil Buildings	...	...	...	362
Additions and Improvements to Buildings	...	...	...	363
Buildings for Scientific or Miscellaneous Departments	...	...	...	363
New Buildings for different Departments	...	...	...	363
Miscellaneous Public Improvements	...	...	...	363
Water Supply to the Cities of Bangalore and Mysore	...	...	...	364
Extensions	...	...	...	364
Water Supply and drainage works to the new town of Bhadravati	...	...	...	364
Other Miscellaneous Works	...	...	...	364

(ii) THE IRRIGATION DEPARTMENT.

History of the Department.

Non-Regulation period (1831-1855)	365
Transition period (1856-62)	365

Regulation period (1863-1881.)

Formation of the Department	365
Abolition of the Department	367

After the Rendition.

Management of Irrigation Works by Public Works Department	367
--	-----

(iii) THE RAILWAY DEPARTMENT.

Prior to the Rendition.

Direction	368
------------------	-----

After the Rendition.

State Railway Branch merged into the General Branch, Public Works Department	369
---	-----

Re-organization of the Department.

Formation of the Construction Department	369
Separation of the Railway and Public Works Department	370
Appointment of an Agent for Railways	370
Additions to the Department	370
Administration and Staff	371

Miscellaneous.

A Railway Committee	371
Appointments in the Department	371
Training of Probationers	372
A Signalling School	372
State Railway Open Line Code, etc.	372
Manuals	372
Railway Statistics	373

SECTION 6.—ELECTRICAL DEPARTMENT.				PAGE
Formation of the Department	...	...	...	373
Law relating to Electricity	...	...	...	373
System of accounts	...	...	...	374
Staff Arrangements	...	...	...	374
Meetings of Sectional Officers	...	...	..	375
BIBLIOGRAPHY	...	...	...	376

CHAPTER V.

FINANCIAL.

FINANCE IN GENERAL.

(a) Brief survey of the fluctuation in Revenue from 1800 to 1881 and growth of Revenue from 1881.				378
Revenue before and after 1799	...	...	...	378
Fluctuations in Revenue	...	...	...	378
Sources of Revenue up to Rendition	...	...	...	379
Condition of Finances at the time	...	...	...	379

The progress of the Revenue after the Rendition.

First period : from 1881-82 to 1893-94	...			380
Second period : from 1894-95 to 1903-04	...			380
Third period : from 1904-05 to 1908-09	...			380
Fourth period : from 1909-10 to 1923-24	...			381
(b) Special Departments of Revenue or Sources of				
Revenue, Sources of Revenue	...	...	...	381
Mining Revenue	...	...	...	382
Cauvery Power Scheme	...	...	...	383
Surplus Revenue of the Assigned Tract	...	...	...	384
(c) Brief survey of the fluctuations of Revenue from 1800-01 and growth of Expenditure since 1881,				
Expenditure previous to British Administration	...	...	...	385
Fluctuations of expenditure	...	...	..	385

GROWTH OF EXPENDITURE.

First period : 1881-82 to 1893-94	...	...		387
Second period : 1894-95 to 1903-04	...	...		387

	PAGE
Third period : 1904-05 to 1908-09	388
Fourth period : 1909-10 to 1920-21	388
(d) Brief description of the system of accounts and audit and the organization and working of the	
Financial Department	389
Accounts and audit	389
Financial Settlement	390
Departmental Settlement	392
Financial Reserves	393
CURRENCY AND BANKING.	
(a) Notifications and Regulations applicable in Mysore.	393
Coinage	394
Currency	394
(b) Banking Institutions in Mysore	394
Agricultural Banks... ..	395
Government Savings Bank	396
Feeder Banks	396
Statistical Tables : I and II (a) to II (b)	397
BIBLIOGRAPHY	419

CHAPTER VI.

MEDICAL AND SANITARY.

I. THE ORGANIZATION OF THE MEDICAL AND SANITARY DEPARTMENTS.

Prior to the Rendition.

