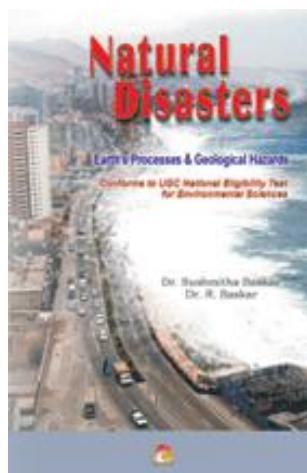




## Natural Disasters



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This book has been written with a view to create awareness among students and other readers about various kinds of hazards and disasters. The salient features of the book include a simple explanation of the subject, relevant case studies and quotes, besides some interesting facts. This book will be found very useful for all undergraduates, postgraduates and those preparing for competitive examinations. It broadly conforms to UGC NET syllabus for Environmental Sciences.

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### Unit 1 INTRODUCTION TO NATURAL DISASTERS

Dimensions of Hazard, Hazard Classification – Natural hazards and Technological hazards, Case studies of natural hazards and technological hazards, Effects of hazards, Vulnerability and susceptibility of hazards, Assessing hazards and risks, Hazard prediction and warning, Role of different individuals, Natural disasters: international attention and strategies, Natural Service functions of natural hazards.

### Unit 2 EARTHQUAKES

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### Unit 3 VOLCANOES

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