

Equinox 2022: The Annual International Conference

Level: International

Date: 11-08-2022 to 13-08-2022

Organizer: Centre for Research (CFR), Maitreyi College, University of Delhi

Coordinator: Prof. Hartima Chopra

Convenors: Dr. Gopi Devdutt Tripathy; Department of Sociology, Dr. Brototi Roy, and Dr. Meena Yadav, Department of Zoology

Total number of Registered Participants: 387

The three-day international conference, shed light on one of the key pedagogical initiatives of Maitreyi, Research, and this year's theme is, "Expanding the frontiers of Knowledge". It marked the centenary celebration of University of Delhi. Honorable Vice Chancellor: Professor Yogesh Singh, Chief Guest, University of Delhi started his address with the quote, "Knowledge is power", and shed light on various facts and myths. Shri Prakash Singh, the Director of South Campus, University of Delhi congratulated Maitreyi College for the inauguration of the hostel. The conference saw a galaxy of academicians and experts from domains across the spectrum. The event had dignitaries such as Mr. Vaibhav Shrivastava, Chairperson, Governing Body of Maitreyi College, Prof. K. Saraswathi, Former Chairperson, GB, and others. A joint endeavor: an Abstract Book was released by Honorable Vice Chancellor: Professor Yogesh Singh, Chief Guest, University of Delhi. The inauguration session concluded with a Vote of Thanks by Dr. Brototi Roy and Dr. Meena Yadav. After the Inaugural, following lectures were delivered. Prof. Muralidhar spoke on "Ethics of Biology Education and Ethics in Biology Research in India - A Philosophical and Sociological Perspective" followed by Prof. Manosh Choudhury's lecture on "Academia and the Regimes and last speaker of the day was Sopan Joshi, an India-based Journalist, and Author started his talk by emphasizing why we fail to understand climate change and how Climate as the average relationship between biotic and abiotic processes on our planet.

Day 2, Session I began with Prof. Imarana Qadeer was invited to speak on the topic - "Revisiting Perspectives in Public Health for Peoples Health and Well Being. The second speaker of the day was Prof. Amalendu Jyotishi from the school of development, Azim Premji University, Bangalore,

India. The title of the talk was Fish for food or fish for feel. Followed by Professor Anindya Sinha. Next speaker was Dr. Aarti Grover and her topic of was “Paradigms of man-nature association: An ecological perspective”. The last speaker of the day was Professor Miguel A. Nicolelis who delivered a talk on the title: ‘Brain Machine’. Day 2 also saw 8 sessions for paper presentations, along with the talks delivered by domain experts.

The third and final day of the conference began with Prof. Ritambhara Hebbar, Professor at the School of Developmental Studies, TISS, Mumbai. She shared a critical insight on the anthropology of tribes in India and its failure to transcend the confines of the Eurocentric vision in the study of ‘cultural difference’ through her paper “End of the Road: Tribes and Anthropological Enterprise.”

The Valedictory Session of the three day International conference concluded with the gracious presence of Vice Chancellor, D Y Patil International University, Akurdi, Pune. He spoke on the topic - Nuclear Fusion: Dream Source of Energy? He talked about various technological advancements such as high temperature high magnetic field superconducting magnets are proving to be game changer and suddenly nuclear fusion as energy source has started to look much closer. He has also attempted to make an inquiry on Project Sanlayan, the first private investment venture and also how scientists are trying to realize the dream of nuclear fusion and its status. Following this session, Dr Meena Yadav, Associate Professor, Department of Zoology took over for the most anticipated ceremony - the prize distribution ceremony. Marking the centenary celebration of Delhi University and under the new guidelines of New Education policy, this conference created a constructive and much needed discourse around changing paradigms of Knowledge. The Valedictory Session concluded with a formal vote of thanks by Dr. Gopi Devdutt Tripathy, Associate Professor, Department of Sociology, Maitreyi College and one of the convenors of the Centre for Research.