Direction	420
------------------	-----

After the Rendition

Direction	421
Improvement of the service in 1897	422

Re-organization in 1918.

Instruction in Medicine	425
Foreign scholarships	426

	PAGE
Female Medical aid	426
Sanitary Department : Organization	427
Central Sanitary Board	429
Sanitary Inspectors' class... ..	430
Menial Establishment	431

II. MEDICAL RELIEF.

Hospitals and Dispensaries	431
After the Rendition	431
The Victoria Hospital, Bangalore	432
The General Hospital, Mysore	433
District Hospitals	433
Local Fund Dispensaries	433
Midwives	433
The Maternity and Hospital ^s for women	434
Female Dispensaries	434
Itinerating Dispensaries	434
Hindu Vaidyasalus and Dispensaries	435
The Ayurvedic College, Mysore	435
Hospitals for Infectious Diseases	436
Adequacy of Medical Relief	436

III. SPECIAL HOSPITALS.

Special Hospitals at Bangalore	439
The Minto Ophthalmic Hospital, Bangalore	439
The Lunatic Asylum, Bangalore	440
The Mysore Lunacy Regulation	441
The Isolation Hospital, Bangalore	442

IV. EPIDEMIC DISEASES.

Plague Administration.

Plague—General	442
Preventive Measures—	443
Evacuation	443
Inoculation	443
Disinfection	444
Destruction of rats	444

	PAGE
Special Sanitary Measures	444
Administration	444
Epidemic Diseases Regulation	445
Mortality from Plague	445
Cholera	445
Small-pox	446

V. VITAL STATISTICS.

Agency for the registration of Vital Statistics ..	446
Revised Rules	446
The Mysore Registration of Births and Deaths	
Regulation	446

VI. SANITATION.

Urban Sanitation	447
Supply of drinking water	447
Town planning	447
Drainage	448
Night soil conservancy	448
Municipal bye-laws	448
Sanitation in rural areas	448
Water-supply	449
Village Improvement Schme ..	449
Grant-in-Aid for Village Improvement	449
Village Improvement Work	449
Village Sanitation Regulation	450
Malnad Improvement Scheme	450
Malnad Improvement Committees	450
Work of the Sanitary Department with the Committees.	451
Medical Inspection of Schools and Education in	
Hygiene.	452

VII. PUBLIC HEALTH INSTITUTE AND
CHEMICAL LABORATORY.

Public Health Institute	453
The Mysore Poisons Regulation	453

VIII. VACCINATION.				PAGE
Prior to the Rendition	...	...	...	453
After the Rendition	...	...	...	454
Kurnool System	...	...	...	455
Vaccination Work by Medical Officers	...	...	...	455
Survey of "unprotected" Children	...	...	...	456
Compulsory Vaccination Regulation	...	...	...	456
IX. THE GOVERNMENT VACCINE INSTITUTE.				
Arm to arm method	...	...	...	456
Manufacture of Lanoline in the Vaccine Institute	...	...	...	456
X. MISCELLANEOUS				
Medical Stores, Bangalore	...	...	...	457
Grant of concessions for treatment at the Pasteur Institute, Coonoor	...	...	...	457
BIBLIOGRAPHY	...	...	...	458

CHAPTER VII.

PUBLIC INSTRUCTION.

THE EARLY SYSTEMS OF INSTRUCTION.

The Early Systems and Their Ideals	...	...	...	459
The Brahmanic System—	...	...	...	459
Education of Brahman Youths	...	...	...	459
Education of Kshatriyas	...	...	...	462
Education of Vaisyas	...	...	...	468
Education of Craftsmen	...	...	...	469
Women's Education	...	...	...	471
The Jaina System	...	...	...	473
The Buddhist System	...	...	...	475
The Popular Indigenous System—	...	...	...	479
Origins and History	...	...	...	479
Its curriculum of studies in different parts of India.	...	...	...	480
Its Chief Characteristics	...	...	...	484
Its Extent	...	...	...	484

	PAGE
The Muhammadan System—	486
Its General Growth and Development	486
In Mysore during the Usurpation Period	490
Women's Education	493
Nature of Education Imparted by Madrasahs	493

HISTORY OF EDUCATION IN MYSORE.

