

SANDHYA KOCHAR

Knowlton School , The Ohio State University, 275 West Woodruff Ave, Columbus, OH 43210, kochar.1@osu.edu, Updated April 8, 2021

EDUCATION

M Arch. (Architectural design and Theory), The Ohio State University, 2003

B Arch. (Design and construction), RV College of Engineering, India, (Professional 5 Year Undergraduate studies), 1998

ACADEMIC EXPERIENCE

Current-2009: Knowlton School: 2021-2020: Senior Lecturer and Coordinator Senior Honors Seminar and Studio, Seminar & Graduate Year 2 Core Studio, BANVARD Gallery Chair
: 2020-2019: Senior Lecturer and Coordinator Senior Honors Seminar and Studio, Seminar & Graduate Year 2 Core Studio, BANVARD Gallery Chair
: 2019-2018: Senior Lecturer and Coordinator Senior Honors Seminar and Studio, Seminar & Graduate Year 2 Core Studio, BANVARD Gallery Chair
: 2018-2017: Senior Lecturer and Coordinator Senior Honors Seminar and Studio, Seminar & Junior Studio, BANVARD Gallery Chair
: 2017-2016: Lecturer and Coordinator Senior Honors Seminar and Studio, Seminar & Junior Studio, BANVARD Gallery Chair
: 2016-2015: Lecturer and Coordinator Senior Honors Seminar and Studio, Seminar & Junior Studio
: 2015-2014: Lecturer - Senior Honors Seminar and Studio, Seminar and Senior GUI Studio
: 2014-2009: Coordinator Freshman Studio, Lecturer- Sophomore Studio, Vertical Studio

Primary Teaching responsibilities:

Curriculum design and development, Co-ordinating the Graduate Year 2 Core Studio

Curriculum design and development, Co-ordinating the Senior Honors Seminar and Studio and a Graduate and Undergraduate Seminar, developing areas of research content with faculty, students and external agencies, Conducting closed internal lectures that introduce research based thinking and design and developing analytical skills, verbal and building skills through evaluation of historical, contemporary positions and precedents, studio implementation of these research principles and techniques, Collaborating with internal faculty on curriculum development and implementation, Conducting exit interviews for students.

Closed Lectures at Knowlton School of Architecture, Columbus, Ohio

Autumn 2009, Bike Culture

Winter 2010, Houses

Spring 2010, Installations

8/2003-9/2001: The Ohio State University, Visual Resource Library at the School of Architecture, Graduate Associate
Responsibilities included archiving, scanning, cataloguing slides and other materials

8/2003-6/2003: Summer Study Abroad Program in Germany, Sketching Graduate Teaching Associate
Responsibilities Included teaching techniques of analytical and observational sketching to students
Contributed photographs to the Knowlton School of Architecture from the travel program

INSTALLATION PRODUCTIONS AND TRAVEL

8/2009-7/2007: Volunteer Installation Artist, Columbus, OH
Exhibited Artwork
Ohio Art League Juried Competition Autumn 2010: "The Living Tapestry"
Roy G Biv 20th Anniversary Juried Competition Autumn 2010: "It's Raining Light"

7/2007-6/2006: Travelled to Central and South America, Europe and India researching architecture and socio cultural influences through photography, travel sketches and production of blog "Vacilando"

PROFESSIONAL EXPERIENCE

6/2006-5/2005: NBBJ East Partnership Limited, Columbus, OH, Lead Designer
Typologies: Mixed Use Residential and Commercial, Corporate Commercial, Convention Center
Projects: National Convention Center, Beijing, China. Approx.- 100,000 sft
Office building in Guangzhou, China. 50,000 sft.
Apartment Complex, Beijing, China. 1 million sft.

Responsibilities included:

Concept development, design co-ordination with NBBJ Seattle, design development, design research, interaction with clients, mentoring interns, Schematic development, design implementation

Responsible for code research, coordination with consultants and city officials

Participated in First Thursday, monthly design critique and multidisciplinary dialogue

INTERNAL EXHIBITIONS :

Created an installation exhibition immersing participants into the haptic realm of silk with focus towards studying properties of silk, lineage in paintings, art, film and architecture.

