

The book cover features a vibrant background of botanical illustrations in shades of green, yellow, and blue. A central orange rectangular box contains the title and editor information. The text is centered within this box.

EDITED BY
MOHAMMAD YOUNUS BHAT
HIRANMOY ROY
M. S. BHATT

**ENERGY
ECONOMICS**
and the
ENVIRONMENT


Conservation, Preservation
and Sustainability



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Los Angeles | London | New Delhi
Singapore | Washington DC | Melbourne

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Indigenous Knowledge for Ecological Resilience from Pre-mining Period of a Mined-Out Area

Narendra Nath Dalei and
Yamini Gupta

Introduction

Indigenous people in a forest ecosystem depend on some form of ecological service to sustain themselves. They are an integral part of a forest ecosystem. Livelihood of such indigenous people is associated with their knowledge and decision on allocation of labour among different economic activities as well as for collection of natural resources produced and supplied by forest ecosystem services. Their indigenous knowledge (IK) of resource harvesting always brings sustainable livelihood for them. They know how and from where the resources can be harvested so that ecological resiliency would be possible within a short span of time. But human interventions like mining degrade the ecosystems by attracting large number of migrants by providing