Early History	494
Education in the Restoration Period	494
Early European Missionary Work	494
The Halifax Despatch 1854	494
Education Under the British Commission	495
The Devereux Scheme	496
Progress till 1865	496
The Hobli School Scheme	497
Progress up to 1873	498
Progress up to 1881	499
Position at the Rendition	499
Later History of Education:	
Sir K. Seshadri Iyer's Policy	500
How the Policy was carried out	501
Education during 1890-1895	502
Education during 1895-1900	503
Encouragement of Technical Education	503
Changes in the Machinery of Instruction	503
Progress during 1911-1916	504
Adoption of New Ideals	505
The Main Events of the Period	506
Progress since 1917	507
Periodical Reviews	508

UNIVERSITY EDUCATION.

Origin	509
Constitution	509
Courses	510
Buildings	511
Number of Students	512
Recognition of Examinations and Degrees	512

	PAGE
Finance	512
Statement of Receipts	513
Statement of Expenditure	514
Endowments	515
Convocation	515
University Library	515
College Libraries	515
Oriental Library ... ..	...

DEPARTMENT OF EDUCATION: CONTROLLING AGENCY.

The Inspector-General and his Staff	515
The Department as it now exists	517
Territorial Jurisdiction of District Inspectors	521
Inspection of Girls' Schools	522
Educational Adviser to Government	524

Primary Education.

Number of Schools and Pupils in 1881	524
Expansion of Elementary Education, 1894-1895	525
Compulsory Education	525
Elementary Education Regulation, V of 1913... ..	526
Increase in the Number of Institutions	528
Aided Village Elementary Schools	529
Their unsatisfactory condition	530
Government's Policy relating to same	531
Adult Schools	532
Encouragement to Teachers	533
Training of Teachers	535
Provision for Higher Qualifications... ..	536
Grant-in-Aid Schools	537
Their Supervision	537
Visual Instruction Scheme	538
Examinations	539
Curricula of Studies	539
Control of Primary Education	539
Expenditure on Primary Education	541
Accommodation	542
Indigenous Schools	544

	PAGE
<i>Secondary Education.</i>	
Institutions	548
Organisation	549
Middle Schools	549
Abolition of fees up to Middle School	551
Need for More Middle Schools	551
Facilities for Training	552
Duration of the Course and Curricula of Studies	552
Medium of Instruction	553
Lower Secondary Scheme	554
Remodelling of Middle School Education	555
High Schools	556
Kannada High Schools	556
Staff	556
Facilities for Training and Research Work	556
Medium of Instruction	557
The Secondary School Leaving Certificate :	
Details of the Scheme and Course of Study	557
Recent changes introduced	559
Vernacular Upper Secondary	560
Hostels	560
School Life :	
Athletics	562
Excursions	562
Journalism	563
Libraries	564
Debating and Other Societies	564
<i>Collegiate Education.</i>	
Collegiate Schools, a distinctive feature	565
Number of Collegiate Schools	565
Subjects of Study	566
Recognition	566
The Administrative Control	567
Reorganization	567
<i>Muhammadan Education.</i>	
Early History	568
Anglo-Hindustani Schools	570

			PAGE
Hindustani Middle Schools	...	...	571
Primary Schools	...	...	571
Inspection	...	...	571
Scholarships	...	...	572

Women's Education.

Early History	...	...	573
High Schools	...	...	574
Middle Schools	...	...	575
Vernacular Middle Schools	...	...	576
Primary Schools	...	...	576
Inspection	...	...	576
Staff	...	...	577
Training Schools	...	...	577
Curricula	...	...	578
Medium of Instruction	...	...	578
School Life : Physical Education	...	...	579
Hostels	...	...	579
Girls' School Committees	...	...	579
Home Educational Classes	...	...	580
Expenditure incurred	...	...	581

Education of the Depressed Classes.