Experimental research with color and studying it's properties through parametric 3d-modelling

SERVICE:

Founding member of S20- Envisage, a multi-disciplinary strategic visioning team

- 4/2005-5/2004: NBBJ East Partnership Limited, Columbus, OH, Designation: Intern Architect
Typologies: Corporate Commercial
Projects: Serebrencheskaya Speculative Office building in Moscow, Russia. 200,00sqft
Responsibilities included:
Coordinated schematic and design development along with Architect of record and city council in Russia, inhouse design development, code research, design research.
- 7/2001-5/1998: InFORM Architects, Bangalore, India, Lead Designer, Project Architect
Typologies: Institutional, Museums, Auditoriums, Corporate Commercial, Retail, Health Care, Residential
Projects: D.A.S Auditorium, Dharwar, India.
Indian Institute for Journalism and New Media, Bangalore, India
Tillany Fine Arts Museum, Hosur, India
Baldev Medical and Community Center, Hosur, India
BFL Software - Renovation and Interiors, Bangalore, India (Closed competition), IndoPortals Office Hub,
Kesdee Office Interiors, Steer Engineering Corporate Office, Commerce I Office
GRS Residence, H+S Residence, Kochar Residence, PR Residence, S+M Residence, SMP Residence
Responsibilities included:
Schematic design, Design development, Presentation drawings, Quantity surveying, Tender documents, Construction documentation, Construction administration & Periodic site visits, Interfaces with clients, contractors and consultants and networking between the same to ensure smooth running of the projects.
- 5/1997-2/1997: Davis Moses Design Group, Bangalore, India, Intern Architect
Projects: Residences, Corporate.
Responsibilities included Schematic Design, Presentation drawings, Construction documentation

SCHOLARSHIP:

- 2021: - Participated in a Q&A session with Torkwase Dyson and Ann Hamilton as part of the Diversities in Practice, a collaboration between Ohio State's Wexner Center for the Arts, Department of Art, and Living Culture Initiative.
- Participated and co-organized a weekend Session with Torkwase Dyson, Lucy Zimmermann and LeRonn P. Brooks as part of the Wynter-Wells Drawing School for Environmental Liberation.
- Participated in AAPI /Arab American Scholar Organizers Event organized by Suparna Bhaskaran
- 2020: - Participated in a round table discussion in the Conference: Urbanism beyond Corona (Public Space and Collectivity) organized by Janette Kim.
- 2018: ACSA project reviewer for The Planetary and the Quotidian Session by Neyran Turan

UNPUBLISHED SCHOLARLY PRESENTATIONS:

- 2018: New Media Chats, Knowlton School, April 3. Invited to present on the topic "Narrative in the Post Digital"
2017: Loose Talk 1, Knowlton School: Conversations with Neil Denari and Todd Gannon
2016: Pedagogy in Architecture: InCITE Gallery, India

COMPETITIONS

- "Living Tapestry" installation selected in the Ohio Art League Fall 2009 Juried Competition
"It's raining light" installation selected in Roy G Biv 2009 20th Anniversary Juried Competition
"Earth + Sky", Pentagon Memorial Competition, 2002 with Stephen Turk and Lisa Tilder at OSU
Tillany Fine Arts Museum & Gallery, The George Foundation- Winning Entry, Invited Closed Competition
Dr. Annaji Sirur Auditorium. Karnataka Arts College, Dharwar- Winning Entry, Invited Closed Competition
BFL Software. Corporate Office- Winning Entry, Invited Closed Competition
BATF Street Furniture Design Competition 2001 - Rain Shelters & Litter Bins- Winning Entry
SSMRV Composite College & Management Institute for RSST, Bangalore 2001
ARPL + BCPL Campus: Pharmaceutical Research
"House 2K", Bangalore, 2000

EXHIBITIONS

- Travelling Exhibit "Support" at Center For Architecture, Columbus, OH, 2019
Travelling exhibit "Unsupported" in University of Cincinnati, 2018
Curator, Designer and Builder for the shows at the Banvard Gallery from 2019-2016

EDUCATION OF AN ARCHITECT, LISA TILDER DRAWINGS: 1985-1993, 2018. Catalog in production
Tatiana Bilbao Estudio // The House and the City: Two Collages, 2019
DRAWING CODE Experimental Protocols of Architectural Representation: Curated, designed and installed the exhibit, 2018
CRP ACCREDITATION, 2017
NEIL DENARI: Displaced Buildings in Aperiodic City: Curated, designed and installed the exhibit, 2017
GALO CANIZARES: 2 or 3 Things I know about #architecture; Helped install the exhibit, 2017
ARCHITECTURE ACCREDITATION TEAM ROOM: Curated, designed and built the TEAM ROOM, 2017
ARCHITECTURE ACCREDITATION ALL SCHOOL EXHIBIT: Partly curated and installed the all school exhibit, 2017
PLANNING IN THE ABSTRACT: Curated, designed and installed the exhibit, 2017
MANAGING THE MISSISSIPPI: FROM MAGMA TO MUD: Helped design, curate and install the show, 2016
LTL ARCHITECTS: MANUAL OF SECTION: Partly organized and helped install the show, 2016
MOS ARCHITECTS: SCREENSHOTS, PHOTOGRAPHS, VIDEOS, TOTES, ROCKS, STOOLS, CANDLES, SOAP, VASES, BLOCKS, QUILTS,... Partly curated, organized and helped install the show, 2016
Otterbein University: "Women's Art: Live: Contemporary Rangoli, Autumn 2016
Knowlton Hall Banvard Gallery: "Food situations" as part of the Situating Food: Planning and Design for New Urban Food Systems Symposium, 2013
Signage for an exhibition "Future Farm City" at Banvard Gallery, Knowlton School of Architecture, Columbus, OH, 2010
"The Living Tapestry" Installation, Ohio Art League Fall Juried competition, Displayed at Fort Hayes Shot Tower Gallery, Columbus, 2009
"It's Raining Light" Installation selected as part of the Roy G Biv 20th Anniversary Juried competition, 2009
"Travelogues", at Georg Leuzinger Studios, Bangalore, India, 2006
"Works at InFORM" at BMS College of Engineering, Bangalore, India, 2001
"Tillany Fine Arts Museum & Dharwar Auditorium", Delhi, 2001
"House 2K" at The Architectural Gallery and Book Shop, Bangalore, India, 2000

