

# Open Spaces in Cities

Workshop under GIAN Initiative conducted by School of Planning and Architecture, Bhopal



## Overview

Cities across the world are dealing with increasing populations which is often accompanied by social, economic and environmental changes and pressures. Increasing densities can influence the morphology of new buildings and result in loss of open spaces. Yet open spaces provide many benefits in cities across the world: some of these benefits are generic while others may be specific to country, culture and climate. It is vital that the importance of open spaces is not forgotten and lost as cities change to face increasing populations, and in some cases migration and as time goes on climate change. In addition open spaces, providing the benefits, can exist in different forms some as a result of historic contexts and some as a response to new development. The course will explore some of these issues from a British perspective before moving on to consider the situation in Indian cities. The course will include lectures, tutorials, group work with a site visit and discussion providing participants opportunities to interact with each other as well as Prof Woolley.

## Objectives

The main objectives of the course are as follows:

The primary objectives of the course are to:

- i) Introduce participants to the benefits of open spaces in cities,
- ii) Introduce participants to the different types of open spaces that can exist in cities,
- iii) Provide the opportunity for participants to understand some of the open spaces in their city,
- iv) Provide an opportunity to reflect on relevant issues in the context of Indian cities,
- v) Enhance the capability of the participants to be an advocate for open spaces in cities.

### Module A: Open Spaces in Cities

Lecture 1: Benefits of Open Spaces: This will explain and explore the reasons that open spaces are important in cities. It will draw upon the book *Urban Open Spaces* written by Prof Woolley.

Lecture 2: Types of Open Spaces: This will explain and explore the different types of open spaces that exist in cities. It will draw upon the book *Urban Open Spaces* written by Prof Woolley.

Tutorial 1: Introducing Group and Site Work: Students will be chosen, or be allocated, into groups. The number of groups and the number in each group will depend upon the number of participants in the course. Following a group discussion about the types of open spaces in their city each group will be allocated, or choose, an open space to study. Participants will prepare for a site visit where they will look at the physical context and the social use of the area. Students will prepare for activities on site including sketching, take photographs, make notes and undertake observations of who is using each space and how those people are using each open space.

### Module B: Understanding an Open Space in Our City

Visiting and understanding an open space: For this session students will visit, in their group, their allocated or chosen open space where they will seek to understand something of the historic, physical, social and cultural context of the open space. Students will support their learning by the use of sketches, taking photographs, making notes. They will undertake informal observations of who is using each space and how those people are using each open space.

### Module C: Exploring the needs of Different Users of Open Spaces

Lecture 3: Children, Young People and Open Spaces: This lecture will explore some of the issues about provision of open space for children and young people. It will be given from an English perspective, explaining how it is often the situation that the provision does not meet the (play) needs of children and young people. This will address issues of both the design and management of some open spaces in cities.

#### Lecture 4: Older People and Disabled People and Open Spaces

This lecture will explore some of the issues about the way that older people and disabled people are provided for and supported to use open spaces in cities. This will address some of the barriers that older people and disabled people experience in their use of open spaces in cities.

#### Tutorial 2: People and Open Spaces in India

In their groups participants will:

reflect on their own, their families and friends use of open spaces.

#### Module D: Class tutorial

Each group will report key issues identified from the previous day for a class discussion.

**Lecture 5: Found Spaces:** This lecture will introduce the concept of found space discussing the origins and contemporary use of the term.

**Lecture 6: The Importance of a Network of Open Spaces in a City:** This lecture will explore the importance of a network of open spaces in a city combined from the individual open spaces of different types, re-emphasising the benefits that this can bring to any city.

#### Module E: Knowledge Sharing Workshop

Each group will undertake a short presentation to explain their learning from their site visit, lectures and group discussions. The presentation will include some conceptual suggestions for improving the open space they have studied.

<b>Modules</b>	<p><b>A: Open Spaces in Cities</b> <b>B: Understanding an Open Space in Our City</b> <b>C: Exploring the needs of Different Users of Open Spaces</b> <b>D: Class tutorial;</b> <b>E: Knowledge sharing</b></p> <p><b>Dates</b> : 8<sup>th</sup> Dec 2016 – 12<sup>th</sup> Dec 2016 <b>Last date of Registration:</b> 7<sup>th</sup> December 2016 <b>Number of participants for the course will be limited to forty.</b></p>																					
<b>Who can attend</b>	<ul style="list-style-type: none"><li>▪ Landscape Architects, Architects, planners, Open Space Designers and Managers in National and local government and private practice.</li><li>▪ Student at all levels from undergraduate to postgraduate, Masters and PhD and Faculty from related academic areas.</li></ul>																					
<b>Fees</b>	<p>The participation fees for taking the course is as follows:</p> <p><b>Participants from abroad : US \$300</b></p> <table border="1"><thead><tr><th>S No</th><th>Registration category</th><th>Amount</th></tr></thead><tbody><tr><td>1</td><td>Professional with accommodation</td><td>Rs5000/-</td></tr><tr><td>2</td><td>Professionals without accommodation</td><td>Rs3000/-</td></tr><tr><td>3</td><td>Students with accommodation</td><td>Rs2000/-</td></tr><tr><td>4</td><td>Students without accommodation</td><td>Rs1000/-</td></tr><tr><td>5</td><td>Students of SPA, Bhopal</td><td>Rs200/-</td></tr><tr><td>6</td><td>Students from other academic institutions of Bhopal</td><td>Rs500/-</td></tr></tbody></table> <p>The above fee include all instructional materials, computer use for tutorials and assignments, laboratory equipment usage charges, 24 hr free internet facility.</p>	S No	Registration category	Amount	1	Professional with accommodation	Rs5000/-	2	Professionals without accommodation	Rs3000/-	3	Students with accommodation	Rs2000/-	4	Students without accommodation	Rs1000/-	5	Students of SPA, Bhopal	Rs200/-	6	Students from other academic institutions of Bhopal	Rs500/-
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## The Faculty



