

# Equinox 2024

## 4th Annual International Conference



Organized by

## The Centre for Research,

Maitreyi College (Accredited A++ by NAAC), University of Delhi

Vantage: Journal of Thematic Analysis September 4-6, 2024

Theme: Systems of Knowledge in India: Moving towards self-reliance

Self-reliance is the process of becoming empowered with knowledge to have a self-sufficient, and independent way of life. For this India has nurtured plural ways of drawing upon its diverse resources, rich cultural heritage and intellectual traditions. These plural ways show that self-reliance is possible with an open mind that is firmly grounded in its roots.

The cultural heritage of India includes the local, regional, and primarily oral traditions, the day-to-day practices, folk culture, myths, local rituals, and customs. The intellectual traditions include traditions of philosophy, architecture, grammar, mathematics, astronomy, history, sociology, politics, ethics, logic, science, medicine, plants, soils, cosmology, trade, commerce, biology, art, craft, dance, music, theatre, literature, calligraphy and much more.

For several hundred years power structures have inhibited the interplay between cultural heritage and intellectual traditions. These structures privileged the languages of written traditions and the practices of rural and urban dwellers as great tradition and invisibilized the oral traditions and the practices of peasant cultivators, crafts people, forest dwellers, fisherfolks as little tradition.

Further, in modern times colonial and post-colonial power structures have marginalised these plural ways of creating knowledge in relation to a way of life, Modern science labels this as ethno-science. Several scholars, in their for quest of self-reliance, have been engaged in challenging this perception and critiquing the hegemony of modern science.

Equinox 2024, invites papers, empirical and theoretical, that engage with plural ways of knowing and living in India.

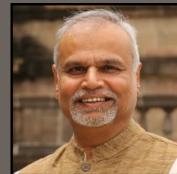
# Inaugural Session

#### **CHIEF GUEST**

**PATRON** 

Prof. Yogesh Singh Vice Chancellor, University of Delhi

#### **GUEST OF HONOR**



COORDINATOR

Prof. Bhushan Patwardhar

Prof. Haritma Chopra

University of Delhi

incipal, Maitreyi College

Prof. Harish Naraindas School of Humanities and Social Sciences, Shiv Nadar University



**INVITED SPEAKERS** 

Prof. V. Sujatha Centre for the Study of Social Systems School of Social Sciences, JNU



Prof. David Scharf Physics Department, Maharishi International University, Lancaster, Massachusetts, USA



Dr Shoma Choudhury Lahiri Sociology Department, St. Xaviers College, Kolkata



Mr Madhu Ramnath Non-Timber Forest Products Exchange Programme Asia



Prof. Vishvajit Pandya DA-IICT, Gandhinagar



Ms Swati Dave CEO, Institute of Advancement of Vedic Mathematics, London, UK



Prof. Sudhir Lall Head, Kalakosa Division Indira Gandhi National Centre for the Arts (IGNCA), New Delhi



Fouzia Dastango Award winning artist of National acclaim of the 16th century oral storytelling art, Dastangoi

#### **Panel for Book Discussion**

Book Discussion

**Dr Rajiv Kumar,** Former Vice Chairman, NITI Aayog, Govt. of India

'Genome to Om

Evolving Journey of Modern Science to Meta-science

by Bhushan Patwardhan and Indu Ramchandani

Prof. Vijaya Laxmi Singh

Chairperson Governing Body

Maitreyi College; Dept of History,

University of Delhi

- Vaidya Rajesh Kotecha, Secretary, Ministry of Ayush,
- Dr Vinay Sahasrabuddhe, Former Member of Parliament
- President, Indian Council for Cultural Relations (ICCR), New Delhi
- **Dr. Virendra Kumar Malhotra**, Former Member Secretary, Indian Council of Social Science Research (ICSSR), Delhi
- Dr Pankaj Mittal, Secretary General, Association of Indian Universities, New Delhi

 Dr Shashikala, Vice Chancellor, National Insititute of Educational Planning and Administration (NIEPA), Delhi

Date: Sep 4, 2024

Venue: NSB Auditorium, Maitreyi College

Time: 10.30 am- 12.00 pm

- Dr Jayant Deopujari, Chairperson, National Commission for Indian System of Medicine (NCISM),
- Dr. Tanuja Nesari, Director, All India Institute of Ayurveda, New Delh
- Dr Sachchidanand Joshi, Director, Indira Gandhi National Centre for the Arts (IGNCA), New Delhi
- Dr Rabinarayan Acharya, Director General, Central Council for Research in Ayurvedic Sciences (CCRAS), Ministry of Ayush New Delhi