Posters of the Event:



Celebrating Centenary Year of University of Delhi

Equinox 2022

The Annual International Conference

Organized by
The Centre for Research, Maitreyi College, University of Delhi
under the aegis of
Vantage: Journal of Thematic Analysis and IQAC, Maitreyi College
August 11-13, 2022
On

Theme: The Expanding Frontiers of Knowledge



What is important is to accept that the discovery of the truth is a great good in itself, and that the only real remedy for the evil consequences, whether of ignorance or of knowledge, is more knowledge: clearer understanding of what is involved, of what is worth pursuing, of means and ends, consequences and their value.' (Berlin:1998)

Equinox 2022 looks at the question of how the frontiers of knowledge in natural and social sciences are being shaped in relation to existential questions of life itself. It explores the paradigm shifts in the quest of knowledge. Underlying this question is the understanding that the pursuit of knowledge has value in itself. The legitimacy of this pursuit comes from the sense of wonder and curiosity to know. This sense deepens the search. The deepening of the search extends frontiers by revisiting issues that have been debated for years; by addressing new questions that emerge from different social contexts and by exploring the conditions that make life and living possible.

Multidisciplinary work within, as well as across, social and natural sciences is creating knowledge to overcome the fragmentation of super-specialization with holistic perspectives that looks at living interconnections between man and nature. Nature is increasingly being included in the equation of the well being of mankind. The anthropogenic approach to understand nature is being questioned. There are efforts underway in both the sciences to include life experiences, the voices and language of people marginalized either economically or politically or socially or intellectually or all of these. New knowledge is being generated for revitalization of people and landscapes suffering from increasing violence, lifestyle diseases, pandemics, indebtedness, climate change, deforestation, scarcity of potable water, of land, of habitat, to name a few. What are these new frontiers? What is the nature of this knowledge? Are interdisciplinary forums inclusive of marginalized people and worldviews? Do these modes of inclusion critique super-specialization and uphold holism? Is the pursuit of knowledge only for utilitarian purposes? Or, is it a mode of being in the world? How does a University enable engagement with these questions? These are some of the questions to reflect on as we celebrate the centenary year of the University of Delhi.

CHIEF GUEST	GUEST OF HONOUR	SPECIAL INVITEE	CHAIR	COORDINATOR
 Prof. Yogesh Singh Vice Chancellor, University of Delhi	 Prof. Shri Prakash Singh Director, South Campus, University of Delhi	 Prof. K. Saraswathy Former chairperson & Member, Governing Body, Maitreyi College, University of Delhi	 Mr. Vaibhav Srivastava Chairperson, Governing Body, Maitreyi College, University of Delhi	 Prof. Haritma Chopra Principal (Offg.), Maitreyi College, University of Delhi

ORGANIZING TEAM

Convenors

Dr Gopi D Tripathy, Dr Brototi Roy and Dr Meena Yadav

Organizing Committee Members

Dr Jyoti Singh, Dr Luni, Ms Devangana Jha, Dr Parul Yadav, Dr Gazala Ruhi, Dr Tejender, Mr Pawan Harsana, Dr Neeraj Kumar, Dr Aditi Narayani, Dr Bijayani Mishra, and Dr Anita

Members of Editorial Board and Advisory Board of
Vantage: Journal of Thematic Analysis
<http://journalvantage-maitreyi.com/>

REGISTRATION DETAILS

- Last date of Registration and Abstract submission: **July 30, 2022**
- Registration fee:**
Indian delegates: Students: INR 250; Faculty/Scientists: INR 750
Foreign Delegates: Students: USD 10; Faculty/Scientists: USD 50
- Link for Registration-cum-abstract submission form:**
<https://forms.gle/BhGBysapsm9Ffagm9>
- There is no registration fee for attending the conference.**

MODE OF PAYMENT

- Registration fee is to be paid via NEFT to the following account:
 - ⇒ **Name of the Bank:** Punjab National Bank (PNB)
 - ⇒ **Branch:** Maitreyi College, Bapudham Complex, Chanakyapuri, New Delhi- 110021
 - ⇒ **Name of the Account Holder:** Principal, Maitreyi College
 - ⇒ **Bank Account No.:** 0162010100014620;
 - ⇒ **IFSC Code:** PUNB0615000; **MICR Code:** 110024488
- Please take screenshot of the payment receipt and keep it ready while filling up the registration form.



Celebrating Centenary Year of University of Delhi

Equinox 2022

The Annual International Conference

Organized by

The Centre for Research, Maitreyi College, University of Delhi

under the aegis of

Vantage: Journal of Thematic Analysis and IQAC, Maitreyi College

August 11-13, 2022

On

Theme: The Expanding Frontiers of Knowledge

INVITED SPEAKERS



Miguel Nicoletis, M.D., Ph.D.
Professor Emeritus of Neurobiology
Duke University, U.S.A.

