

College of Charleston Summer 2012 India

Program Dates:

**June 5 - June 26,
2012**

Program Fee:

\$3,610*

(*subject to change and does
not include tuition)



Program Course:

**GEOL 240: Water
Resources in India**

**GEOL240: Pollution and
the Developing World**

Program Information:

The Water Resources of India course will focus on the efforts of the government to stimulate economic growth across the nation while protecting the environment and cultural resources of the Ganga (Ganges) River system. The course will discuss basic water resources and hydrology principles and then delve into the specific issues concerning India, including the impacts of: (1) economic development on water resource availability and quality and (2) land use change on environmental factors. The Pollution and the Developing World course will ask students to consider the linkages between human and environmental health, and the role of population pressures on the natural and human landscapes in northern India and the Ganga River region.

Several immunizations are required to participate in this program. Also, participants should be prepared for extreme heat and humidity, high altitudes, trail hiking, and limited access to western-style facilities. A visa for India is required.

To see photos and videos from the previous program to India, or to receive more information, visit http://vulava.people.cofc.edu/india_study_abroad.html.

Program Directors:

Dr. Timothy Callahan, Geology Department, callahant@cofc.edu, 843-953-5589

Dr. Callahan has more than a decade of experience in hydrology and water resources research. His teaching areas include hydrogeology, wetlands hydrology, water resources, and the fate and transport of pollution in the environment. Dr. Callahan co-directed this same study abroad program in summer 2010.

Dr. Vijay Vulava, Geology Department, vulavav@cofc.edu, 843-953-1922

Dr. Vulava is an environmental geochemist and specializes in pollution science. He is trained in environmental and civil engineering and his active research and teaching areas include aqueous geochemistry, pollutant fate and transport, wetlands biogeochemistry, and environmental geology. Dr. Vulava co-directed this same study abroad program in summer 2010.

To Apply:

Applications can either be downloaded from the CIE website, <http://international.cofc.edu>, or picked up in the CIE office. All applications must be submitted to **Julie Swigert, Study Abroad Coordinator, Center for International Education, swigertj@cofc.edu, 843-953-7823.**

The Program Fee of **\$3,610*** includes a non-refundable \$50 application fee, round-trip airfare, lodging, ground transportation, some meals, medical insurance, and entrances into sites. **TUITION FOR THE COURSES IS NOT INCLUDED.**

Application deadline is **February 3, 2012**. Deposit of \$550 will be posted to the student's MyCharleston account once the application has been submitted to, and approved by, the CIE. Scholarships of up to \$1500 are available to CofC students who study abroad. Eligibility is based on demonstrated financial need and academic merit.