

ALIPURDUAR UNIVERSITY

P.O. ALIPURDUAR COURT, DIST. ALIPURDUAR

NATIONAL WEB-BASED CONFERENCE ON "ENVIRONMENTAL DETERMINISM, DIVERSE POLLUTIONS, SOURCES, AND CONTROLLING MANAGEMENT THROUGH SCIENCES AND HUMANITIES"

Organized by: Alipurduar University

Date: 22 AND 23 March, 2021

Environmental determinism is the study of how the physical environment influences societies and states towards particular growth trajectories in the perspective of colonialism associated to the eurocentric geo-politics, and devalued human agency in non-Western societies. It examines how geographic and ecological forces influence state-building, economic advancement, and nation building. Determinism argues that 'man is entirely under the influence of nature'. However, the practical enthusiasts believe that the humans are never entirely free from the influence of environment, but there is a room for the effort of everyone, such as technology, attitude, habits, and values of the humans, which influence the living chronology and which also may change the physical environment. So, it is obvious that both factors (humans and nature) are equally important to influence on each other. Although geography has in recent years been at the forefront of the academic discussions of environmental change in relation to science, institutional context, political costs and human impacts, the discipline nevertheless has to contend with an extensive misperception of the place of environment in human affairs and the world's future. By Darwinism viewed human adaptation to the natural environment as critical and inseparable to socialization. Relying on historical resources, the purpose of the webinar is to explain and problematize how environmental determinism works in the context of science, ethnicity culture and literature today. It also seeks to address how diverse pollutions have caused potential damage to the world environment and also the creation and transmutation of lethal zoonotic diseases due to human behavior. The webinar will try to find how social sciences, literature and humanities can negotiate with the current state of the affairs in terms of very effective anthropological elements. Indeed, through several years, perhaps centuries of engagement with social and cultural theory, the entire field of cultural geography, environmental and scientific temperament have been transformed, and its recent developments have prompted the rethinking of many key concepts in human existence and beyond in the challenged space of the humankind in a new location of globalisation, migration, disjuncture, and threatened environment.

Sub-themes:

1. South Asian Environment in the Determination of Climatic

- Conditions and Weather Change.
- 2. Environment, science and development.
- 3. Environment and culture.
- 4. Physics and environment.
- 5. Pollution, science and challenges.
- 6. World Environment in the Context of Ecology.
- 7. Life science and the diverse challenges of environment.
- 8. Environmental determinism and role of woman.
- 9. Environmental determinism, ethnicity, culture and literature.

10. Environmental Diversity and Human Struggle for Progress in South Asia.

11. Natural Resources and the Scope of Agriculture and Economy in the global context.

- 12. South Asian Environment in the Context of Geopolitics.
- 13. Literature, ethics and philosophy in environmental issues.
- 14. Politics and environment.
- 15. Chemistry and environment.
- 16. Mineral Resources and Industrial Development in South Asia all through the Ages.
- 17. The River-Valleys, Human Habitats and Migrations .
- 18. South Asian Environment and Ethno-Cultural Diversity.
- 19. The South Asian Natural Boundaries and the
- Asian Neighbours: Contacts and Conflicts.

20. Environment in the Context of Literature: An Exploration in Literary Themes.

- 21. Environment in the Context of Architecture, Sculpture and Painting.
- 22. Environment and the Challenges in Preserving Artefacts.

23. Environmental Determinism in the Context of Scientific Researches in South Asia.

IMPORTANT DATES:

Conference Date: 22nd and 23rd March 2021 Abstract and registration fees Submission: 10th March 2021 Webinar platform: Google meet and You Tube Live Webinar link will be sent to the participants prior to the meeting. **CHAIRPERSON:** Prof. Mahendra Nath Roy, Hon'ble Vice-Chancellor, Alipurduar University.

SECRETARY: Dr. Joydip Roy, Registrar (Addl Charge)

ORGANIZING SECRETARY: Dr Ranjit Kr Ghosh.

JOINT ORGANIZING SECRETARIES: Dr. Sraboni Ghosh & Dr. Rajib Bhaumik

CONVENERS:

Dr. Jyoti Bikash Nath. Dr. Sailen Debnath Dr. Apurba Narayan Das.

Technical consultative: Dr. Somesh Roy.

Technical Experts: Mr.Amit Chakraborty Mr. Ritendra Narayan Sil Mr. Dilip Prasad Gupta

Dr. Saurav Kar. Dr. Sanjib Sarkar Dr. Sushovan Ghosh

MEMBERS: All the Teachers of Alipurduar University.

ABSTRACT SUBMISSION: Within 10th March (200 words)*

REGISTRATION: All the paper presenters will have to submit their full papers through email (apduconf@gmail.com) by the day of webinar for peer review and acceptance for publication as per the decision of the editorial board.

Registration Link: https://forms.gle/qHJHR7EPSdg1LTDK8

MODE OF PAYMENT: Registration charge for the teachers is INR 300 and for the scholars INR 200 only. Please send your registration fees to the BANK OF BARODA A/C NO 42850100005383.

Note: Please send your payment details through email