

134th Angan Lecture

Postgraduate Programs in Disaster Management (PPDM)

Topic: Science, Technology and Innovation in Disaster Risk Reduction

Brief bio of the speaker, panelists and host

Speaker

Dr. Rajib Shaw

Professor in Graduate School of Media and Governance
Keio University, Japan

Dr. Rajib Shaw, a Japanese national of Indian origin, is the Professor in Graduate School of Media and Governance in Keio University's Shonan Fujisawa Campus (SFC). He is also the Senior Fellow of Institute of Global Environmental Strategies (IGES) Japan, and the Chairperson of SEEDS Asia and CWS Japan, two Japanese NGOs. His expertise includes community-based disaster risk management, climate change adaptation, urban risk management, and disaster and environmental education. Professor Shaw is the Chair of the United Nations Science Technology Advisory Group (STAG) for disaster risk reduction; and also the Co-chair of the Asia Science Technology Academic Advisory Group (ASTAAG). He is the editor of a book series on disaster risk reduction, published by Springer. Prof. Shaw has published more than 45 books and over 300 academic papers and book chapters.

Panelists

Dr Ifte Ahmed

Associate Professor
School of Architecture and Built Environment
University of Newcastle, Australia

Dr Iftekhar Ahmed is an Associate Professor and previous Program Convenor of Master of Disaster Resilience and Sustainable Development, University of Newcastle, Australia. He teaches social and policy aspects of disaster risk reduction, resilience of the built environment and sustainable development. His research interests include post-disaster housing, disaster risk reduction, climate change adaptation and urbanisation in the Asia-Pacific. He has written several books and many peer-reviewed publications and engages in various research and evaluation projects relating to disaster resilience.

Dr Basanta Raj Adhikari

Assistant Professor of Engineering Geology
Department of Civil Engineering

Tribhuvan University, Nepal

Dr. Basanta Raj Adhikari is an Assistant Professor at the Institute of Engineering, Tribhuvan University, Nepal and Associate Researcher in the Sichuan University, China. His main research focuses on tectonics of the Himalaya, climate change, hill-slope movement and human interaction, Himalayan sediment flux generation, and disaster risk reduction. He has provided technical support in many development projects in the Nepal Himalaya to control the slope movement. He is the author of more than 40 scientific papers and book chapters and received various recognitions for his work in the field of earth science.

Host

Dr Fuad Hassan Mallick

Professor and Dean

School of Architecture and Design, Brac University

Fuad Hassan Mallick is the Professor and Dean, School of Architecture and Design at BRAC University. BArch from the BUET, MPhil. from Newcastle University and a PhD from the Architectural Association, UK.

The founder of the Department of Architecture of BRAC University, he is also the founder director of the university's Post Graduate Programs in Disaster Management. His research background is on environmental aspects of architectural design, low income and rural housing, architectural education, disaster management and climate change.