

Contents

List of Contributors	vii
About the Editors	ix
Preface	xi
About the Book	xiii
1 Urban Disasters and Approaches to Resilience	1
<i>Atta-ur-Rahman, Rajib Shaw, Akhilesh Surjan and Gulsan Ara Parvin</i>	
2 Urban Risk, City Government, and Resilience	21
<i>Gulsan Ara Parvin, Akhilesh Surjan, Atta-ur-Rahman and Rajib Shaw</i>	
3 Cities, Vulnerability, and Climate Change	35
<i>Atta-ur-Rahman, Gulsan Ara Parvin, Rajib Shaw and Akhilesh Surjan</i>	
4 Resilient Homes Make Cities Resilient	49
<i>Kenji Okazaki and Krishna S. Pribadi</i>	
5 Urban Regulation and Enforcement: A Challenge	69
<i>Akhilesh Surjan, Atta-ur-Rahman, Gulsan Ara Parvin and Rajib Shaw</i>	
6 Expanding Coastal Cities: An Increasing Risk	79
<i>Akhilesh Surjan, Gulsan Ara Parvin, Atta-ur-Rahman and Rajib Shaw</i>	
7 Impact of Urban Expansion on Farmlands: A Silent Disaster	91
<i>Atta-ur-Rahman, Akhilesh Surjan, Gulsan Ara Parvin and Rajib Shaw</i>	
8 Enhancing City Resilience Through Urban-Rural Linkages	113
<i>Nitin Srivastava and Rajib Shaw</i>	
9 Urban Disaster Risk Reduction in Vietnam: Gaps, Challenges, and Approaches	123
<i>Huy Nguyen and Phong Tran</i>	
10 Urban Disasters and Microfinancing	141
<i>Gulsan Ara Parvin, Rajib Shaw and Kazi Farzana Shumi</i>	

11	Urban Food Security in Asia: A Growing Threat <i>Ranit Chatterjee, Atta-ur-Rahman, Tho Tran and Rajib Shaw</i>	161
12	Identifying Priorities of Asian Small- and Medium-Scale Enterprises for Building Disaster Resilience <i>Ranit Chatterjee, Nafesa Ismail and Rajib Shaw</i>	179
13	Urban Disasters and Risk Communication Through Youth Organizations in the Philippines <i>Glenn Fernandez and Rajib Shaw</i>	195
14	Flood Risk Reduction Approaches in Dhaka, Bangladesh <i>Uttama Barua, Mohammad Shakil Akther and Ishrat Islam</i>	209
15	Postdisaster Urban Recovery: 20 Years of Recovery of Kobe <i>Michiko Banba and Rajib Shaw</i>	227
16	Community Resilience Approach for Prioritizing Infrastructure Development in Urban Areas <i>Sameer Deshkar and Vinayak Adane</i>	245
17	Vernacular Built Environments in India: An Indigenous Approach for Resilience <i>Priya Choudhary</i>	269
18	Building Community Resiliency: Linkages Between Individual, Community, and Local Government in the Urban Context <i>Rajib Shaw, Gulsan Ara Parvin, Akhilesh Surjan and Atta-ur-Rahman</i>	287
19	Climate Migration and Urban Changes in Bangladesh <i>Reazul Ahsan, Jon Kellett and Sadasivam Karuppannan</i>	293
20	Water Stress in the Megacity of Kolkata, India, and Its Implications for Urban Resilience <i>Bhaswati Ray and Rajib Shaw</i>	317
	Index	337