### REGISTRATION

GIAN is a global program of Ministry of Human Resource and Development of Government of India. The interested participants have to follow two stage processes for registration. In the first stage, they are required to register online at GIAN portalhttp://www.gianiitgkp.ac.in. They have to follow instruction at "Course Registration Portal" and submit login details with brief academic achievements alongwith registration fee, which has to be paid online for one time registration at GIAN portal. Participants then need to select this course 'Emergence and evolution of environmentalism in a cross-cultural perspective: A Comparative study of the US and India' from the list at "Course registration". In the second stage, the participants have to submit their Registration form available at http://www.dhsgu.ac.in by clicking latest updates link of the University. The completed registration form along with "course registration fee" can be sent to the Course coordinator latest by April 15, 2019. The demand draft should be drawn in favor of 'The Registrar, Dr. Harisingh Gour Vishwavidyalaya, Sagar, M.P. Payable at Sagar.

Faculty/Scientist	Rs.1500/-	
Students/Research Scholars (GC)	Rs. 800/-	/
Students/Research Scholars (SC/ST)	Rs. 400/-	/
Government officials/ Industry Member	Rs. 5000/-	1
Foreign participants	US\$ 200/-	7

(Note: Registration fee includes instructional material only, GC= General Category, SC=Scheduled Castes, ST= Scheduled Tribe)

Outstation participants would be provided modest accommodation on the basis of payment. Please contact Course Coordinator for details.

Sagar is a division head quarter, well connected by rail and roads. Sagar railway station is mentioned as Saugor (SGO) in railway time table. Sagar station is located in Bina-Katni section of west central Railway. There is direct train, connectivity for Delhi, Mumbai and Kolkata. Sagar is also connected with excellent road from Bhopal (190Km), Jabalpur (185Km), Jhansi (200Km) and Bina (75Km). The nearest Airport is Bhopal (200Km).



Department of Anthropology, School of Applied Science; Dr. Harisingh

### PATRON

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### CO-PATRONS

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Former Head (Anthropology) and Dean (SAS)

## Prof. Archana Pandey

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### LOCAL COORDINATOR (GIAN)

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Dr. Harisingh Gour Vishwavidyalaya Sagar- 470003, MP, India

### COURSE COORDINATOR

### Dr. Raiesh K. Gautam

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## SCOPE OF THE PROGRAMME

Global Initiative of Academic Networks (GIAN) is a program launched by Ministry of Human Resource Development (MHRD), Government of India with the objectives of tapping the talent pool of scientists and entrepreneurs, internationally to encourage their engagement with the institutes of Higher Education in India. To this end a five-day course on "Emergence and evolution of environmentalism in a cross-cultural perspective: A comparative study of the US and India" has been approved by MHRD under the program which is being organized by the Department of Anthropology, School of Applied Sciences, Dr. Harisingh Gour Vishwavidyalaya (A Central University), Sagar, Madhya Pradesh, India





# ABOUT THE COURS

Environmentalism emerged in the twentieth century as an organized social movement globally in response to the adverse impacts of industrialization, urbanization and, more broadly, modernization. Despite similarities in their overall objectives, environmenta movements differed in their specific goals, methods and outcomes, which varied widely depending on the political, economic and cultural context. The participants in this course will learn about the origins, characteristics, evolution and the contemporary nature of environmentalism in two different national contexts: US and India Furthermore, they will also be introduced to the different theoretical and empirical explanations that have been used to understand the reasons for the emergence of environmental movements and their outcome.

## ABOUT THE FOREIGN FACULTY



Dr Neerai Vedwan is an environmental anthropologist working in the areas of water resources management, environmental policy, perceptions and attitudes and climate change. Dr Vedwan received his Ph.D. from University of Georgia, Athens, and subsequently completed a post-doctoral assistantship at University of Miami, Florida, on the use and dissemination of climate forecasts in agriculture and other areas. Since 2003, he has been working at Montclair State University in the Department

of Anthropology as an Associate Professor. His research has been published in prestigious publications like Cultural Anthropology and Water Resources Management. He is a fellow of the Society for Applied Anthropology and has worked as an external consultant for the European Commission on water contamination issues in India

## ABOUT HOST FACULTY



Dr. Rajesh K. Gautam is a renowned Anthropologist with specialization in Biological Anthropology. Currently he is Associate Professor in the Department of Anthropology, School of Applied Sciences, Dr. H.S. Gour University, Sagar (MP), India. He is recipient of Raman Post-Doctoral Fellowship of UGC, MHRD, Government of India. He was International Visiting Scholar at Center for Quantitative Obesity Research, Montclair State

University, NJ, USA. He also served as Visiting Professor during spring 2017, in the Department of Anthropology, Montclair State University, NJ, USA. He was awarded degree of Ph.D. by the University of Delhi on his thesis "Population Characteristics of Middle and High Altitude Kinnaura of Himachal Pradesh, India". He has a long experience of working among the Indian tribes. He has worked among the tribes of Andaman and Nicobar Islands. Madhya Pradesh, Gujarat and Himachal Pradesh. He has also visited the aboriginals of USA viz. Pueblo Indians, Amish etc. In August 2018, He was invited to the University of Oxford, UK to deliver a lecture in an International conference. Two students are awarded Ph.D. in his supervision, whereas he also supervised a cadet of US military academy. His core area of research is obesity, human growth and nutrition, population dynamics and tribal studies. He is author of more than hundred research monuments (books, e-modules, research articles and book chapters) as well as he has served as reviewer of highly reputed journals like Lancet. He has collaborations with Indian as well as scholars of abroad: USA and Poland.

