

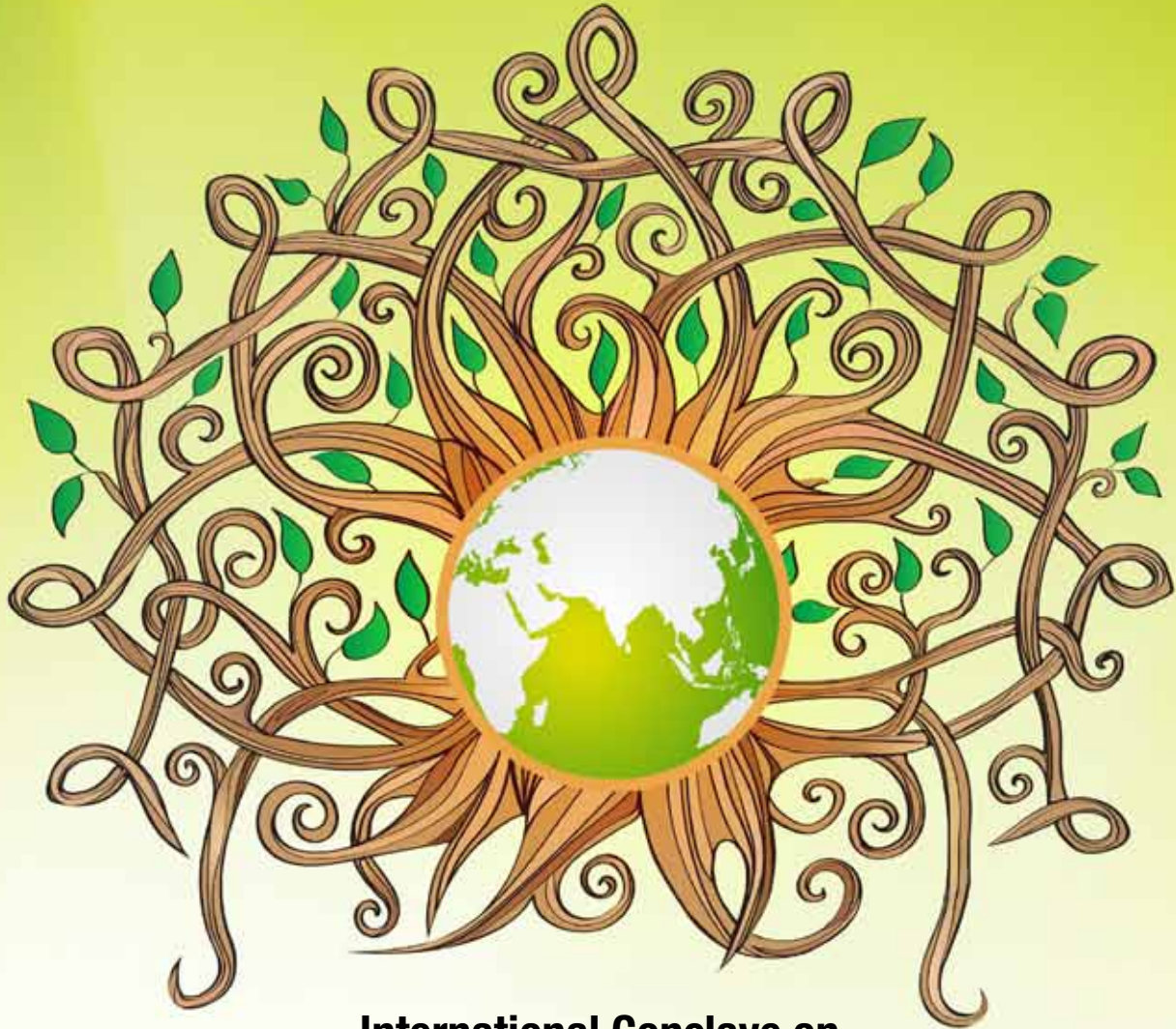


**7th World
Ayurveda Congress &
AROGYA Expo 2016**
Science City, Kolkata
December 1-4, 2016

Supported by



**MINISTRY OF AYUSH
GOVERNMENT OF INDIA**



**International Conclave on
Ethnopharmacology, Ethno-medicine
and Traditional Health Practices.**

3-4 December 2016, Science City, Kolkata

Learning from the Nature: Tradition to Innovation

Organiser



**WORLD
AYURVEDA
FOUNDATION**

AN INITIATIVE OF VIJNANA BHARATI



Society for
Ethnopharmacology, India



Jadavpur University
School of Natural Product Studies



Institute of
Trans-Disciplinary Health
Sciences and Technology

About the conclave

Ethno medicinal plants have been used since ancient time for human healthcare and still remain the most widely used medication system in developing countries. Ethnopharmacology deals with the interdisciplinary studies between medicinal plants and its uses in different cultural for their therapeutic values. It is based on the combination of the chemical, biological, and pharmacological sciences, which have been considered as a useful tool for natural product based drug discovery. Despite widespread use of plant resources in traditional medicines, reports on their mechanistic approaches for scientific validation, quality evaluation, safety documentation are very less. Evidence based validation of the traditional remedies derived from ancient ethno pharmacological claims through integration of modern scientific knowledge is the need of hour. This conclave will be the best platform in this regard for development of integrated approaches towards drug development from Ayurveda and other Indian systems of medicine.

