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## Earth Sciences : Geophysics / Geodesy

Pandey, Om Prakash

# Geodynamic Evolution of the Indian Shield: Geophysical Aspects

- Presents a range of geophysical research on the Indian Shield
- Shares the latest findings on the Indian Shield's geodynamic development
- Combines various geophysical aspects

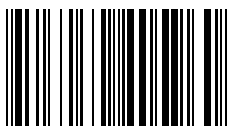
This book addresses time-bound geotectonic evolution of the various geological terrains of the Indian continent, on the basis of integrated geophysical studies, like seismic, seismological, gravity, magnetic, magnetotelluric and heat flow, carried out over the past five decades. Further, it discusses elastic and petrophysical properties of the Earth's crust relevant to geological investigations. The book also shares latest findings on the geodynamic development of the Indian shield and nearby continental margins, including Arabian Sea.

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