

Ramkumar, M., (Editor) 2009 Geological hazards: Causes, Consequences and methods of Containment. New India Publishers, New Delhi. 310p. ISBN No.9788190851275.

ABOUT THE BOOK

This book presents comprehensive information on the types of geohazards that impact not only the human society but also the natural resources as well. It is a compilation of 19 chapters authored by experts working on characterization and modeling geohazard phenomena and vulnerability of different regions of India towards specific types of geohazards. Individual chapters are devoted to every geohazard type, detailing it in terms of definition, types, causes, likely impacts on socio-economic milieu and natural environment, methods of mitigation and relief and rescue procedures. In addition, few case studies and a specific chapter on systematics of geohazard vulnerability mapping, information dissemination and relief and rescue operations are also included in this book, making it a treatise on geohazards. Written in a simple scientific language, this book could serve both the teachers and researchers. The book could be a valuable resource for disseminating information on geohazards among beginners, good teaching material for academic institutions and reference material for research institutions. Many a times, ignorance about the characteristics of geohazards lands people and infrastructure at risk. Readers of this book would be relieved from this shortcoming. In this regard, it can be easily stated that this book serves its purpose of disseminating scientific knowledge in an effective way to the common public, students and researchers of this discipline.

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