

## PLAN OF CONTENTS.

CHAPTERS.	PAGES.
I—PHYSICAL ASPECTS ... ..	1—37
II—GEOLOGY AND MINERAL RESOURCES ...	38—51
III—FORESTS ... ..	52—64
IV—HISTORY ... ..	65—83
V—THE PEOPLE ... ..	84—112
VI—EDUCATION ... ..	113—125
VII—PUBLIC HEALTH ... ..	126—142
VIII—INDUSTRIES ... ..	143—151
IX—MEANS OF COMMUNICATION ...	152—171
X—LOCAL SELF-GOVERNMENT ...	172—183
XI—AGRICULTURE, LIVESTOCK AND IRRIGATION ... ..	184—201
XII—LABOUR AND ADIBASI WELFARE ...	202—210
XIII—NATURAL CALAMITIES ... ..	211—221
XIV—ECONOMIC CONDITION OF THE PEOPLE	222—240
XV—LAND REVENUE ADMINISTRATION ...	241—249
XVI—GENERAL ADMINISTRATION ...	250—272
XVII—DIRECTORY ... ..	273—308
APPENDIX—STATISTICS ... ..	309—338
INDEX ... ..	i—xi

# TABLE OF CONTENTS.

## CHAPTER I.

### PHYSICAL ASPECTS.

PAGES.

GENERAL DESCRIPTION—PHYSIOGRAPHIC EVOLUTION AND NATURAL DIVISIONS—Hazaribagh Plateau—Chau- paran-Kodarina-Giridih Sub-Plateau or Lower Plateau—Damodar trough or Upper Damodar Basin— SCENERY—HILLS—RIVERS—The Damodar Water- shed—The Damodar—Tributaries—CLIMATE—FISH— VEGETATION—THE PARASNATH HILL—INTERESTING PLANTS OF THE DISTRICT—AVIFAUNA—ZOOLOGY, BIBLIOGRAPHY ... ..	1—37
--	------

## CHAPTER II.

### GEOLOGY AND MINERAL RESOURCES.

THE MAIN GEOLOGICAL FORMATION—Karharbari stage— Barakar series—Raniganj series—Panchet series —Bokaro Coalfield—Ramgarh Coalfield—Karanpura Coalfield—South Karanpura Coalfield—North Karan- pura Coalfield—Giridih Coalfield—Chope Coalfield— Itkhori Coalfield—COPPER—IRON-ORE—LIMESTONE— MICA—FIRE CLAY—SALTPETRE OR SOAPSTONE—MINERAL OCCURRENCES OF LITTLE ECONOMIC VALUE ...	38—51
---	-------

## CHAPTER III.

### FORESTS.

FOREST MANAGEMENT—TOPOGRAPHY—DESCRIPTION OF THE FORESTS—RIGHTS AND CONCESSION—UTILISATION OF FOREST PRODUCE—ADMINISTRATION—SCIENTIFIC MANAGEMENT OF THE FORESTS—FOREST ROADS— FOREST REST HOUSES—REVENUE—AFFORESTATION— NATIONAL PARK ... ..	52—64
---	-------

## CHAPTER IV.

### HISTORY.

ANCIENT PERIOD—MUHAMMADAN PERIOD—BRITISH PERIOD—MOVEMENT OF 1857-58—ARCHÆOLOGICAL REMAINS—REFERENCES ... ..	65—83
---	-------

CHAPTER V.  
THE PEOPLE.

AREA OF THE DISTRICT—POPULATION ACCORDING TO CASTES—LANGUAGE—THE TRIBALS—CHRISTIAN MISSIONS—PASTORAL SONGS—FOLK LITERATURE AND SONGS—PEASANT'S CUSTOM—WITCH CRAFT—SNAKE WORSHIP—TREE WORSHIP ... ..	84—112
---	--------

CHAPTER VI.  
EDUCATION.

EDUCATION IN 1837—EDUCATION IN 1855—EDUCATION IN 1872—EDUCATION IN 1915-16—REASONS FOR SLOW GROWTH—PROGRESS OF EDUCATION—CONTROL OF ORGANISATION—COLLEGIATE EDUCATION—SECONDARY EDUCATION—MIDDLE SCHOOLS—PRIMARY EDUCATION—COMPULSORY PRIMARY EDUCATION—BASIC EDUCATION—REFORMATORY SCHOOL—POLICE TRAINING COLLEGE—ST. STANISLAUS COLLEGE—AGRICULTURAL INSTITUTE IN SITAGARH—ST. XAVIER SCHOOL—NEW PARISH CENTRE—LIBRARIES ... ..	113—125
---	---------

CHAPTER VII.  
PUBLIC HEALTH.

DIET—SANITATION IN RURAL AREAS—SANITATION IN URBAN AREAS—ADMINISTRATIVE ORGANISATION—INDIAN MEDICAL ASSOCIATION OF STATE BRANCH—ORGANISATION FOR SANITATION AND PUBLIC HEALTH—VITAL STATISTICS—PRINCIPAL DISEASES—Cholera—Small-pox—VACCINATION—MALARIA—LEPROSY—YAW—MEDICAL INSTITUTIONS—STATE PUBLIC HOSPITALS—Sadar Hospital—Giridih Subdivisional Hospital—Chatra Subdivisional Hospital—Kasmar Provincialised Dispensary—STATE SPECIAL HOSPITALS—DISTRICT BOARD DISPENSARIES—MISSION HOSPITALS—OTHER HOSPITALS AND DISPENSARIES—APPENDIX ...	126—142
--	---------

CHAPTER VIII.  
INDUSTRIES.