• Prof. Balaganapathi Devarakonda, Department of Philosophy, University of Delhi, Delhi

## **CHIEF GUEST Valedictory Session**

## Dr Shekhar Mande,

Distinguished Professor, Savitribai Phule Pune University, Pune Former Director General CSIR cum Secretary DSIR

## ORGANIZING COMMITTEE

#### Convenors

Dr Gopi D Tripathy, Dr Pinkey Bajaj Gandhi, Dr Brototi Roy and Dr Meena Yadav

#### **Team Members**

Dr Ritu Gabba, Dr Ankita Chaudhary, Dr Anurita Jalan, Dr Shalini Lumb Talwar, Dr Parul Yadav, Dr Gazala Ruhi, Dr Tejender, Dr Neeraj Kumar, Dr Bijayani Mishra, Dr Saavi Mishra. Dr Anita Devi, Dr Nikita Audichya, Mr Kamal Sharma, Dr Jyoti Singh, Dr Luni, Mr Pawan Harsana

## **ADVISORY COMMITTEE**

Prof. Savyasaachi, Department of Sociology, Jamia Milia Islamia, New Delhi

Prof. Bal Ram Singh, President at Institute of Advanced Sciences, Dartmouth, MA, U.S.A; Prime Bio, Inc

Prof. Anju Shrivastava, Department of Zoology, University of Delhi, Delhi, India

Prof Mohammad Talib, Senior Associate, Oxford Centre for Islamic Studies, Research Affiliate, School of Anthropology, University of Oxford, Oxford, United Kingdom

Prof. Balaganapathi Devarakonda, Department of Philosophy, University of Delhi, Delhi, India

Prof. Maruska Svasek, School of History, Anthropology, Philosophy & Politics; Fellow of the Senator George J Mitchell Institute for Global Peace, Security & Justice Queens University, Belfast, U.K.

Prof Rakesh Parashar, Department of Chemistry, University of Delhi, Delhi, India

Prof Jaspal Kaur, Department of Punjabi, Faculty of Arts, University of Delhi, Delhi, India Prof. Ipsita Roy, Department of Biotechnology, National Institute of Pharmaceutical Education and Research (NIPER), Mohali, Punjab, India.

Prof. Shobha Bagai, Director, Cluster Innovation Centre, University of Delhi, Delhi, India

Prof. Paramjit, Department of Economics, Delhi School of Economics, University of Delhi, Delhi, India

Prof. Nirala Ramchiary, School of Life Sciences Jawaharlal Nehru University, New Delhi, India

Prof. Sanghamitra Choudhury, Professor & HoD. - Bodoland State University, Assam, India.

Prof. Ahmad Pervez, Biocontrol Laboratory Department of Zoology Sri Dev Suman Uttarakhand University, Rishikesh Campus, (Uttarakhand)

Dr. Hakan Bozdoğan, Department of Plant and Animal Production, Vocation School of Technical Sciences, Ahi Evran University, Kırşehir, Turkey

Dr. Shivakumar, M.S., Associaté Professor, Principal Investigator (DST, ICMR & UGC), Molecular Entomology Lab

Department of Biotechnology, Periyar University, Salem- 636011, Tamilnadu, India

Dr. Rukshana Zaman, Associate Professor, Department of Anthropology, Indira Gandhi National Open

Dr. Pratima Rai, Assistant Professor, Department of Mathematics, University of Delhi, Delhi, India Dr. Suman Govil, Sr. Advisor (Retd.), Department of Biotechnology, Ministry of Science & Technology,

Dr. Rashi Bhargava, Assistant Professor, Department of Sociology, North Eastern Hill University, Shillong,

Dr. Pratisha Borborah, Assistant Professor, Cotton University, Guwahati, Assam

Dr. Samrita Sinha, Assistant Professor, Department of English, Sophia College (Autonomous), Mumbai,

Dr. Jyoti Ahlawat, Jyoti Ahlawat, Ph.D. is an Associate Scientist in drug discovery department at Juvena Therapeutics, Inc., California, USA