PUBLICATIONS

Architecture + Design (India) March - April 2003 - Volume XX No. 2
Outlook - January 2003 & Architecture + Design - January 2003 (A+D Award Announcement)
Architecture + Design (India) - Sept + Oct 2002
Architecture + Design (India) January - February 2001 p 68-70
Indian Architect and Builder October 1999 Vol.13 (2) p 88-90
Several national & local newspapers have covered InFORM projects from time to time:
Times of India - Bangalore Times on March 1st 2003
The Hindu, Times of India and other Newspapers - January 1st week 2001
Times of India, Deccan Herald & Hindu (Bangalore) - 18th April 2003
Times of India & Hindustan Times (Delhi) - 18th April 2003

AWARDS

Photographs of Installation "Living Tapestry" featured on OSU main website (www.osu.edu), April 2014 and on Knowlton School Booklet, Summer 2014
"The Living Tapestry" installation, Mary Lou Chess Memorial Award, Sponsored by Columbus Foundation, 2012
Faculty Prize in Architecture, Student Award, The Ohio State University, 2002
Rhule Award for Design, Winter Quarter, 2002
Book Award, Fabrications Seminar, The Ohio State University, 2002
Book Award, Fifth Year Spring Quarter Studio, The Ohio State University, 2002
Ranked first in the seventh Semester, Bangalore University, 1995
Nominated by Indian Institute of Architects for "Arcasia Awards" (results not declared)
National Awards: The 2002 A+D Award for "Recreational Architecture"
The 2002 A+D Award for "Young Enthused Architect"

PAPERS

"The Grammar of Ornament" as embodied sense of color, perception and re-organization, Unpublished

COURSE TEACHINGS

2020/21:

Architecture 7420: Architectural Design Studio, Spring 2021
Architecture 5290: Architecture Theory Seminar, Spring 2021
Architecture 4780H: Senior Honors Seminar_Research Methods, Fall 2020
Architecture 4999H: Senior Honors Studio_Design Laboratory, Fall 2020

2019/20:

Architecture 4780H: Senior Honors Seminar_Research Methods, Spring 2020
Architecture 4999H: Senior Honors Studio_Design Laboratory, Spring 2020
Architecture 4193: Independent Studies, Spring 2020

Architecture 7410: Architectural Design Studio, Autumn 2019
Architecture 5290: Architecture Theory Seminar, Autumn 2019

2018/19:

Architecture 4780H: Senior Honors Seminar_Research Methods, Spring 2019
Architecture 4999H: Senior Honors Studio_Design Laboratory, Spring 2019
Architecture 4193: Independent Studies, Fall 2018
Architecture 7410: Architectural Design Studio, Autumn 2018
Architecture 5590: Architecture Theory Seminar, Autumn 2018

2017/18:

Architecture 4780H: Senior Honors Seminar_Research Methods, Spring 2018
Architecture 4999H: Senior Honors Studio_Design Laboratory, Spring 2018
Architecture 4193: Independent Studies, Spring 2018
Architecture 3410: Architectural Design Studio, Autumn 2017
Architecture 5290: Architecture Theory Seminar, Autumn 2017

2016/17:

Architecture 4780H: Senior Honors Seminar_Research Methods, Spring 2017
Architecture 4999H: Senior Honors Studio_Design Laboratory, Spring 2017
Architecture 4193: Independent Studies, Spring 2017
Architecture 3410: Architectural Design Studio, Autumn 2016
Architecture 5290: Architecture Theory Seminar, Autumn 2016

2015/16:

