









T2 Lab¹ Workshop and Exhibition

Urban Water System in Gurgaon

Pathways to Sustainable Transformation

September 29-30, 2018

Venue

Swatantrata Senani Zila Parishad Hall (John Hall) Civil Lines, Gurugram



¹ T2 Lab or Second Transformation Lab is part of the on-going Transdisciplinary research in collaboration with STEPS Centre, University of Sussex, UK.

Day – 1: September 29, 2018 (Saturday)

Urban Planning and Water System in Gurgaon Convenor: Bikramaditya K. Chaudhary, TRCSS, JNU

Chair: Dinesh Abrol, TRCSS, JNU

Inaugural Address: V. Umashankar, CEO, Gurugam Metropolitan Development Authority

Speakers:

M. D. Sinha, Addl. CEO, Gurugam Metropolitan Development Authority

R. N. Malik, Ex-Chief Engineer, Govt. of Haryana

Rajvir Singh, Ex-Chief Town Planner, Govt. of Haryana

Chandan Ghosh, Head, Geo-Hazard Division, National Institute of Disaster Management

Venkatesh Dutta, Baba Bhimrao Ambedkar University

Discussant: S. Janakarajan, Madras Institute of Development Studies

Inauguration of the Exhibition 11.15 - 11.30

11.30 - 11.45Tea & Coffee

9.30 - 11.15

11.45 - 13.30

Sustainable Technological Solutions for Urban Water Management

Chair: V. Koundanya, Former Exec Director WAPCOS

Gauhar Mehmood, HOD, Dept. of Civil Engineering, Jamia Milia Islamia

Speakers:

Malini Balakrishnan, The Energy and Resources Institute

Satyendra Kumar, Saurya Enertech

Pramod Kumar, Development Alternatives

D. K. Chadha, Central Ground Water Board (tbc)

Lalit Mohan Sharma, S. M. Sehgal Foundation

Shriram Hegde, Padma Vasudevan and P. K. Sen, IIT Delhi

Discussant: D. Raghunandan, Centre for Technology and Development

13.30 - 14.30Lunch

14.30 - 17.30

Urban Design and Water

Convenor: Kanishka Prasad, Architect, Nu Design Daftar

Chair: Suptendu Biswas, Architect, Urban Designer & Planner

Arunava Dasgupta, HOD, Urban Design, School of Planning and Architecture (tbc)

Tapan Chakravarty, Urban Designer, Educator

15.30 -15.45 (Tea & Coffee) Rajbir Singh, Consultant, Gurugam Metropolitan Development Authority

Prabh Bedi, Program Head (Planning), SSAA, Ansal University

Ajith Kaliyath, Program Head (M. Plan), SSAA, Ansal University

Parul G Munjal, Program Head (M. Arch Built Heritage), SSAA, Ansal University

R S Rathi, Gurgaon Citizens Council

Latika Thukral, I am Gurgaon

Discussants:

Nidhi Dandona, Programme Head (Urban Design), SSAA, Ansal University

Juhi Malpani, Architect & Urban Designer

Vertika Chaturvedi, Nu Design Daftar

Note: Speakers are requested to make a brief presentation of 10 minutes only.

Day – 2: September 30, 2018 (Sunday)

9.30 - 11.30

Gurgaon Water Forum (GWF): Work-in-progress

Chair: Pranav N. Desai, TRCSS, JNU

Moderator: Ramesh Sheoran, Former Superintendent Engineer, DDA & Convenor, GWF

Key Speaker: Vivek Kalia, Joint Commissioner-II, Municipal Corporation of Gurugram

Presentations by the GWF Team:

Introduction to the Gurgaon Water Forum (GWF) - Dinesh Abrol, TRCSS, JNU

GWF Work-in-progress - Pravin Kushwaha, TRCSS, JNU

Co-designing interventions in Gurgaon - Bikramaditya K. Choudhary, TRCSS, JNU

Mapping the mistakes in planning and governance - Khushpal Dahiya, President,

Society for Geo-informatics and Sustainable Development

Co-producing Knowledge in Gurgaon - Prachi Jha and Pravin Kushwaha, TRCSS, JNU

Community Mobilisation – Arti Jaiman and **Pravin Kumar**, Gurgaon Ki Awaaz & The Restoring

Force; Rajender Singh Saroha, Construction Workers' Organisation

Waste Water Recycling Solutions - D. Raghunandan and Kalpana Arora, Centre for

Technology and Development

Science Club in Schools - Aditi Roy, Gurgaon Water Forum

Waterlogging in Old Gurgaon: Researching causes, effects and solutions - Prachi Jhamb, TERI University

Discussants:

Rajeswari Raina, Shiv Nadar University

Shravan Acharya, Centre for the Study of Regional Development, JNU

11.30 – 11.45 11.45 – 13.30 Tea/Coffee

Vision and Strategy of the GWF

This session will have detailed deliberations and constructive feedback by all the invited participants of the workshop on the vision and strategy of the GWF. For this, workshop participants will interact with the GWF team members in the three separate groups. These group discussions will be moderated by the GWF team members as mentioned below:

- 1. Challenges of rapid urbanisation for water system in Gurgaon: Professionals' view Bikramaditya K. Choudhary, Ramesh Sheoran, Subhara Puri and Vertika Chaturvedi
- 2. RWA mobilisation on issues of urban water management Khushpal Dahiya, Pravin Kushwaha and Aditi Roy
- 3. Community mobilisation & engagement with public administration Dinesh Abrol, Rejender Singh Saroha, Pravin Kumar and Ramchander

13.30 - 14.30 Lunch

14.30 - 15.30

Valedictory Session

Summing Up by GWF Team - GWF Presents a brief summary of the workshop outcomes

Valedictory Address: D. Suresh, Commissioner, Gurugram Division

Vote of Thanks: Bikramaditya K. Choudhary, Project Director

Note: Speakers are requested to make a brief presentation of 10 minutes only.