

4.216J

11.316J

**Landscape and Urban Heritage
Conservation — Gujarat**



This workshop introduces students to the theory and practice of landscape and environmental heritage conservation in the Indo-Islamic context, with an emphasis on water-conserving design. Theoretically, this field is charged with issues of scarcity, purity, hazards, and heritage. It entails multiple methods of inquiry and associated challenges of planning and design synthesis. The practice of water-conserving design in South Asia is entering a new phase of sophistication, which includes advanced methods of rainwater harvesting that contribute to the theory and practice of the field internationally. Students will gain first-hand experience with these challenges by working on a village nallah (stream) conservation design project with the Aga Khan Planning and Building Services in a village in the Jamnagar area of western India. The project ranges in scale from watershed planning to stream channel enhancement and site-scale design. The larger AKPBS, I program in Gujarat links housing, water, sanitation, and rural heritage planning. Students will spend ~14 days in India during IAP in January 2014. We will meet leading environmental design professionals in Mumbai, rural development organizations in Gujarat, and engage in partici-

patory rural appraisal processes with villagers in Jamnagar. We will also undertake a survey of historical places in the Saurashtra region for comparison with the nallah conservation design project in Jamnagar.

Limited to 15.



Spring 2014 - SA+P

DAY:	Monday & Wednesday
TIME:	9:00 -12:00
ROOM:	9-255
PROF:	James Wescoat
UNITS & LEVEL:	3-3-6 H
REQUIREMENT:	Instructor's permission