

A BRIEF OUTLINE

OF

THE GEOLOGICAL HISTORY OF HYDERABAD STATE WITH A REFERENCE TO ITS MINERAL RESOURCES

ΞY

KHURSHIO MIRZA, B. SC., C. E., M. I. M. E., DIRECTOR OF MINES AND GEOLOGICAL SURVEY

HYDERABAD DECCAN.

Hyderabad Beological Beries Bellelin No. 2.

A BRIEF OUTLINE

OF

THE GEOLOGICAL HISTORY OF HYDERABAD STATE WITH A REFERENCE TO ITS MINERAL RESOURCES

BY

KHURSHID MIRZA, B. SC., C. E., M. I. M. E., DIRECTOR OF MINES AND GEOLOGICAL SURVEY

PREFACE.

It is due to the far-sighted policy and able stewardship of the Rt. Hon'ble Sir Akbar Hydari, Nawab Hydar Nawaz Jung Bahadur, P.C., Kt., LL. D. Finance Member, that the Geological Survey Department has kept on a steady progress for the last fifteen years of its existence and is carrying on a complete systematic survey of the State with special attention to its mineral possibilities.

The Department has been in a position to gather a mass of first-hand information which may be found scattered over its Journals already published and under publication as well as in its unpublished reports.

There are records of information by foreign observers and Geologists to be found locked up in various old publications not easily accessible to the public.

Besides, we have come to know of many mineral occurrences from private sources and are often receiving enquiries from the public regarding information for some mineral or the other.

A need has therefore been felt to publish a pamphlet in a bulletin form incorporating, in brief, an out-line of the geological history of the Hyderabad State with a special reference to its mineral resources, which it is hoped, will meet the present growing requirements of the public

My sincere thanks are due to all the officers of the Geological Survey Department who have co-operated with me in preparing this paper.

I am indebted to the many private Companies for the statements of figures of output and value taken from their reports, to whom my thanks are also due.

K. Mirza,

Hyderabad-Deccan.

Director of Mines &

2nd January 1937.

Geological Survey Department.

CONTENTS.

SECTION. I.		PAGES
PREVIOUS OBSERVERS	••••	1-10
SECTION. II. GENERAL GEOLOGY		11-28
SECTION. III.		
ECONOMICS		29-58