

# Immersed in India

HANDS-ON EXPLORATION OF CULTURE, HEALTH,  
SUSTAINABILITY, AND ENVIRONMENT IN INDIA

Jan 4, 2020 to Jan 16, 2020

Professors Zohir Chowdhury and Elizabeth Abba



# Let's First Watch a Video



Public Health Students: <https://www.youtube.com/watch?v=6RpiPKPncyc>



# Internship/Course Objectives

**SLO#1.** Observe and research India's struggle and success to improve air quality, water quality, and sanitation, as well as, manage solid waste.

**SLO#2.** Learn how to calibrate and use air pollution instruments to measure outdoor air pollution in various locations in India.

**SLO#3.** Appreciate and develop sensitivity to the differences between cultures and develop open-mindedness and respect for differences in culture by understand the difference between ethno-centrism and cultural relativism. Experience first-hand Indian culture, cuisine, art, dance, and lifestyle.

**SLO#4.** Gain understanding on best practices in public health



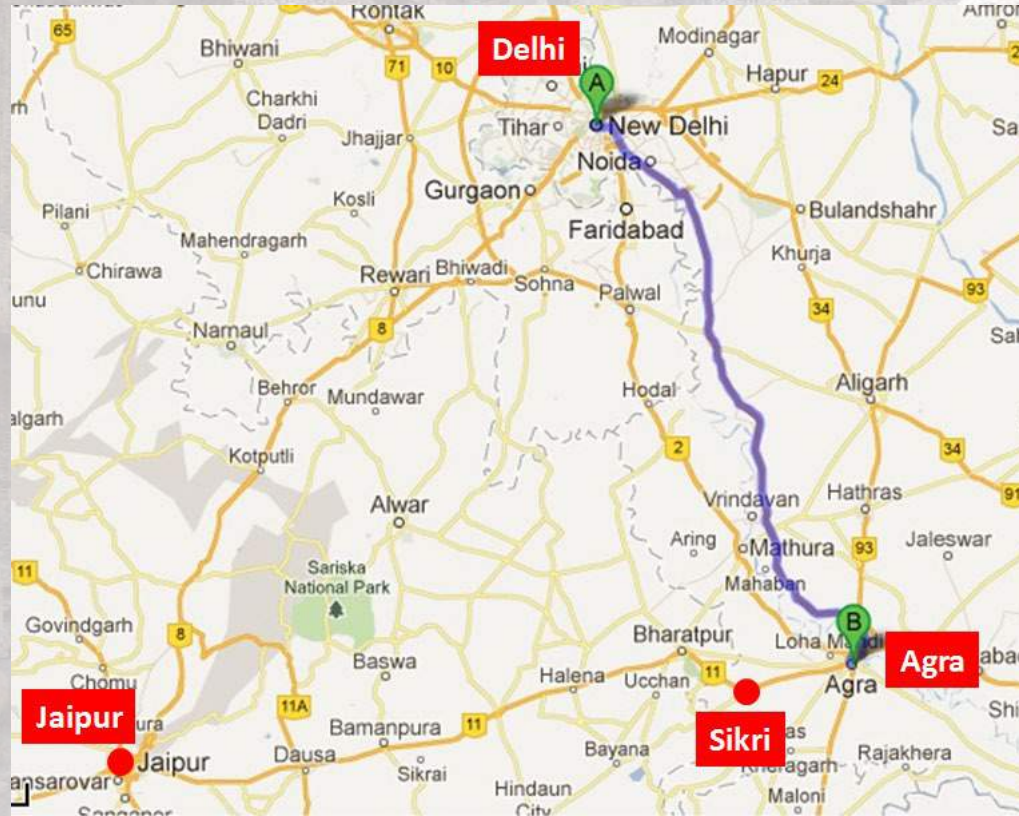
# Tentative Itinerary



	Date	Planned Activities
1	Sat 1/4/20	Arrival at Delhi by Plane. (Hotel)
2	Sun 1/5/20	Introductions, Morning academic activities. Depart by bus/train towards Agra (Hotel)
3	Mon 1/6/20	<b>Visit Agra: Taj Mahal, Agra Fort.</b> Return to Delhi (Hotel)
4	Tue 1/7/20	US Embassy/NEERI academic activity. <b>Evening sightseeing.</b> (Hotel)
5	Wed 1/8/20	Depart DEL, Arrive BBI. Arrival in XUB. Free evening. (XUB Dorms)
		Academic activities at XUB. <b>Afternoon cricket match.</b>
6	Thur 1/9/20	<b>Official welcome &amp; dinner.</b> (XUB Dorms)
7	Fri 1/10/20	Academic activities at XUB.
		Sightseeing. <b>Early morning visit to Konark. Afternoon visit to Ragharajpur.</b> Evening free to
8	Sat 1/11/20	explore city.
9	Sun 1/12/20	Academic activities at XUB. <b>Visit to Shanti Stupa &amp; shopping.</b>
10	Mon 1/13/20	Academic activities at XUB. Evening free for academic preparations
11	Tue 1/14/20	Academic activities at XUB. Preparation for Gallery.
12	Wed 1/15/20	Gallery presentation. <b>Cultural Night.</b>
13	Thur 1/16/20	Depart Bhubaneswar (Airport Code: BBI) by noon to fly home (sleep in plane)



