

## Program Schedule

### International Symposium on Disaster Risk Reduction Towards a Disaster Resilient Bangladesh Through Integrated Cooperation 12-13 October 2021

#### **Day 1: 12 October, 2021**

Time	Topic	Resource Person
11:00 a.m.- 11:30 a.m.	Inauguration Session	Chief Guest: Prof. Dr. Satya Prasad Majumder Vice-chancellor, BUET  Special Guest: Prof. Dr. Abdul Jabbar Khan Pro-vice Chancellor, BUET
Break (11:30 a.m. – 12:00 p.m.)		
12:00 p.m. – 12:45 p.m.	Earthquake Early Warning in Japan	Prof. Dr. Susumu Ohno Tohoku University, Japan
12:45 p.m. -1:30 p.m.	Earthquake and Tsunami monitoring system in Bangladesh	Mr. Momenul Islam Bangladesh Meteorological Department
Break (1:30 p.m. – 2:30 p.m.)		
2:30 p.m. – 3:10 p.m.	Development of Earthquake Early Warning System in Bangladesh	Prof. Dr. AFM Saiful Amin BUET
3:10 p.m. – 3:50 p.m.	A Disaster Resilient Power Sector can Ensure Economic Development of Bangladesh	Engr. Mohammad Hossain Power Cell, Power Division Ministry of Power, Energy & Mineral Resources
Break (3:50 p.m. – 4:00 p.m.)		
4:00 p.m. – 4:40 p.m.	Earthquake Disaster Risk Reduction and Initiatives by Rajdhani Unnayan Kartipakkha (RAJUK) (The Capital Development Authority of Bangladesh) under The Ministry of Housing and Public Works	Engr. Abdul Latif Helaly RAJUK
4:40 pm – 5:20 p.m.	Behaviour of Building Frames under Blast Loading with Special Reference to Theaters and Halls	Maj Gen F M Zahid Hossain Bangladesh Army

**Day 2: 13 October 2021**

Time	Topic	Resource Person
10:15 a.m. – 11:00 a.m.	Assessment of the impact of global warming on water regime and floods in Bangladesh	Prof. Dr. A.K.M. Saiful Islam BUET
11:00 a.m. -11:45 a.m.	Collaborative Efforts for Earthquake Disaster Mitigation in Bangladesh - Activities and Outputs from Bangladesh-Japan Joint Project TSUIB under JICA/JST Collaborative Research Program SATREPS	Prof. Dr. Yoshiaki Nakano University of Tokyo, Japan
Break (11:45 a.m.- 11: 55 a.m.)		
11:55 a.m. – 12: 35 p.m.	Implementation and Enforcement of Bangladesh National Building Code 2020	Prof. Dr. Raquib Ahsan BUET
12:35 p.m. – 1: 15 p.m.	National Resilience Program in Bangladesh	Mr. Palash Mondal National Resilience Programme (NRP) United Nations Development Programme
Break (1:15 p.m. – 2:00 p.m.)		
2:00 p.m. – 2:45 p.m.	Seismic Evaluation and Retrofit of Existing Buildings in Bangladesh - Introduction of SATREPS TSUIB project	Prof. Dr. Masaki Maeda Tohoku University, Japan
2:45 p.m. – 3:25 p.m.	Disaster Management Plan of Dhaka Metro Rail Network	Mr. M. A. N. Siddique Dhaka Mass Transit Company Limited
Break (3:25 p.m. – 3:35 p.m.)		
3:35 p.m. – 4:15 p.m.	Landslide disaster in Bangladesh: early warning and protective measures	Prof. Dr. Tahmeed Malik al Hussaini BUET
4:15 p.m. – 4:55 p.m.	Behaviour of railway embankment under varying train speeds	BUET-JIDPUS Team (Shamontee Aziz, Joya Rani Mallick, Iram Lamiya Hoque Dr. AFM Saiful Amin)