Architecture 4780H: Senior Honors Seminar_Research Methods, Spring 2016
Architecture 4999H: Senior Honors Studio_Design Laboratory, Spring 2016
Architecture 4193: Independent Studies, Spring 2016
Architecture 3410: Architectural Design Studio, Autumn 2015
Architecture 5290: Architecture Theory Seminar, Autumn 2015

2014/15:

Arch_Larch 2310: Architectural_LandscapeArchitecture Introductory Design Studio, Summer 2015
Architecture 4193: Independent Studies, Summer 2015
Architecture 4780H: Senior Honors Seminar_Research Methods, Spring 2015
Architecture 4999H: Senior Honors Studio_Design Laboratory, Spring 2015
Architecture 4410: Architectural Design Studio, Autumn 2014
Architecture 5290: Architecture Theory Seminar, Autumn 2014

2013/14:

Arch_Larch 2310: Architectural_LandscapeArchitecture Introductory Design Studio, Summer 2014
Architecture 2420: Architectural Design Studio, Spring 2014
Arch_Larch 2310: Architectural_LandscapeArchitecture Introductory Design Studio, Spring 2014
Architecture 2410: Architectural Design Studio, Autumn 2013
Arch_Larch 2310: Architectural_LandscapeArchitecture Introductory Design Studio, Autumn 2013

2012/13:

Arch_Larch 2310: Architectural_LandscapeArchitecture Introductory Design Studio, Summer 2013
Architecture 3420/4420: Architectural Design Studio, Spring 2013
Arch_Larch 2310: Architectural_LandscapeArchitecture Introductory Design Studio, Spring 2013
Architecture 2410: Architectural Design Studio, Autumn 2012
Arch_Larch 1410: Architectural_LandscapeArchitecture Introductory Design Studio, Autumn 2012

2011/12:

Arch_Larch 1410: Architectural_LandscapeArchitecture Introductory Design Studio, Summer 2012
Architecture 243 : Architectural Design III, Spring 2012
Arch_Larch 202/151: Architectural_LandscapeArchitecture Introductory Design Studio, Spring 2012
ARCH 693-0030: Individual Studies (Independent Study), Spring 2012
Architecture 242 : Architectural Design II, Winter 2012
Arch_Larch 202/151: Architectural_LandscapeArchitecture Introductory Design Studio, Winter 2012
Architecture 241 : Architectural Design I, Fall 2012
Arch_Larch 202/151: Architectural_LandscapeArchitecture Introductory Design Studio, Fall 2012

2010/11:

Arch_Larch 202/151: Architectural_LandscapeArchitecture Introductory Design Studio, Summer 2011
Architecture 243: Architectural Design II, Spring 2011
Architecture 242: Architectural Design II, Winter 2011
Arch_Larch 202/151: Architectural_LandscapeArchitecture Introductory Design Studio, Winter 2011
Architecture 241: Architectural Design I, Autumn 2010

2009/10:

Arch_Larch 202/151: Architectural_LandscapeArchitecture Introductory Design Studio, Summer 2010
Architecture 243: Architectural Design III, Spring 2010
Architecture 242: Architectural Design II, Winter 2010
Architecture 241: Architectural Design I, Autumn 2009

SELECT SERVICES

Knowlton School Banvard Gallery Chair, 2020-2016
Ohio State University: Honors Committee, 2019-2015
Knowlton School Diversity and Inclusion Committee, 2020-2017
Knowlton Architecture Undergraduate Admissions Committee, 2014-2012

SERVICE: COMMUNITY AND PERSONAL

Present-2009: Juror for academic reviews for the graduate and undergraduate years at Kenst State University, The Ohio State University
2014: Consultant for Connection Experiment. Conducted 5 workshops on Creative thinking in Columbus.
2013-2007: Founding member of Pecha Kucha Columbus. Organized 23 design events at various venues in Columbus.
2012: Workshop and Lecture, "Light territories" Camp Architecture, Columbus,
2009: Participated in a music ensemble for Hector Aristizabal's "Theatre for the Oppressed" at the Wexner Center of Arts
2007: Public presentation on "Travelogues" at Pecha Kucha Vol.5 at Junction View Studios, Columbus, Ohio
2007-2006: Travelled for a year within Central & South America, Europe and India
February 2006: Volunteered with Sadhana Forest, Auroville, India. Water management and reforestation
2006-2004: Volunteered with Mid-Ohio Worker's Association, a non-profit organization based in Columbus, Ohio. Journalistic research for the organization's newspaper, designing publication, food distribution etc.
1998-1992: Participated in National Association of Students of Architecture Conventions during undergraduate school.

LANGUAGE PROFICIENCIES

English, Regional Indian Languages: Hindi, Sanskrit, Marwadi, Kannada and Tamil.