

**SHWETA SAXENA, PH.D. LEED-AP****ASSISTANT PROFESSOR**[shweta@spabhopal.ac.in](mailto:shweta@spabhopal.ac.in)

Shweta Saxena is Assistant Professor in the Department of Architecture at School of Planning and Architecture, Bhopal, India. She is the co-editor of SPANDREL, ISSUE 10 "Learning from Informal Settlements" (SPA Press, 2015). She enjoys the multifaceted nature of architectural education; however, her core interest lies in environmental design. Having presented her work in India, USA and Canada, and being a LEED accredited professional, she brings to the institution the knowledge of current global trends and measurable means of sustainability. Recently, her research efforts are directed towards evaluating various pedagogical approaches in architectural education. Her Doctoral research is aimed at development of tools for assessment of learning in Design-build studio types.

**ACCEPTING PH.D. APPLICANTS - YES****WORK EXPERIENCE/CONTINUED EDUCATION****Assistant Professor**

School of Planning &amp; Architecture, Bhopal May 2011- Present

**Assistant Professor**

Himgiri Zee University, Dehradun Feb 2011- May 2011

**Participant in Continuing Education Units**

AIA(American Institute of Architects) USA Jan2008- Sept 2010

**Lecturer**

Madhav Institute of Technology and Science, July 2005 and July 2007 Gwalior.

**Architect**

Stup Consultants Pvt. Ltd. Delhi, India, Dec2005 - March2007.

**Intern Architect**Environmental Planning & Coordination Organisation, Bhopal, India, 2004;  
Vastu Shilpa Consultants, Sangath, Ahmedabad, India, 2001.**RESEARCH & PUBLICATIONS**

Participants' Perspectives on Design-build Experience: A Qualitative Exploration. Paper published in Springer Book Series Advances in Human Factors in Training, Education, and Learning Sciences in 2021.

Learning Experience of Students In Design- Build Studio at School of Planning & Architecture, Bhopal, India, presented at International Conference for Education, Ca-foscarl University, Italy 2017, and published in Journal of Teaching and Education.

Gaps Between Practice and Education of Architect – A Study of India presented at AHFE, Orlando, Florida 2016, and published by Springer in Book series- Advances in Intelligent Systems and Computing Volume 498

International paper/poster on "An Evolutionary Architecture: Adapted, Interactive and Effectively Integrated Design" presented in PLEA (Passive and Low Energy Architecture) 2009 conference at Laval University, Quebec, Canada; <http://www.plea2009.arc.ulaval.ca/En/Proceedings.html>

Guest Presentation on *Building Information Modeling: Redefining the Process*, 2010 CAP Alumni Symposium, Ball State University, Muncie, USA

International paper on "Tourism alternatives: Potentials in the development of Tourism at Orchha, Madhya Pradesh" presented in the Seminar on Ecotourism Planning and Management in Protected Areas, Mussourie, India;

National paper on "Eco-tourism: a case study of Orchha, Madhya Pradesh" presented in 20th National Convention of Architectural Engineers and National Seminar on Planning & Construction of Buildings in Modern India, Roorkee, India.

**EDITOR**

SPANDREL Issue 10 - A bi-annual journal of SPA Bhopal

**ACADEMIC/PROFFESIONAL QUALIFICATION****LEED AP**

(Leadership in Energy and Environmental Design developed by US Green Building Council)  
Currently registered in USA(2009), eligible for India.

**Ph.D**

School of Planning and Architecture, Bhopal, India, 2021

**M. Arch**

Indian Institute of Technology, Roorkee, India, 2005

**B. Arch-Gold medalist**

Madhav Institute of Technology &amp; Science (MITS), Gwalior, India, 2003

**GATE**

Graduate Aptitude Test, India

**Membership/affiliations**Council of Architecture, India;  
Green Building Certification Institute, USA**Foreign Visits/Paper Presentations**USA-Academic/personal  
Canada- Academic  
Italy- Academic**Presentations/Lectures India**BITS Pilani  
Nirma University, Ahmedabad  
NITTR, Bhopal  
OIST, Bhopal**Girls Hostel Warden**

April 2021 - Present