

Summer 2010

India: Agriculture and Food Processing Tour

ABOUT

This study abroad program is tailored for providing undergraduate and graduate students the experience of agricultural practices, food processing industry, and university life and culture of north India. India is one of the fastest growing economies in the world and is taking rapid strides in manufacturing industry and information technology; however, a majority of the population is heavily dependent on agriculture. The class will give students a first-hand experience of traditional agriculture practices in north India and the move towards more modern practices such as use of biotechnology, irrigation, mechanized farming, and bulk handling and storage of grain. Students will also be exposed to the fast emerging food processing sector in the country through visits to a large bakery, a modern flour mill, a tea estate and tea processing facility and a potato processing unit. The tour will also include a visit and 3-day stay at two large agricultural universities – Punjab Agricultural University and Himachal Pradesh Agricultural University. The remaining time in India will be used for touring sites of historical interest in the ancient and current capital city of Delhi, and learning about the north Indian culture through exchanges with domestic university students. A visit to the famous 17th century monument the Taj Mahal in the nearby city of Agra will also be part of this tour.

DATES

Summer 2010 (Tentative dates— Depart on May 21; Return on June 6)

COURSE

GRSC 790: Agriculture and Food Processing in North India

FACULTY LEADERS

Dr. Sajid Alavi, Associate Professor of Grain Science

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Course Objectives

- To study the fundamentals of agriculture and food processing in India.
- To learn about the university education system in India
- To obtain a first-hand knowledge of the culture of north India

Eligibility and Pre-requisites

Students will have a min. GPA of 2.5. Compulsory attendance required in three 1-hour pre-visit orientation seminars on Indian culture, history, politics and geography in Spring 2010. Participation required in one post-visit 3 hour seminar for tour-related presentations.

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Highlights

- Visit and stay at the premier agricultural university in North India-Punjab Agricultural University, Ludhiana.
- Visit and stay at Himachal Pradesh Agricultural University
- Visit Indian Agricultural Research Institute (IARI), the main government-run agricultural research institution in India
- Visit commercial grain-handling and processing facilities including a flour mill, a large bakery and a grain receiving and storage depot
- Visit a potato-processing facility
- Visit to tea plantations and a tea-processing facility
- Visit to sites of historical interest including the Taj Mahal

Cost

Program fees: \$3,000 (tentative) including international air travel, domestic travel, accommodation and meals.

Tuition and fees: Tuition and fees for 3 credits, plus any DCE fees.

Anticipated additional expenses: Passport and visa fees; Books and miscellaneous personal expenses.

For more information contact faculty leaders or the K-State Study Abroad office:

K-State Faculty-Led Study Abroad

<http://ksu.edu/studyabroad/facultyled>

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