Title of the talk:
Brain Machine Interfaces:
From Basic Science to Neuroprostheses
and Neurological Recovery



Prof. Manosh Choudhury
Jahangirnagar University,
Bangladesh

Title of the talk:
Academia and the Regimes: On
Underpreparedness of the Scholars in
Understanding Neo-Liberal Actors



Prof. K. Muralidhar
Former Jawaharlal Chair,
University of Hyderabad; India

Title of the talk:
Ethics of biology education and
ethics in biology research in India:
A philosophical and sociological perspective



Prof. Amalendu Jyotishi
Azim Premji University,
Bangalore, India

Title of the talk:
Fish for food OR Fish for Feed

Prof. Imrana Qadir (Retd.)
Jawaharlal Nehru University,
Delhi, India

Title of the talk:
Revisiting perspectives in public
health for people's health and
wellbeing



Prof. Ritambhara Hebbar,
Tata Institute of Social
Sciences, Mumbai, India

Title of the talk:
End of the Road: Tribes and
Anthropological Enterprise



Prof. Aarti Grover
School of Planning and
Architecture, Delhi, India

Title of the talk:
Paradigms of Man-Nature
Association:
An Ecological Perspective



Prof. Anindya Sinha,
National Institute of Advanced
Studies, IISc, Bangalore, India

Title of the talk:
The Monkey in the Mirror:
Thinking about the Urban Macaques of India



Sapan Joshi,
Author and Journalist, India

Title of the talk:
Why we fail to understand
climate change



Prof. Prabhat Ranjan,
Vice-Chancellor,
DY Patil International University,
Pune, India

Title of the talk:
Nuclear Fusion: Dream Source of
Energy???

Online Meeting Link:

<https://us06web.zoom.us/j/86103300529?pwd=VmowSWlhR0Rpbj9hUWZlYS8vU2NSUT09>

Photographs of the event:





Recording You are viewing pranvi 4-0's screen View Options View



Celebrating Centenary Year of University of Delhi

EQUINOX 2022

The Annual International Conference

The Expanding Frontiers of Knowledge

Title of the Talk: Brain Machine Interfaces: From Basic Science to Neuroprostheses and Neurological Recovery

12th August, 2022 (5.00 PM to 5.30 PM)



Prof. Miguel A Nicolelis

*Distinguished Professor Emeritus, Neurobiology, Biomedical Engineering, Neurology, Neurosurgery, Psychology and Neuroscience
Duke University*



Zoom Meeting Participants: Gazala Ruhl, Vanshika Jha, Miguel Nicolelis, iPhone, EQ22-SP-105

Unmute Start Video Participants 64 Chat Share Screen Record Raise Hand Apps Leave

Significance of the event (Outreach/Soft Skill Development/Curriculum Enrichment, etc.):

The theme for the three day International Conference was “The Expanding Frontiers of Knowledge.” It proved to be an effective forum for academically curious and some of the best minds from all over the world to put forth a brilliant paradigm through which research can be better understood and developed. This conference enabled the students to ponder on the question of how frontiers of knowledge in natural and social sciences are being shaped in relation to the existential questions of life itself.

Name of the Prize holders (if any) along with their affiliation:

Two separate categories for prize distribution - the stream of science and that of Social Sciences.

Prize holders of Social Sciences:

- First position: Sanjana and Vanshika (Maitreyi College, University of Delhi). Title of the paper “Sustainable Fashion: Exploring Fashion in The Digitalized World”.
- Second position: Ria and Kunika (Maitreyi College, University of Delhi). Title of the paper “Study the Impact of Polycystic Ovarian Syndrome (PCOS) of Quality of Life of Women in India”.
- Third position: Ms Rana Bedi (Amity University, Haryana). Title of the paper “Fun but Never Funny - A Critical Literature Review on; Women in Comedy”.

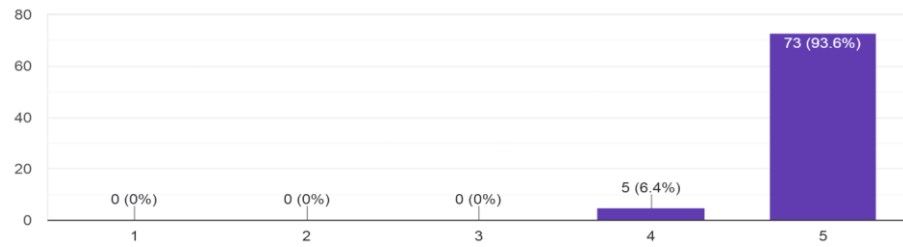
Prize holders for Sciences:

