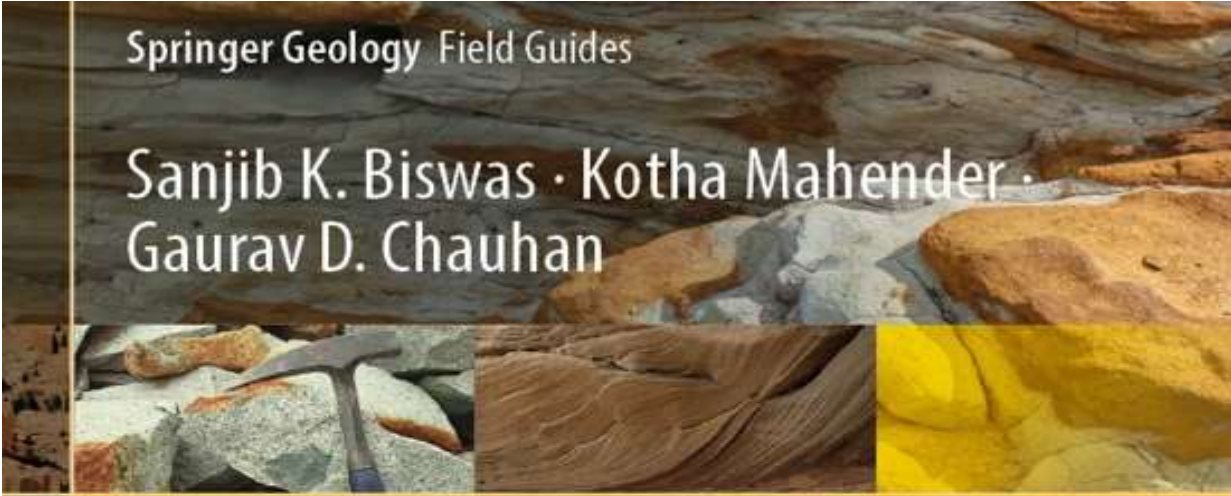


Springer Geology Field Guides

Sanjib K. Biswas · Kotha Mahender ·
Gaurav D. Chauhan



Field Guide Book of Geology of Kutch (Kachchh) Basin, Gujarat, India

 Springer

Bibliographic Information

Book Title

Field Guide Book of Geology of
Kutch (Kachchh) Basin, Gujarat,
India

Authors

Sanjib K. Biswas, Kotha
Mahender, Gaurav D. Chauhan

Series Title

Springer Geology

DOI

<https://doi.org/10.1007/978-3-030-87470-4>

Publisher

Springer Cham

eBook Packages

Earth and Environmental
Science, Earth and
Environmental Science (R0)

Copyright Information

The Editor(s) (if applicable) and
The Author(s), under exclusive
license to Springer Nature
Switzerland AG 2022

Softcover ISBN

978-3-030-87469-8
Published: 11 November 2021

eBook ISBN

978-3-030-87470-4
Published: 11 November 2021

Series ISSN

2197-9545

Series E-ISSN

2197-9553

Edition Number

1

Number of Pages

XXII, 183

Number of Illustrations

4 b/w illustrations, 131
illustrations in colour

Topics

Evolutionary Biology,
Sedimentology, Geology

Table of contents (3 chapters)

Front Matter

[Download chapter PDF](#) 

Pages i-xxii

Introduction to Geology of the Kachchh (Kutch) Basin, Western India

Sanjib K. Biswas, Kotha Mahender, Gaurav D. Chauhan

Pages 1-36

Guide to Field Traverses

Sanjib K. Biswas, Kotha Mahender, Gaurav D. Chauhan

Pages 37-91

Guide to Litho-stratotype Sections

Sanjib K. Biswas, Kotha Mahender, Gaurav D. Chauhan

Pages 93-183

Guide to Field Traverses

Chapter | First Online: 11 November 2021

pp 37–91 | [Cite this chapter](#)

[Sanjib K. Biswas](#) , [Kotha Mahender](#) & [Gaurav D. Chauhan](#)

 **Part of the book series:** [Springer Geology \(\(SGFG\)\)](#)

 **264** Accesses

Abstract

This chapter deals with selected easily accessible road traverses across the Kachchh Basin. Each traverse includes several stops to visit important outcrops and to quickly examine the lithological characteristics of the rock outcrops. These traverses are planned from west to east, starting from Bhuj, covering all the formations of the Mesozoic to Tertiary stratigraphic succession. Very useful for conducting field excursions/visits for graduate and post-graduate students of geoscience discipline and also can be interesting for the visitors to explore the basin from geotourism point of view.