**Dr Akhilesh Kumar Mishra**, Assistant Professor, Department of Physics, I.I.T. Roorkee

Dr. Pramod Kumar Singh, Assistant Professor, Department of Sanskrit, Maitreyi College, University of Delhi,

Editorial Advisory Board of Vantage: Journal of Thematic Analysis

## **REGISTRATION DETAILS**

### Registration fee

Indian delegates

Faculty/Scientists/industry persons (Physical mode): INR 1500 Faculty/Scientists/industry persons (Online mode): INR 1000 Research scholars: INR 1000

Undergraduate/Postgraduate students: INR 500

Foreign delegates

Faculty/Scientists/industry persons (Physical mode): \$50 Faculty/Scientists/industry persons (Online mode): \$40 Research scholars: S40

Undergraduate/Postgraduate students: \$20

Submit your abstracts through the Registration link/QR code: https://forms.gle/PCEJzuwntLGfyVNj9

## **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.

\*Registration fee is mandatory for all who are presenting the paper. No registration fee for attending the conference.

## **CONTACT US**

For further details about the conference, please visit the Equinox 2024

https://sites.google.com/maitreyi.du.ac.in/equinox-2024/home

Contact via email: equinoxmaitreyi@gmail.com Contact numbers: 9818722633, 9818400124



#### **Abstract Guidelines**

Structured abstract: Genesis, methodology, results, discussion, conclusion. Times New Roman; spacing: 1.5; word limit: 350; Title of paper: font 14, bold, Capitalize each word (noun); Authors and affiliations: The affiliation should include address of the institute where the work was carried out (font 12); Address, email and phone number of corresponding author: font 12; Key words:

Last date of Registration and Abstract submission: Aug 20, 2024 Intimation about selected papers: Aug 30, 2024

The full length papers may be published in the October, 2024 issue of our ejournal Vantage: Journal of Thematic Analysis, after due process of peerreview.

#### **SOME SUGGESTED SUB-THEMES**

- Medical Epistemes: Indigenous knowledge and healing systems
- Traditional and Modern Ecological practices
- Climate Resilience: Harnessing indigenous knowledge systems
- Rituals and indigenous practices related to agriculture
- Harmonizing traditional and scientific knowledge systems for agricultural practices
- Textual and oral traditions
- Traditions of philosophical thoughts
- Culture, language, and science
- Ancient centres of knowledge and education: Nalanda, Taxila, Kashi, etc
- Indian cuisines: nutrition, history, regions and culture
- Life and method of philosophers and thinkers
- Religion, mathematics, astrology, astronomy,
- Cultural perceptions of homeland (Bharat, Hindustan, Aryavrat, Sapangada, Nivamairi etc.
- Maritime knowledge, trade, and commerce
- Migration and diaspora
- Swadeshi and self-Reliance
- Folk and Tribal culture: folk lore, stories, local deities, folk songs, dance etc.
- Traditional knowledge systems in Building craft (Arts, Craft and architecture)
- Others

#### **ABOUT ORGANIZERS**

#### **CENTRE FOR RESEARCH**

Centre for Research (CFR), formally instituted in 2019, is dedicated to cater to the immense passion for research amongst our faculty and students. The major flagship programmes under CFR include Summer Internship Programme, Annual Research Projects, Educational Trips and our e-journal Vantage: Journal of Thematic Analysis. Other than these, CFR also organizes regular Training Workshops and Orientation programmes for students and faculty to update them with the research methodologies and technical paper writing.

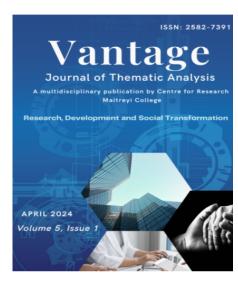
Link for CFR: https://www.maitreyi.ac.in/research/cfr/aboutcfr

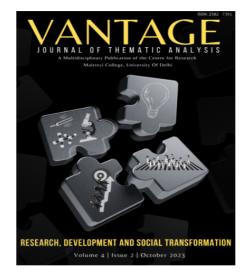
#### **VANTAGE: JOURNAL OF THEMATIC ANALYSIS**