- First position: Amanjot, Soumya Bajpai, Ananya, Shiva and Apoorva Verma (Maitreyi College, University of Delhi). Title of paper “To Build and Design Portable Gaussmeter Using Hall Sensor A3144”.
- Second position: Awarded to two teams- Anita Kumari, Geetanshi Dang, Isha Bedwal, Tanishka, Ms Nancy Ghai, Prachi Ms Savina and Uma Rani (Maitreyi College, University of Delhi), for their paper titled, “Fabricated Natural Hydrogels and their Potential For Agricultural Applications”; and Dr Jyoti Ahlawat (University of Texas, El Paso) for the paper titled, “Role of CQDs in Neurodegenerative Disorders”.
- Third position: Lakshmi Pillai and her team (The M.S. University of Baroda, Vadodara, Gujarat) for their paper titled, “Elucidating the Role of Thyroid Hormones During the Development of ZebraFish”.

Feedback Analysis based on responses received in feedback sessions:

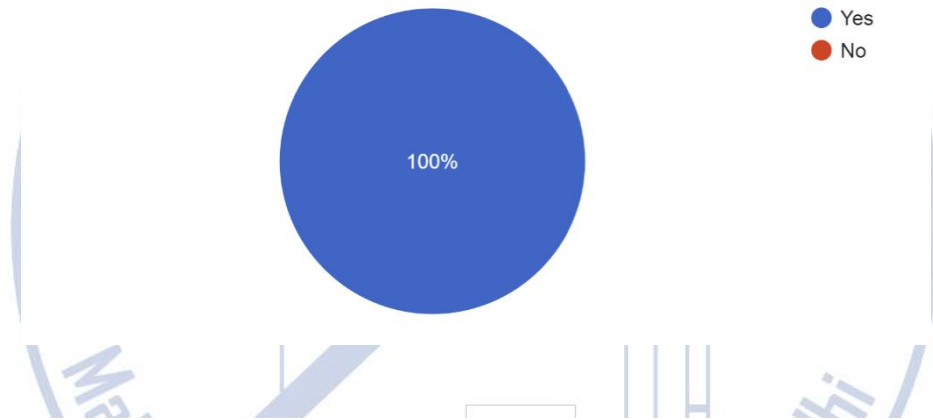
How would you rate the overall experience of the conference?

78 responses



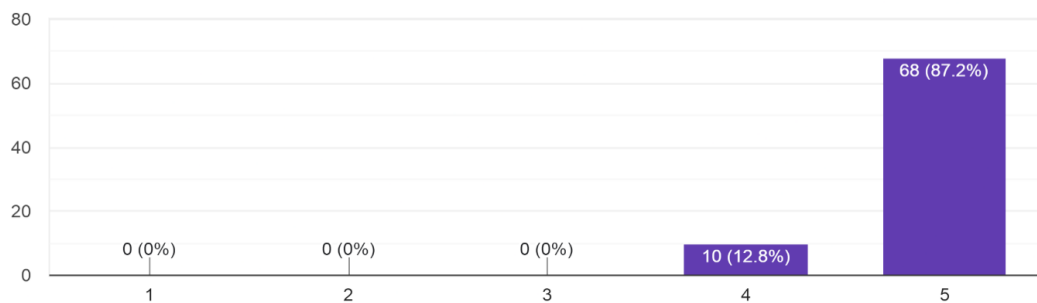
Was the conference useful to you?

78 responses



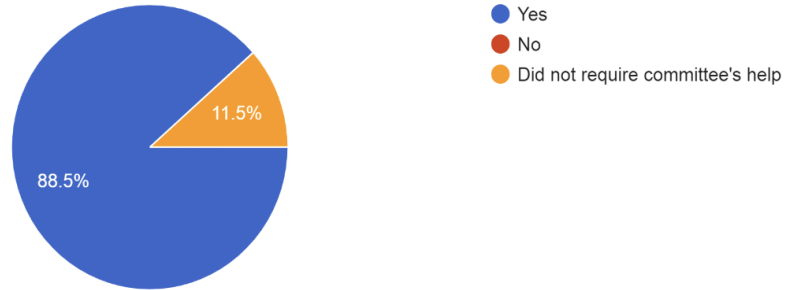
How would you rate the interactivity and insightfulness of the conference?

78 responses



Was the organizing committee helpful in resolving any issue you faced during/before the conference?

78 responses



Would you like to get notified for any future conferences of Centre for Research, Maitreyi College?

78 responses