Prof. Helen Woolley is a Chartered Landscape Architect and specialist in Landscape Architecture and Society and has been a member of the Landscape Institute Council. She is a longstanding Faculty member in The Department of Landscape at The University of Sheffield in England which has an excellent reputation for both research and teaching. Prof Woolley was a CABE Space Advisor, being one of the first 15 and only academic in the country in this role. In this consultancy role she worked with many local authorities across the county to support them in the development of green and open space strategies, play strategies and training between 2003 and 2011.

Prof Woolley has undertaken a wide range of research relating to open spaces in cities. Some of this has been funded by national government departments and national organisations. This research has related to the strategic importance of open spaces and fed into national government policy and the establishment and ongoing direction of CABE Space, who were the government's advisor on public open spaces between 2003 and 2011. She has also worked with a range of national organisations including Natural England and Groundwork.

Prof Woolley has a long standing interest in people and open spaces with a special focus on children, young people and disabled people and this is reflected in many of her academic publications and book chapters. Her research in this area has been funded by research councils and charities, while some of it has been unfunded and developed with students. In particular Prof Woolley has explored issues around young people and town centres, skateboarders' use of public open spaces and how this is influenced by policy and society, the inclusion of disabled children in primary school playgrounds and the approach taken to the provision of outdoor play spaces. Prof Woolley has also worked with a wide range of non-academic partners including play equipment companies, local authority staff, charities and social housing providers. Following the triple disaster of earthquake, tsunami and nuclear power plant failure Prof Woolley was invited and received funding to visit and understand the situation with respect to children's outdoor play provision in the post-disaster context in north-east Japan. She is currently building on this research by working with the International Play Association to understand more about the provision and opportunities for children's play in crisis situations of both natural and man-made disasters. Helen is a Visiting Professor at Haerbin Institute of Technology and has also taught in China at Sichuan University in Chengdu and Nanjing Normal University together with Chiba University in Japan.



Sonal Tiwari is a Landscape Architect and Assistant Professor at the School of Planning and Architecture Bhopal, an MHRD institution with an excellent reputation for both research and teaching. She has worked on conservation of Natural heritage sites and has presented her work internationally at various forums. She is a member of National and International bodies of Landscape Architects. Sonal specialises in biodiversity assessment and planning and has worked as a consultant for numerous landscape projects. Her present research area is *Conservation of Riparian zones of River Narmada*.

## Course Co-ordinator

**Sonal Tiwari**  
**Assistant Professor**  
**School of Planning and architecture, Bhopal**

Phone: +91-9993049068  
E-mail: sonal@spabhopal.ac.in

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<http://www.gian.iitkgp.ac.in>

# GLOBAL INITIATIVE OF ACADEMIC NETWORK [GIAN]

## *Institutions, Economic Development and Industrial Upgrading*

### OBJECTIVES

The primary objectives of the course are as follows:

- i) Exposing participants to the fundamentals of institutional analysis for economic and industrial development
- ii) Helping participants acquire a critical perspective on received wisdom and some myths and misconceptions prevalent in the thinking about industrial development, upgrading and up-skilling
- iii) Helping participants build skill in re-framing questions about industrial development in new and innovative ways
- iv) Providing participants with the conceptual tools to conduct analysis on industrial upgrading, particularly through the techniques of clustering analysis and global value chain analysis
- v) Providing participants with comparative insight into emerging solutions, strategies and innovations from around the world in the area of industrial upgrading and learning
- vi) Helping participants appreciate the importance of mechanisms of accountability
- vii) Helping them develop the confidence to articulate their own ideas about institutional reform in the Indian case
- viii) Clarifying that there is no 'blueprint' or ready-to-use off-the shelf 'tool' or any one right answer, and challenge them to go beyond simple prescriptions and easy dichotomies to think analytically and strategically about possibilities of pragmatic change

### OVERVIEW

India is poised at the brink of a major economic and urban transition. Economic upgrading and robust growth in the manufacturing and services sectors will be crucial to this transformation. A strong economy and robust industrialization is critical to creating the jobs that can absorb the millions entering India's workforce every year, and potentially lift millions out of poverty. As in other emerging economies, this change will not occur on its own, nor merely by 'getting prices right' in an unfettered market. It will need the creation of institutions that help broker the innovation and new knowledge needed to augment industrial capabilities and competitiveness. It will, in short, need institutions of economic governance and accountability that can place India's industrial development on a sustainable and inclusive trajectory.