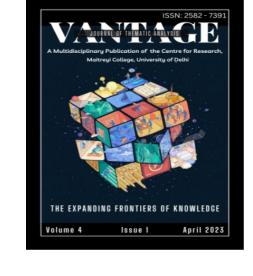
Vantage: Journal of Thematic Analysis (ISSN: 2582-7391) is a biannual peer-reviewed multidisciplinary journal, published by the Centre for Research, Maitreyi College, University of Delhi. The journal publishes original research papers as well as review papers, book reviews, perspectives, research communications and invited articles. The aim of the journal is to publish articles that contribute significantly to the body of knowledge on a specific theme. Multidisciplinary in nature, it aims to publish theoretical and empirical articles using research methods such as statistical analysis, case studies, field research, historical analysis among others, from across disciplines of Sciences, Social Sciences and Humanities and Languages such as Hindi, Sanskrit and Punjabi. It welcomes contributions from scholars, scientists, researchers, professionals and policy makers from across disciplines. The articles published in Vantage: Journal of Thematic Analysis reflect the view point or idea of the author/s and is not the official view point of the Journal or the Centre for Research, Maitreyi College, University of Delhi.

# PUBLISHED ISSUES OF VANTAGE: JOURNAL OF THEMATIC ANALYSIS

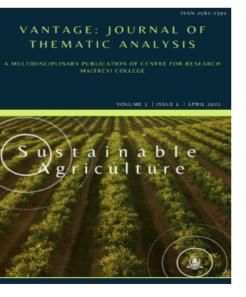
Link for e-journal:https://journalvantage-maitreyi.com/

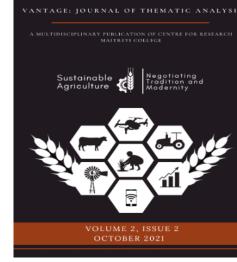




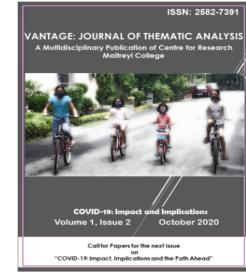














### **ABOUT COLLEGE**

Maitreyi College, a constituent college of University of Delhi and an eminent institution of higher education was established in 1967. Named after the renowned Vedic scholar Maitreyi, wife of sage Yajnavalakya, the college has undertaken a glorious journey of evolution in its five decades and onwards, with numerous achievements in academics, research, cultural and community engagement under its name. The college is proud to earn an A++ Grade in its second cycle of NAAC accreditation and it also carries the distinction of Star College for its Science Departments, conferred by the Department of Biotechnology, Government of India. It is amongst the top 6 colleges of University of Delhi to have received this title. For the current year, the college has an all-India NIRF rank of 36.

The college offers multiple courses in Science, Commerce and Humanities offered by University of Delhi and also provides the students with a wide number of options for papers under VAC and SEC that are studied under the UGCF 2022. It is also a part of the Cluster Colleges of University of Delhi for the conduct of these courses. The college also aims at inculcating a strong research inclination among its students and stakeholders. The Centre for Research (CFR) of the college conducts research projects every year under its various programs. The college also provides its students with placement opportunities and entrepreneurial startup support through the Placement Cell and the Entrepreneurship Cell (E-Cell). The college has an Enabling Unit (EU) that works for the welfare and support of Divyangajan (Persons with Disabilities).

The cultural and academic societies of the college are well known throughout University of Delhi and beyond with students participating and winning numerous international, national and state-level competitions and events. Maitreyi College is a part of the Unnat Bharat Abhiyan, a MHRD initiative, where our students and faculty actively contribute towards collaborative and transformational changes in rural India. We are also proud to be a part of the Ek Bharat – Shresht Bharatinitiative which celebrates cultural diversity.

The college has a distinguished Sports Department. We have our illustrious students who have brought laurels to the college in various sports at international, national and state level competitions and events. The college has established the Sashakta Nodal Sports Centre. The college has also collaborated with Special Olympic Bharat, Delhi to hold fitness training camps for athletes with disabilities in the college premises. The Pragati Sports Centre of the college enables women from across the country to undertake practice in Netball.

The college has a well developed and state-of-the-art infrastructure and laboratories. The college library has one of the largest collections of resources amongst the colleges of University of Delhi. There is a Girls Hostel that has an accommodation capacity for over 100 outstation students. Maitreyi College values holistic and empowered growth and development of all its stakeholders and makes dedicated and concerted endeavors to achieve higher and newer goals

