



Student Seminar

Building climate resilient cities: Exploring theories, practices and prospects

Venue: L001, TERI University, New Delhi

Day 1: 16 February 2015

Theme: Concepts and Application

8:30 – 9:30 AM	Registration
9:30 – 9:40 AM	Welcome Address <i>Ms Mili Majumdar, Director, Sustainable Habitat Division, TERI</i>
9:40- 9:50 AM	Inaugural Address <i>Dr Leena Srivastava, Vice Chancellor, TERI University</i>
9:50 – 10:20 AM	Keynote Address <i>Dr Kulwant Singh, Regional Advisor, UN-HABITAT</i>
10:20-10:30 AM	Tea break
10:30-11:00 AM	Movie screening- 'Losing Ground Two Cities and their Tryst With the Future'
11:00-11:20 AM	The building blocks for urban resilience: Introduction to the key theme for the seminar <i>Dr Divya Sharma, Fellow, Sustainable Habitat Division, TERI</i>
11:20 – 11:40 AM	Integrating DRR into the resilience framework- <i>Mr G Padmanabhan, Emergency Analyst and Officer in Charge DM Unit, UNDP</i>
11:40 AM – 11:50 AM	Q&A + Discussion
11:50 – 12:10 PM	Introduction to Climate Change Science and its impact on urban areas <i>Dr Kamna Sachdeva, Assistant Professor, Department of Natural Sciences, TERI University</i>
12:10 – 12:20 PM	Q&A + Discussion
12:20 – 12:50 PM	Introduction to Climate Modeling <i>Mr Saurabh Bhardwaj, Associate Fellow, Earth Sciences and Climate Change Division, TERI</i>
12:50 – 1:00 PM	Q&A + Discussion
1:00 – 1:30 PM	Lunch
1:30 PM – 2:00 PM	Application of GIS techniques for city level assessments- Case studies of Panaji and Visakhapatnam <i>Dr P.K. Joshi, HoD and Professor, Department of Natural Sciences, TERI University</i>

2:00-2:10 PM	Q&A + Discussion
2:10 – 3:10 PM	Tools and Methodologies for risk and vulnerability assessments <i>Presentations from Ms Garima Jain, IIHS and Mr Mahesh Rajasekar, TARU</i>
3:10- 3:20 PM	Q&A + Discussion
3:20- 3:30 PM	Tea Break
3:30 – 5:30 PM	Group exercises
Day 2: 17 February 2015 Theme: Mainstreaming climate resilience planning	
09:30-09:40 AM	Registration
09:40 – 10:00 AM	Welcome and Recap
10:00-10:10 AM	Movie screening- 'Tales of Gorakhpur'
10:10 – 10:30 AM	Institutionalization of climate resilience planning <i>Dr Arabinda Mishra, Dean and Professor, Department of Policy Studies, TERI University</i>
10:30- 10:40 AM	Q&A + Discussion
10:40- 11:10 AM	Group exercise presentations to Dr Divya Sharma, Dr Kamna Sachdeva
11:10- 11:20 AM	Q&A + Discussion
11:20 – 11:30 AM	Tea Break
11:30– 11:50 AM	Integrating climate resilience into green building initiatives <i>Ms Mili Majumdar, Director, Sustainable Habitat Division, TERI</i>
11:50 AM-12:00 PM	Q&A + Discussion
12:00- 12:40 PM	Importance of building data inventories in cities- Demonstration of DBMS developed for coastal cities <i>Ms Rozita Singh, Research Associate, Sustainable Habitat Division, TERI</i>
12:40- 12:50 PM	Q&A + Discussion
12:50 PM – 1:30 PM	Lunch

1:30 – 2:00 PM	Financing mechanisms for implementing urban resilience <i>Mr. Alok Shiromany, Expert, Urban Finance</i>
2:00 PM – 2:10 PM	Q&A + Discussion
2:10 PM – 2:40 PM	Role of communicating climate change- The climate change communication toolkit <i>Ms Rishika Das Roy, Project Officer, Resilience and Climate Change, BBC Media Action</i>
2:40 – 2:50 PM	Q&A + Discussion
2:50 – 3:50 PM	Group exercise + Discussion
3:50- 4:00 PM	Tea break
4:00- 4:30 PM	Vote of Thanks- <i>Dr Divya Sharma</i> Closing session (Certificate distribution)- <i>Dr Arabinda Mishra</i>