This brief course exposes students to the concepts and fundamental building blocks of institutional change, economic development and industrial upgrading. Rapid technical change, shifting patterns of global trade, and new empirical findings over the past two decades have altered and called in to question our standard understanding of how regions develop, change, and grow. Drawing on findings from this new research and insights from theory and international case material we will examine how our current thinking about institutional arrangements that sustain innovative industrial processes has changed in the light of new global challenges. We will examine new conceptual tools, frameworks, solutions and strategies and will close with reflections on new possibilities for industrial development in India, and the questions we will need to ask to get there. The course has three modules: (A) Conceptual Foundations of Institutions in Economic and Industrial Development; (B) New Solutions and Strategies; (C) Applications and

### WHO CAN ATTEND?

The course is designed for urban planning educators and practitioners in the private and public sectors. Urban policymakers and administrators are also welcome to attend.

The course will be especially beneficial to those in the areas of development planning, regional planning, city management, and public engagement.

The course is open to urban planning students and research scholars, as well as interested students from design, civil engineering, management and social science backgrounds with a particular interest in cities or urban areas.

### IMPORTANT DETAILS

DATES: 14 - 18 December 2016

VENUE: COMPUTER LAB &  
SEMINAR ROOM, SPA  
BHOPAL

COURSE CONDUCTOR:  
Prof. MEENU TEWARI  
Department of City and Regional Planning  
University of North Carolina, USA

COURSE CO-ORDINATORS:  
Prof. BINAYAK CHOUDHURY  
Department of Planning  
School of Planning & Architecture, Bhopal

Prof. KAKOLI SAHA  
Department of Planning  
School of Planning & Architecture, Bhopal

REGISTRATION FEES STRUCTURE		
Sl.No.	Category of Participants	Amount
1	International Participants	US \$ 300
2	Indian Participants (Industry/Research Organizations/ Academic Institutions with Lodging & Food)	Rs. 5000/-
3	Indian Participants (Industry/Research Organizations/ Academic Institutions without Lodging & Food)	Rs. 2000/-
4	Indian Student Participants (With Lodging & Food)	Rs. 2000/-
5	Indian Student Participants (Without Lodging & Food)	Rs. 1000/-
6	Students from Local Institutes	Rs. 500/-
7	Students of SPA - Bhopal	Rs. 200/-

*[The above fees includes all instructional materials, computer use for tutorials & assignments, laboratory equipment usage charges, 24 hour free internet facility]*

### CONTACT DETAILS:

BINAYAK CHOUDHURY

Mobile No. - +91 88177 76179

e-mail: [binayak@spabhopal.ac.in](mailto:binayak@spabhopal.ac.in)

KAKOLI SAHA

Mobile No. - +91 9685537927

e-mail: [kakolisaha@spabhopal.ac.in](mailto:kakolisaha@spabhopal.ac.in)

## ABOUT THE COURSE CONDUCTOR

Prof. Meenu Tewari is Associate Professor of Economic and International Development at the University of North Carolina at Chapel Hill. Her research focuses on the political economy of development and industrialization, and on comparative analyses of institutional reform. She is particularly interested in the changing nature of work in rapidly urbanizing low-income economies, and in the challenge of skill formation and upgrading within regional and global production networks. In her most recent work she is exploring how firms and workers adapt to the new stressors of climate change, and how in turn the stresses change the organization of work or choice of technology and impact labor and industrial productivity. Her latest book is a co-edited volume on labor trajectories in Asian value chains, and will be published by Cambridge University Press in January 2016. Her work has been published in several journals including, World Development, Competition and Change, Environment and Planning, Oxford Development Studies and the Global Economy Journal.



## ABOUT THE COURSE CO-ORDINATORS

Binayak Choudhury is the Professor and Head in the Department of Planning at SPA, Bhopal. He holds a Masters in Economics and Regional Planning and PhD in Regional Economics. His core academic interests include Urban and Regional Economics, Municipal Finance and Governance and Quantitative Applications in Urban and Regional Planning.



Kakoli Saha is the Assistant Professor in the Department of Planning at SPA, Bhopal. She holds a Masters in Geography and PhD in Applied Remote Sensing. Her core academic interests include Geoinformatics in Spatial Planning, Quantitative Applications in Planning.



## MODULES

Module A: Conceptual Foundations of Institutions in Economic and Industrial Development

Module B: New Solutions and Strategies of Upgrading and Up skilling

Module C: Applications and Reflection