MICA—COAL—LIMESTONE—LAC AND SHELLAC—FOREST PRODUCTS—OTHER INDUSTRIES—COTTAGE AND VILLAGE INDUSTRIES—WEAVING—BRASS AND BELL METAL—CUTLERY—MINOR COTTAGE INDUSTRIES ...	143—151
---	---------

## CHAPTER IX.

## ✓ MEANS OF COMMUNICATION.

ROADS IN 18TH CENTURY—RENNELL'S MAP NO. II—ROADS IN 1837—First class roads—Third class roads—The Old Banaras Road—Grand Trunk Road—PRESENT DAY ROADS—NATIONAL HIGHWAYS—PROVINCIAL HIGHWAYS—DISTRICT BOARD ROADS—FOREST ROADS—ROADS MAINTAINED BY THE HAZARIBAGH MINES BOARD—ROADS MAINTAINED BY THE DAMODAR VALLEY CORPORATION—RAILWAY COMMUNICATION—OTHER COMMUNICATION—VEHICULAR TRAFFIC—AVIATION—POSTAL COMMUNICATION—REST BUNGALOWS ... ..	152—171
--	---------

## CHAPTER X.

## LOCAL SELF-GOVERNMENT.

HISTORY—LOCAL BOARDS—UNION BOARDS—MINES BOARD—JURISDICTION AND DUTIES OF THE DISTRICT BOARD—MUNICIPALITIES—GRAM PANCHAYAT ... ..	172—182
--	---------

## CHAPTER XI.

## ✓ AGRICULTURE, LIVESTOCK AND IRRIGATION.

SOILS—AGRICULTURAL STATISTICS—AGRICULTURAL SEASON—SEED—AGRICULTURAL IMPLEMENTS—MANURE—PLANT PROTECTION—STORAGE OF POTATO AND GRAINS—PESTS AND PADDY—CONTROL OF MANGO HOPPERS—LOCUST CONTROL—MISCELLANEOUS—LAC CULTIVATION—HORTICULTURE—ORGANISATION OF AGRICULTURE DEPARTMENT—LIVESTOCK—VETERINARY AID—IRRIGATION—MAJOR IRRIGATION SCHEMES—AGRICULTURE MARKETING—MARKETS—SOIL CONSERVATION AND ALLIED ACTIVITIES OF DAMODAR VALLEY CORPORATION	184—201
--	---------

## CHAPTER XII.

## LABOUR AND ADIBASI WELFARE.

COAL MINES WELFARE—HEALTH FACILITIES—HOUSING FACILITIES—EDUCATIONAL FACILITIES—RECREATIONAL FACILITIES—PIT WELFARE FACILITIES—MICA MINES LABOUR WELFARE FUND—ABORIGINAL WELFARE ...	202—210
---	---------

## CHAPTER XIII.

## NATURAL CALAMITIES.

DISTRESS OF 1874, 1897 AND 1908—EARTHQUAKE OF 1934	211—221
--	---------

## CHAPTER XIV.

## ✓ ECONOMIC CONDITION OF THE PEOPLE.

POPULATION AND DENSITY—CLASSIFICATION OF AREAS— FOREST—OCCUPATIONAL DISTRIBUTION OF POPULATION —ECONOMIC LIFE ... ..	222—240
--	---------

## CHAPTER XV.

## LAND REVENUE ADMINISTRATION.

ORIGINAL NUMBER OF ESTATES—NUMBER OF ESTATES— AMOUNT OF REVENUE—ABOLITION OF ZAMINDARIES AND LAND REFORMS—SARKARI HATA GOVERNMENT ESTATE —KODARMA GOVERNMENT ESTATE—KHARAGDIHA KHAS- MAHAL—LAND REFORMS DEPARTMENT—CULTIVATING TENANCIES—KHUNT KATTI TENURES—COMPENSATION— SETTLEMENT OF LAND WITH HARIJANS AND ABORIGINALS	241—249
---	---------

## CHAPTER XVI.

## GENERAL ADMINISTRATION.

DEPUTY COMMISSIONER—POLICE ADMINISTRATION—CRIMES —JAIL INDUSTRIES—REFORMATORY SCHOOL—ADMINIS- TRATION OF CIVIL JUSTICE—ADMINISTRATION OF CRIMINAL JUSTICE—INCOME-TAX—REGISTRATION— EXCISE DEPARTMENT—CENTRAL EXCISE—COMMERCIAL TAXES—DISTRICT WELFARE OFFICE—ELECTIONS AND PANCHAYATS—CO-OPERATIVE SOCIETIES ... ..	250—272
---	---------

## CHAPTER XVII.

## DIRECTORY.

BADAM—BAGODAR—BARHI—BARKAGAO N—BERMO—B H A - DULI—BHURKUNDA—BHENDRA—BICHKILIA—BOB A R O —CHATRA SUBDIVISION—DUARI—DHANWAR—GHORSI- MAR—GIRIDIH—GOLA—GOMIA—THE GRAND TRUNK ROAD—HARIOKHAR—HAZARIBAGH—HAZARIBAGH ROAD STATION (SARAIYA)—ICHAK—JAINAGAR—KHARAGDIHA —KHAYA—BANAROO—KERI DAH—KODARMA—KONAR DAM—KUNDA CAVE—KULUHA HILL—LAPANGA—MALOO DAH—MANDU—MELAS—PADMA—PARASNATH—PETER - BAR—RAJRAPPA—RAJ DERWAH—SHILWAR HILL —SITAGARHA—SURAJ KUND—TAMASIN—TILAIYA— WATERFALLS ... ..	272—30
ANNEXURE TO DIRECTORY—SARKARI HATA ... ..	304—30