Early History	...	...	581
Panchama Boarding School at Mysore	...	...	584
Panchama Boarding School at Tumkur	...	...	585
Panchama Boarding School at Chikmagalur	...	...	589
Panchama Boarding Home at Bangalore	...	...	587
Lambanis and Other Depressed Classes	...	...	586
Admission of Panchamas to General Schools...	...	...	587
Backward Class Scholarships	...	...	588

Education of the Defectives.

Government Policy Outlined	...	...	590
School for the Deaf and Dumb at Mysore	...	...	590

Education of Europeans and Eurasians.

Position before and after Rendition	...	...	591
Number and Strength of Institutions	...	...	591

	PAGE
<i>Oriental Studies.</i>	
Sanskrit Schools	592
Their Distribution	593
Remodelling of the Courses of Study	594
Sanskrit College at Mysore	595
Bangalore Sanskrit College	596
Admission of Students of all Communities to Sanskrit Colleges	598

<i>Technical Education.</i>	
Early History	600
Later Progress	603
Industrial Schools :	603
Chamarajendra Technical Institute	604
Industrial Schools for Girls	604
Engineering Schools	605
Civil Engineering School	605
Examinations	605
Mechanical Engineering School	606
Commercial Schools	607
Number of Schools, strength and courses of instruction	607
Scholarships teachable in India and in Foreign Countries.	610
The Indian Institute of Science	610

<i>Scholarships, Endowments and other Facilities.</i>	
Outline of Government Policy	610
Foreign Scholarships	611
State or British Indian Scholarships :	
Merit Scholarships	614
Backward Class Scholarships	614
<i>Ad-Hoc</i> Committees	616
Palegar Scholarships	616
Military Scholarships	616
Technical Scholarships	618
Professional Scholarships :	
Medical	619
Agricultural	619

	PAGE
Veterinary, Mining and other Scholarships	... 620
Endowment Scholarships :	
Khadyata Scholarships	... 620
Expenditure on Scholarships	... 621
Free-Studentships	... 622

Manual Training and Medical Inspection.

Sloyd Classes	... 623
Medical Inspection of Schools	... 624

Religious and Moral Instruction.

Policy of Neutrality and its Results	... 625
Introduction of Religious Instruction in 1908	... 627
Scheme of 1908 under Revision	... 627

... *Training Institutions.*

Early History	... 620
Later Progress, 1911-1916	... 629
Training of Teachers of Grant-in-Aid Schools	... 630
Training College, Mysore	... 630
District Normal Schools	... 632

Medical Education.

Scholarships for Medical Education	... 632
Starting of Medical School, 1917	... 633
Establishment of Medical College, 1921	... 633

Text-Books:

For Higher Courses of Study	... 634
Text-Book Committee and its functions	... 634

Educational Finance—General.

Ways and Means for Education	... 635
Expenditure on Education during 1921-22 and 1922-23.	... 636

Government Employment and Public Instruction.

Standards of Educational Qualifications Required for Public Service	...	...	636
In the Educational Department and University	...	...	637

Libraries.

Development of Public Libraries in the State	...	...	638
College and School Libraries	...	...	638
Educational Library	...	...	638
Public Libraries at Bangalore and Mysore	...	...	639
District and Taluk Libraries	...	...	640
Rural Libraries	...	...	640
Travelling Libraries	...	...	641
Library Training Class	...	...	641

Literature.

Literary Activity in the State	...	...	642
Development of Kannada Literature	...	...	642
Beginnings of a Literary Revival	...	...	643

Printing Presses, Newspapers and Periodicals.

Private Printing Presses at Bangalore	...	...	645
Private Printing Presses at Mysore	...	...	646
Recent Progress in Printing	...	...	646
Newspapers	...	...	646
Regulations regarding Printing Presses and Newspapers.	...	...	647
Further Progress in Education	...	...	647

Statistics of Public Instruction.