# Excursion: Delhi to Agra



Taj Mahal (symbol of love): The emperor built this Mausoleum (tomb) to honor his beloved wife after her death



Agra Fort: Residence of the Mughal Emperors



# Excursion: Delhi to Bhubaneswar & Konark





# Environmental Pollution Measurement



- Focus on Air pollution and Noise Pollution
- Data analysis of air and noise pollution in Delhi, Agra, and Bhubaneswar





# “Different” Language, Environment, Culture





# Cultural Night



# Graded Activities

Work Type	Assessment	PH 499	GEN S 450 /PH497	PH650R/ PH750D
Attendance & Participation	(1) Before Travel: Pre-departure India-specific orientation via Zoom video conference	10	10	10
	(2) During Travel: India Program daily attendance & participation	110	110	110
	(3) After Travel: Attend SDSU Student Research Symposium (SRS) on Fri 2/28/2020	10	N/A	N/A
Individual	(4) Before Travel: 3-page double-spaced research paper (use reputable websites and peer-reviewed publications): India's Environmental Problems (one good paragraph for each: Introduction, Air Pollution, Water Pollution, Sanitation, Waste Disposal, Food Safety, Conclusion (Due by Dec 19).	50	50	50
	(5) During Travel: Photo upload on google drive Up to Jan 9 (Due Jan 10, 2020)	20 20	20 20	20 20
	All (Due Jan 16, 2020)	Ex Cr	Ex Cr	Ex Cr
	10 pts Ex Cr Your pre-/post-trip photos outside program (Due Jan 18, 2020)			
	After Travel:			
	(6) Powerpoint Presentation in PH304 (Due first week of May)	100	N/A	N/A
	(7) Trifold Poster in PH304 (Due Tue 4/28 or Thur 4/30)	100	N/A	N/A
	(8) Write one page summary: On Fri 2/28/2020, attend SRS Symposium: entire one Poster session & one entire Presentation session (Due March 8, 2020)	100	N/A	N/A
	(9) During Travel:			
Group	DRAFT Gallery submission (Due Jan 13)	50	50	50
	FINAL Gallery presentation in India (Due Jan 15)	100	100	100
	Report: Indian culture, environment, and health (Due Jan 25)	200	N/A	
	Video:			
	DRAFT 1-2 min You Tube Video submission (Due Jan 13)	50	30	30
	FINAL 2-3 min You Tube Video submission (Due Jan 15)	70	70	70
	Field Sampling			
	Data Collection, Submit Raw Data (Due Jan 11)	50	50	50
	Data Analysis (1 Table & 1 Figure)(Due Jan 11)	100	N/A	100
	Total Possible Points =	1,180	550	700



# Cost

Due Date	Description	USD
10/15/19	Deposit with CES application	600
11/20/19	Program Fee to SDSU Student Account Services	1,100
12/20/19	Tuition to SDSU Student Account Services	1,155
Total Program Price =		2,855





# Cost: Fine Prints

## **INCLUDED in the Program Fee:**

3 units of SDSU credit

Travel Medical & Repatriation Insurance

Daily accommodations in local hostels and/or hotels

Daily breakfast, lunch, and dinner and daily water (per schedule) **[TWO lunches excluded]**

Airport pickup and dropoff: Students must arrive in Delhi and depart from Bhubaneswar within designated window for airport pickup and drop-off

All ground transportation in Delhi, Agra, and Bhubaneswar

Transportation, fees, park entry, associated with all tours/excursions

## **NOT Included in the Program Fee:**

International round-trip airfare & One-way flight from DEL to BBI (details provided after acceptance)

Passport fees and visa fee (visit [Students Abroad](#) for more information)

Vaccinations (visit [CDC website](#) for more information)

Additional water and other drinks & Personal Expenses





“

A mind that is stretched by a  
new experience can never go  
back to its old dimensions.

”

– OLIVER WENDELL HOLMES





# Questions?

My contact information:

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One more Video:

Sustainability Students: <https://youtu.be/CFFInZHdEkw>

More Information?

<https://sdsu-sa.terradotta.com/index.cfm?FuseAction=Programs.ViewProgramAngular&id=10769>

<https://ces.sdsu.edu/study-abroad-asia>