## WHO CAN PARTICIPATE

## Potential Participants:

- 1. Under-graduates, Post-graduate, Ph.D., Post-Doctoral, and Faculty from colleges / institutes/ universities, and members from research and development industrie Typical fields of participants include Anthropology, Geography, Psychology, and Sociology, Meteorology etc.
- 2. Executives and researchers from NGO and Governments officials from Ministry of Environment and Forest.

April 22-27, 2019 (6 days) 10 hrs lectures and 10 hrs Tutorials Lecture Schedule

- Cecture 1: 1 hrs: (NV)

  Origins of modern environmental movement in the US in the 1960s, Role of scientist-activists like Rachel Carson in catalyzing the environmental movement

  Emergence of environmentalism in 1970s-1980s in India, the "Chipko movement" and
  - its legacy
    Ramachandra Guha's "Environmentalism of the Poor," differences between the
    environmentalism of the First World and Third World countries

## Lecture 2: 1 hrs: (RKG)

- asing Human Biomass, Global warming and environment degradation; some crucial
- Tutorial 1: 2 hrs (NV/RKG) Group discussion: How can the state be made to take environmental problems, and the related issues of public health and well-being, seriously? Can electoral politics be adequate for environmental policy making? How can ental movement work as a "pressure group" in a modern democracy?

## Lecture 3: 1 hrs: (NV)

- ntalism as a transnational movement: Role of international NGOs in spreading
- Environmentalism as a translaturial investment of the environmental movement. Translational flow of ideas, institutions and concepts that has helped spread the influence and reach of the environmental movement. Key issues that have helped are the deforestation in the Amazon river basin, movement of toxic waste, depletion of marine resources, such as tuna fisheries

- and economic approaches to environmental problem solving and
- Institutional and economic approaches to environmental problems, Specific tools environmental governance. Role of market-based approaches in tackling environmental problems, Specific tools that will be discussed: cost-benefit analysis, opportunity cost, carbon taxes, taxing
- that will be discussed: cost-benefit analysis, opportunity cost, carbon taxes, taxing environmental pollution. Tutorial 2: 2 hrs (N/YRG) Group discussion: What is the role of NGOs in the social and environmental sector in a democracy? Do international NGOs represent a mechanism for transfer of knowledge and expertise, or are they a threat to national sovereignty?

# Lecture 5: 1 hrs: (NV)

- 6: Inst: (INV)
  Role of traditional culture and place-based communities and their indigenous knowledge in promoting sustainable development
  Case-studies: the role of native peoples and their knowledge

- Lecture 8: 1 hrs. (IVI)

  Environmental justice movement and its contributions to the struggle for social, political and environmental rights.

  The broadening of the environmental movement to include the rights of minorities like African-Americans and others took place in the 1970s.

## Tutorial 3: 2 hrs (NV/RKG)

3: 2 Ins (NV/NKG) Group Discussion: What are the pros and cons of the market-based approaches to environmental problem-solving?

(1 Ins. (NV) Is ecological modernization the solution to the contemporary environmental crisis? What kind of evidence exists to support or rebut this thesis? Among concepts presented: Beck's theory of "Risk Society."

# Lecture 8: 1 hrs: (NV)

- Climate change and the environmental crisis: Issues of equity, sustainability and survival
   The role played by NGOs and transnational networks of climate activists in forging
- Tutorial 4: 2 hrs (NV/RKG)

# Lecture 9: 1 hrs: (NV)

- m in the post-industrial world: the rise of the consumer as a social-political
- The promise and challenges posed by consumerism in relations to environmental

## Lecture 10: 1 hrs: (NV)

- IV: I NTS: (NV)

  Future of Environmentalism: democratic alliance building multiple, competing interests What does globalization portend for the environmental movement? In this section we will take stock of our current relationship with the environment and its possible future trajectory. Rey concepts: "Smart cities", "Ecovillages", "Permaculture", "Local fooc movement", "urban agriculture".

## Tutorial 5: 2 hrs (NV/RKG)

How can we use environmental education to promote environmental values and sustainable practices? How can individuals, household and communities make themselves more environmentally sustainable?

- Evaluation of participants; Discussions and problem solving Course evaluation by participants, Valedictory and certificate distribution