TABLE I.—Comparative Table of Schools and Scholars for decades from 1881 to 1921 and for 1923	...	...	650
TABLE II.—Expenditure on Education and the cost of educating each pupil for five decades 1881 to 1921 and for 1923	...	...	651
BIBLIOGRAPHY	...	...	652

CHAPTER VIII.

SURVEYS.

SECTION 1.—TRIGNOMETRICAL AND OTHER SURVEYS.

First attempt at a Survey of Mysore	...	...	653
The Earliest maps of Mysore	...	...	653
The beginning of the great Trigonometrical Survey	...	...	655
Mackenzie's new map of Mysore	...	...	655
Further Extension of Work in Mysore	...	...	655
Trigonometrical Stations	...	...	656
Colin Mackenzie's Topographical Survey	...	...	656
Detailed Topographical Survey	...	...	657
Revenue Survey	...	...	660
Forest Surveys	...	...	660

SECTION 2.—ARCHEOLOGICAL SURVEY.

Early History	...	...	660
The modern beginnings of the Survey	...	...	661
First Results of the Survey	...	...	662
Progress during 1906 to 1922	...	...	664
Collection of Mss.	...	...	667
Numismatics	...	...	666
Architecture and Sculpture	...	...	667
Excavation Work	...	...	667
Conservation of ancient Monuments	...	...	667
Recent Work of the Department	...	...	668
Establishment—Past and Present	...	...	668

SECTION 3.—ETHNOGRAPHIC SURVEY.

Origin and Progress of the Survey	...	...	669
Its publications	...	...	670

SECTION 4.—METEOROLOGICAL SURVEY.

Initiation of Meteorological Observation in Mysore	...	...	670
Recent Changes	...	...	673
Daily Observations, Despatch of telegrams, etc.	...	...	673
Pilot Balloon observations	...	...	673

	PAGE
Rain Gauges in the State	674
Publication of observations	675
General view of the Department's work	675

SECTION 5.—GAZETTEERS AND REPORTS.

Earliest statistical account of Mysore: Buchanan-Hamilton's <i>A Journey through Mysore</i>	676
Colonel Colin Mackenzie's <i>Report on Mysore and Mss.</i> ...	677
Dr. Benjamin Heyne's <i>Statistical Fragments of Mysore.</i>	678
Dr. John Leyden's missing Papers	679
Colonel Mark Wilk's <i>History of Mysore and Report on Interior Administration of Mysore</i>	680
Reports of the Commission Period	681
Mr. Rice's <i>Gazetteer of Mysore</i>	683
Other Reports and Publications	684
BIBLIOGRAPHY	685

CHAPTER IX.

MISCELLANEOUS DEPARTMENTS.

SECTION 1.—MUZRAI DEPARTMENT.

General.

The origin and definition of the word "Muzrai" ...	686
Muzrai Department	686
Distinction between "Muzrai" and "Inām" ..	686

Prior to the Rendition.

Direction	687
------------------	-----

After the Rendition

Administration and staff	688
Classes of Muzrai institutions	688
The Mysore Muzrai Regulation	688
The Muzrai Manual	689
Library	682

Appendices: Statistical and other tables.

TABLE I.—Showing balances, cash grant, etc., of institutions	...	...	690
II.—Showing the number of different institutions in the State	...	...	690
III.—Do outside the State	...	...	691
IV.—Showing the particulars of the Palace Muzrai institutions	...	...	693
V.—Showing grant-in-aid institutions	...	...	694

SECTION 2.—HORTICULTURE AND PUBLIC GARDENS

(i) Horticulture.

Horticulture and climatic conditions...	...	...	694
Irrigation and other water facilities	...	...	695
Soils suitable for Horticulture	...	...	696
The tools employed	...	...	696
Preparation of the Land	...	...	697
The manures used	...	...	697
Principal sections of the Horticulture and work connected with it	...	...	697
(a) Botanical Work	...	...	698
(b) Economic Section	...	...	698
(c) Bureau of Economic Botany	...	...	699
(d) The Study of Insects and Fungus Pests	...	...	699
The Fumigatorium	...	...	700
Seedstore and Saleroom	...	...	700
Seed Testing House	...	...	700
Nurseries	...	...	700
The Library and Laboratory	...	...	701
The Horticultural Class	...	...	701
The Mali Class	...	...	701
Horticultural Shows	...	...	701

(ii) Vegetable Culture.

