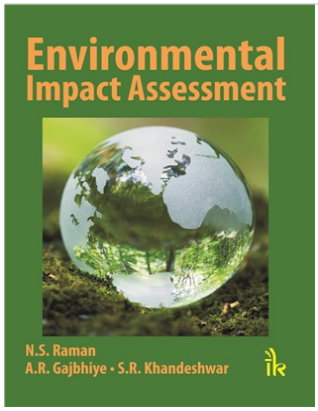
Book Information Sheet



Environmental Impact Assessment, 1/e

N.S. Raman, A.R. Gajbhiye & S.R. Khandeshwar

2014 | 232 pp | Paperback | ISBN: 9789382332930 | Price: 395.00

About the Book

The present book provides an exposure of the Environmental Impact Assessment (EIA) principles and procedures. Its focus is on the methodology of the EIA so that it becomes a viable application oriented exercise. Major dimensions of environmental pollution like air quality, noise, water quality, soil and geology, aesthetics and socio-economic concerns are covered in this book. Measurement of environmental indicators and economists approaches of EIA are also described. The methodology highlighted in the book can also be applied to several other environmental issues.

The book is useful to advanced graduate students of engineering and sciences and post-graduate students of economics, management and of other disciplines who are part of project planning, implementation, operation and other related decision-making.

Salient Features

- Covers a wide aspect of Environmental Impact Assessment (EIA) principles and procedures.
- Focuses on the methodology of EIA. Discusses a few case studies in this context.
- Covers various aspects of environmental pollution like air quality, noise, water quality, soil and geology, aesthetics and socio-economic impacts.
- Provides annexures at the end of the book including forms, reports, guidelines, and standards as a guidance of assessment of baseline components and attributes related to EIA.

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