

GLOBAL INITIATIVE FOR ACADEMIC NETWORKS (GIAN)

Architecture, Design, Planning and Heritage Course: Researching Sustainability in the Built Environment

Overview

Sustainability, or the human ability to conduct a defined behavior indefinitely, is an increasingly important concept affecting critical fields of human knowledge like environment, economy and society in crucial ways. But how do we study this abstract idea in the complex realm of built environments that are gradually yet continually shaped by a diverse range of ongoing processes like change in land use, shifts in building technology, and variations in residents' practical needs and cultural preferences over time?

Designed as a tailor-made and sharply focused weeklong seminar, this course seeks to help the participants by pursuing two explicit goals. First, it aims to explain the process of designing a logically sound and practically feasible research project for studying sustainability in the culturally rich and regionally varied contexts of India's built environments. Second, it seeks to help the course participants understand the 'nuts and bolts' of the research design process by guiding them craft their own research proposal.

This course will be delivered by Dr Sanjeev Vidyarthi, Associate Professor, Department of Urban Planning and Policy, Senior Fellow, Great Cities Institute, College of Urban Planning and Public Affairs, University of Illinois at Chicago in collaboration with Prof Neeraj Gupta & Ar. Ritu Rai (Associate Professor), Department of Architecture, School of Architecture, Central University of Rajasthan Bandarsindri, Kishangarh, Ajmer (India).

Objectives

At the conclusion of this course, students should have accomplished the following:

1. Exhibit sound understanding of the process of composing a research proposal around the issues of sustainability in a meaningful manner.
2. Demonstrate knowledge of defining, operationalizing and measuring abstract concepts in the domain of ever changing built environments.

Modules	<ul style="list-style-type: none">• Defining sustainability in built environment, research design process, elements and principles of research• Importance of literature review, drawing relevant insights and highlighting contextual arguments, overview of conceptual and analytical frameworks• Importance of hypothesis in research design, conceiving and framing meaningful hypothesis, commonly used research methods for studying built environments• Composing the research proposal, bringing the research design elements, designing a research strategy for fieldwork, paying attention to local contexts and regional variations• Presenting a research proposal, obtaining and incorporating peer feedback
Dates	8th January 2018 to 12th January 2018 Last Date of Registration: 22nd December 2017 Number of Participants: Limited to 40 no
Venue	Central University of Rajasthan , Bandarsindri, Kishangarh, Ajmer, Rajasthan, India
Who can attend?	<ul style="list-style-type: none">• Faculty members with graduate degrees or several years of professional experience employed at reputed institutions• Advance graduate students (pursing M.Arch, M. Plan or Ph.D.) preparing for independent fieldwork, doctoral research or
Fees	Participants from abroad: <ul style="list-style-type: none">• US \$500 per Person from Industry/ Academic / Research Organizations Participation from India: <ul style="list-style-type: none">• From Central University of Rajasthan – Nil• From other Industry/ Academic / Research/ Govenment Organizations: ₹ 5000 Per Person• Students/Research Scholars from other Academic Organisation: ₹ 2,000 Per Student

*Fee does not include lodging. Includes lunch, tea and snacks on all workshop days.

Accommodation can be arranged on extra payment. Participants are required to carry their own laptop

The Faculty



Dr. Sanjeev Vidyarthi
Associate Professor,
Department of Urban Planning and Policy
Senior Fellow, Great Cities Institute
College of Urban Planning and Public Affairs
University of Illinois at Chicago

Dr. Sanjeev Vidyarthi is an associate professor of urban planning and policy and a senior fellow of the Great Cities Institute at the University of Illinois, Chicago. Trained as an architect, urban designer and spatial planner, Sanjeev's research interests span the fields of planning theory and history, globalization and development studies. Exploring planning and designing efforts across spatial scales in a wide variety of urban settings such as neighborhoods, new towns, historic cities and urban regions, his scholarly work has focused upon the meanings and purposes of planning for places. Sanjeev has lived, worked and studied in the Middle East, Western Europe, and the United States while studying spatial planning and city development in post-independence India using a comparative lens and an insider/outsider perspective.



Prof. Neeraj
Department of Architecture,
School of Architecture,
Central University of Rajasthan,
Kishangarh, Ajmer (Rajasthan)

Prof Neeraj Gupta, is an Architect, Town Planner, Management Consultant and an academican with more than three decades of multidisciplinary experience. Presently he is Professor of Architecture, Director DDU KAUSHAL Kendra at Central University of Rajasthan. He has served as a technical expert, advisor and consultant to premier national level institutes like IIT Kanpur, IIM Udaipur, IISER Kolkata, Management Development Institute and many other national and state level committees. As an architect planner he has designed more than 300 projects of medium and large scale covering all range of activities. He was the key team member for the Master Development Plan 2011 for Jaipur city region. Besides buildings and townships, he has designed many innovative educational and training programmes. The latest among them are Masters in Sustainable Architecture and B.Voc Interior Design – both having distinction of being first such programmes in India.

Course Co-ordinators

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305817, India

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

INSTRUCTION FOR REGISTRATION:

Please follow the steps below for registering in the GIAN programme on “**Architecture, Design, Planning and Heritage Course: Researching Sustainability in the Built Environment**”;

1. Register at the GIAN portal on the link <http://www.gian.iitkgp.ac.in/> by clicking on ‘Course Registration/Participant Login’
2. It shall state – ‘Registration to the portal is one time affair and will be valid for lifetime of GIAN. Once registered in the portal, an applicant will be able to apply for any number of GIAN courses as and when necessary. One time Non-refundable fee of Rs. 500/- is to be charged for this service. Please also note that mere registration to the portal will not ensure participation in the courses’.
3. Once done with registration, please select the course ‘**Architecture, Design, Planning and Heritage Course: Researching Sustainability in the Built Environment**’ from the list of courses.
4. Send the copy of registration details from GIAN website to the following email; gian.rsbe@curaj.ac.in

For payment please consider any of the options;

1. DD/multicity cheque payable at Bandarsindri in the name of Central University of Rajasthan.
2. Bank Transfer at

Central University of Rajasthan Ac/No	666110210000003
Bank	Bank of India
State	Rajasthan
District	Ajmer
Branch	Central University of Rajasthan
IFSC Code	BKID0006667
MICR Code	305013027
Branch Code	6667
Swift Code	BKIDINBBJPR
Address	Central University of Rajasthan, NH-8, Bandarsindri, Kishangarh, District-Ajmer, Rajasthan (India), 305817

Last date for registration is 22nd December 2017. Kindly complete all formalities by then. In case of any queries, please feel free to contact the Course coordinators.