Conditions favouring Vegetable Culture	...	...	702
List of Indian Vegetables grown in the State...	...	...	703
Spices	...	...	707

	PAGE
New varieties of Vegetables distributed among raiyats . .	705
European Vegetables Grown at Bangalore	706
List of Important European varieties distributed among raiayats	706
List of new Sunkal Vegetables distributed among raiyats	708
List of New Vegetables grown at Sunkal Farm ...	709
Herbs grown at Sunkal Farm	710

(iii) *Public Gardens and Parks.*

The Department and its work	710
The Government Gardens, Bangalore	711
Gardens in Mysore	712
Daria Daulat Bagh, Seringapatam	713
Sunkal Experimental Farm	713
Hill Stations	714

SECTION 3.—THE GOVERNMENT MUSEUM.

Origin and Development	715
Collections	717
Artware sales	710
Maintenance cost	719
Industrial and Commercial Museum	719
Aid to Foreign Publications etc,	719

SECTION 4.—AMRUT MAHAL.

Prior to the Rendition.

Amrut Mahal Cattle—Its origin	720
Formation of the Cattle Department	720
Under Haidar Ali and Tipu Sultan	720
Historic testimony regarding the value of the breed ...	721
From 1799 to 1881	722
Herds and <i>Kavals</i>	724
Castration of calves	725
Training the calves	726
Their growth and decline	726
Catching bullocks	726

	PAGE
<i>After the Rendition.</i>	
Stipulation with the Madras Government	727
Number of herds, etc.	728
Object of the Department	729
Direction	729
Throwing open <i>kavals</i> for cultivation	730
Distribution of <i>kavals</i>	731
Retrocession and lease of some of the <i>kavals</i>	731
Effects of seasonal conditions	732
Registry of cattle	732
Supply of breeding bulls and cows	732
Rewards to cattle attendants	733
A Sheep Farm	733
Cattle-pounds	734
Sinking wells	734
Receipts and Expenditure	734

SECTION 5.—THE VETERINARY DEPARTMENT.

Origin of the Department	735
Its organization	736
Preventive inoculation	737
Lectures and Demonstrations	738
Treatment of cattle	739
A mobile corps	739
Re-organization of the Department	740
Administration	740
A Veterinary Library	741
Results achieved	741
Prevention of Cruelty to Animals Regulation... ..	741
Regulation VI of 1899	742

SECTION 6.—THE GOVERNMENT PRESS.

Prior to the Rendition.

Early History	742
----------------------	-----

After the Rendition.

Development of the Press	743
Re-organization of 1915	743

	PAGE
Branch Press	745
Kannada typography	746
Braille Press	746
Establishment	746
Functions of the Department	747
General and Education Courses	748
Government Press Manual	748

SECTION 7.—STATIONERY.

<i>Prior to the Rendition</i>	748
--------------------------------------	-----

After the Rendition.

Purchase of stationery	749
Supply of stationery and forms	750
Advantages of a Central Depot	750
Statistics of receipts, issues and purchases	751
Rules regarding supply of stationery and forms	751
Stock-taking	751

SECTION 8.—WEIGHTS AND MEASURES.

Weights and Measures : Their origin	751
Weights and Measures in 1800	752
The standard of weight and measure	753
The Mysore Weights and Measures Regulation	754
Rules under the Regulation	754
Uniform Weights and Measures Scheme	756
Measures of length	757
BIBLIOGRAPHY	759

CHAPTER X.

GLOSSARY OF JUDICIAL AND REVENUE TERMS.

INCLUDING WORDS OCCURRING IN OFFICIAL
DOCUMENTS.

List of words	761
----------------------	-----
