

Centre for Research, Maitreyi College, University of Delhi

Presents

Equinox 2021

The Annual International Conference (Online Mode)

under the aegis of

Vantage: Journal of Thematic Analysis

August 12-14, 2021

on

Sustainable Agriculture: Negotiating Tradition and Modernity

Tradition and modernity are terms used to describe processes of ideological and technological transformation in societies over time. They represent two distinct modes of apprehending or evaluating the world of persons and things, and of the relation between man and nature. Following Marx, Taussig calls these modes of evaluation *use-value* and *exchange-value*, which also underlies the differences between traditional and modern agricultural practices. The distinction between the two is that between the satisfaction of natural needs and the satisfaction of the profit motive. Traditional agriculture is a labour-intensive system of farming and involves the use of traditional tools, natural resources for irrigation, traditional seeds, and organic fertilizers. It entails small-scale farming with the family as the unit of production and its production is meant to meet natural subsistence needs and not surplus, and hence is not for the market. All these practices are grounded in traditional, indigenous knowledge and cultural beliefs. It is a system within which the relation between man and nature is one of continuity, in which man is perceived as a part of the universe, a collective being and an embodiment of social relations. The producers/farmers have direct control over the means of production, the organization of work, and decisions regarding what to produce and how much to produce. The modern system of agriculture, on the other hand, is grounded in the epistemology of the physical sciences. It is a system of extensive farming, characterized by the use of modern scientific methods, rapid technological innovation leading to faster and increased production in lesser time. In this the decisions vis-a-vis these are determined indirectly by the wider market forces. However, this has also contributed to the degradation of agricultural land, the pollution of rivers and aquifers by the excessive use of chemical pesticides and fertilizers, soil contamination, loss of biodiversity, emission of greenhouse gases, changes in land use leading to climate change, and many other serious consequences for the environment. Sustainable agriculture, with its focus on practices that are socially acceptable, economically viable and in harmony with the environment, has emerged as part of a growing critique of the overall negative consequences of modern farming methods. It embodies the possibility of an interaction between the two systems. This conference attempts to explore the nature of this interaction and its implication for different aspects of agricultural practices. The conference would provide a platform to scientists, academicians and policy makers to discuss and exchange novel ideas and existing limitations for practice of sustainable agriculture.

THEME AREAS (NOT LIMITED TO)

- Sustainable crop farming
- Sustainable Agriculture development and management
- Agricultural waste management
- Natural Farming
- Organic Farming
- Innovative agricultural technology
- IoT in agriculture and its implication in smart agriculture
- Food safety and biotechnology
- Agricultural entomology and biocontrol
- Animal husbandry and biological feed
- Agribusiness
- Soil Resource Management including remediation
- Land reforms
- Agrarian Relations
- Ecology and Agriculture
- Agricultural movements
- Green Revolution
- Development and Agriculture
- Gender issues in Agriculture
- Role of Panchayati Raj institutions
- Rural urban migration
- Indigenous tribal practices and sustainable agriculture
- Agricultural cycles, festivals
- Folklore around agricultural practices

EMINENT SPEAKERS

Prof. S. P. S Beniwal (Chairman: Asian Agri History Foundation)

Topic: Potential and Relevance of Vrikshayurveda in sustainable agriculture including organic cultivation in South Asia

Dr Chandish Ballal (Former Director, ICAR-NBAIR)

Topic: Biological Control for Sustainable Plant Protection

Dr. Shaikh Tanveer Hossain (Ambassador, IFOAM Organic International and ALGOA, Tokyo, Japan)

Topic: Innovations in Asia: Making Organic Agriculture More Sustainable

Prof. Savyasaachi (Department of Sociology, Jamia Millia Islamia)

Topic: Significance of Plant Intelligence for Sound cultivation

Prof. A.R. Vasavi (Independent Scholar and Secretary, Punarchith Collective, Karnataka)

Topic: Social Issues related to sustainable agriculture

Prof. G. K. Garg (G.B.Pant University of Agriculture and Technology, Pantnagar) **Topic:** Bt cotton adoption in India: Blessing or curse to farmers

Mr. Satyajit Hange (Co-Founding Farmer, Two Brothers Organic Farm)

Topic: My Exciting Journey

Dr Debojyoti Das (Lecturer and Global Research Associate, School of Global Studies, University of Sussex, UK)

Topic: Jhum or not to Jhum: Highland Agrarian Transformation in Northeast India

Dr Nitu Goswami (Consultant, Indian Institute of Public Administration, New Delhi; Visiting Faculty, University of Fraser Valley, British Columbia, Canada)

Topic: The Economics of Post Harvest Management Practices amid Dwindling Agriculture in India

Dr. S. K. Malhotra (Agriculture Commissioner, Ministry of Agriculture and Farmers Welfare, New Delhi) **Topic:** Indian Agriculture Journey Towards Excellence

Registration Details

• Last date of Registration and Abstract submission: **July 20, 2021**

• **Registration fee:**

Indian delegates: Students: No Fee; Faculty/Scientists: INR 500

Foreign Delegates: Students: No fee; Faculty/Scientists: USD 50

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 or download the payment receipt

• Please keep ready the proof of payment before filling up the registration form.

➤ **Link for Registration-cum-abstract submission:**

<https://forms.gle/jCC44reUKssj7eiFA>

➤ Registered participants can join the WhatsApp group for updates.

Follow this link to join WhatsApp group:

<https://chat.whatsapp.com/BaUnKOVhTn7lcqaMml8Bu>

➤ **For further details, please visit the Equinox website:**

<https://sites.google.com/maitreyi.du.ac.in/internationalconferencecfcr/home>

Coordinator: Dr Haritma Chopra

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

Organizing Committee: Dr Pramod Kumar Singh, Dr Rukshana Zaman, Dr Sanghamitra Choudhury, Dr Jyoti Singh, Dr Luni, Dr Rashi Bhargava, Ms Devangana Jha, Ms Amrita Ajay, Dr Richa Chilana, Dr Parul Yadav, Dr Tejender, Mr Pawan Harsana and Mr Neeraj Kumar

Advisory Committee: Dr Suman Govil, Prof Savyasaachi, Dr Pinkey Bajaj Gandhi, Prof. Balaganapathy Devarakonda, Prof. Suresh Balakrishnan, Prof. Amarjeet Kaur, Prof. Jaspal Kaur, Prof. Kumud Sharma, Prof. Jaideep Sharma, Dr. S. S. Sivakumar, Dr. Shashi Tiwari, Mr. Saugato Sen, Dr. Lata Singh, Dr. Pratima Rai, Dr. Manju Bhardwaj, Dr. Prachi Bagla, Dr. Harcharan Kaur, Dr. Amirtha Anand and Dr. Gargi Chakravartty

Call for papers from faculty/scientists/ research scholars / students
(Platform presentation only: Online Mode)

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: 4-5.

Intimation about selected papers: July 30, 2021

The papers may be published in the Oct, 2021 Issue of Vantage: Journal of Thematic Analysis after peer-review.