This conclave will be organized jointly with the Society for Ethnopharmacology, India. Society for Ethnopharmacology, India was formed in 2013, with inspiration from Late Dr APJ Abdul Kalam, Former President of India. It is a registered Society affiliated to the International Society for Ethnopharmacology, UK. The society has made its presence through the country, which provides networking opportunity for development and promotion of medicinal plants and Ethnopharmacology. The Society works on dissemination of knowledge in this area with the major highlights on "Globalizing local knowledge and localizing global technologies." For further details please visit: www.ethnopharmacology.in

Major highlight will be on the importance of the ethno pharmacological relevance for the evidence based research on medicinal plants. Evidence based documentation on safety, efficacy and quality of medicinal plants from different traditional medicines for development of herbal products based on their Ethno pharmacological claims will be highlighted from different stakeholders. We hope this conclave will be very helpful for the promotion and development of Indian Systems of medicine at large. The major emphasis will be given on ethno-medicine and traditional health practices particularly highlighting - the learning from our ancestors; learning from the nature: from tradition to evidence based medicine.



Learning from nature learning from our ancestors - Tradition meets innovation

“Globalizing local knowledge and localizing global technologies.”

Highlights of the event

Eminent academicians, scientists, researchers, technologists from universities, industries and traditional health practitioners will share their experiences on the following topics:

- Integrated approaches for promotion and development Ayurvedic medicine
- Dissemination of ethnopharmacological knowledge on traditional medicines with special reference to Ayurvedic medicine
- Evidence based approaches for development of Indian system of medicine based on the Ethno pharmacological aspects
- Development of integrative approach for ethno-medicine and traditional health practices
- Globalization of traditional medicines in healthcare
- Ethnopharmacology based drug discovery and development from natural resources based on phytochemical, pharmacological, microbiological and high throughput screening techniques
- Scientific validation and documentation of indigenous knowledge of medicinal plants based on their Ethnopharmacological relevance

Guest Speakers

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|---------------------------------|--|
| Prof. Michael Heinrich | UCL School of Pharmacy, University of London, UK |
| Prof. De-An Guo | Shanghai Research Center for TCM Modernization, China |
| Prof. Gerard Bodeker | GIFTS of Health and Oxford University, England, UK |
| Dr. Tony Capon | UNU, IIHG, Malaysia |
| Dr. Mohd. Aslam | Dept. of Biotechnology, New Delhi, India |
| Prof. Darshan Shankar | Trans Disciplinary University, Bangalore, India |
| Dr. Mukhlesur Rahman | University of East London, London, UK |
| Dr. M G. Matsabisa | IKS Lead Programme, University of the Free State, South Africa |
| Dr. Dilip Ghosh | Soho Floridis International, NSW, Australia |
| Dr. Te Kian Keong | Dept. of Chinese Medicine, Utar University Campus, Malaysia |
| Dr. Shao-Qing CAI | Peking University, Beijing, China |
| Dr. Myint Myint Than | Dept. of Traditional Medicine, Ministry of Health, Myanmar |
| Dr. Sidney A. McPhee | Middle Tennessee State University, Murfreesboro, USA |
| Prof. Con Stough | Swinburne University, Hawthorn, Australia |
| Dr. Alvaro Viljoen | Tshwane University of Technology, Pretoria, South Africa |
| Prof. Haruki Yamadaha | Tokyo University of Pharmacy and Life Science, Tokyo, Japan |
| Prof. Bhushan Patwardhan | University of Pune, Pune, India |
| Prof. Sitesh C Bachar | University of Dhaka, Bangladesh |
| Dr. D. K. Mitra | All India Institute of Medical Sciences, New Delhi, India |
| Dr. D Chattopadhyaya | Indian Council of Medical Research, Belgaum, India |
| Dr. C K Katiyar | Emami Limited, Kolkata, India |
| Dr. D C Katoch | Ministry of AYUSH, New Delhi, India |
| Dr. Ram Viswakarma | CSIR – Indian Institute of Integrative Medicine, Jammu, India |
| Mr. Kartikeya Baldewa | Ixoreal Biomed Inc, Jubilee Hills, Hyderabad |

Conference Sessions



Ethno-medicine, Ethnopharmacology & Drug development
– Global perspectives



Traditional to Modern Pharmaceuticals- An impeccable journey



Learning from nature, learning from our ancestors – Development of TM



Revitalization of Traditional health practices - validation of Quality, efficacy and safety of TM



Global Trade & Commercialization of TM - Farm to Pharma
(An interactive session with the industry professionals)

Chair
Conveners

Prof. Pulok K Mukherjee, Kolkata, India
Prof. G Hariramurthi, Bangalore, India
Dr. Prakash R Itankar, Nagpur, India

Secretary General, Vijnana Bharati
Secretary General, WAC
Chief-Coordinator, WAC
Chair, International Delegates
Assembly, WAC

Shri. A Jayakumar, New Delhi, India
Dr. Geeta Krishnan, New Delhi, India
Dr. Chadrasekharan Nair KA, Bangalore, India
Dr. Ranjit Puranik, Mumbai, India

Tentative Programme Schedule

Day 1 December 3, 2016, Saturday

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|---------------------------------------|---|
| 10:00 AM-11:15 AM | Inauguration |
| 11:15 AM-11:30 AM | Tea Break |
| 11:30 AM-01:15 PM | Session 1 Ethno-medicine, Ethnopharmacology & Drug development – Global perspectives |
| 11:30 AM-11:45 AM | Opening Remarks by Prof. Pulok K Mukherjee, Chair, EP Conclave, WAC 2016 Learning from Nature; Learning from our ancestors -Tradition meets Innovation |
| Lecture 1 11:45 AM-12:05 PM | Prof. Darshan Shankar Trans Disciplinary University, Bangalore, India |
| Lecture 2 12:05 PM-12:25 PM | Dr. Michael Heinrich UCL School of Pharmacy, University of London, UK |
| Lecture 3 12:05 PM-12:25 PM | Dr. De-an Guo Shanghai Research Center for TCM Modernization, Shanghai, China |
| Lecture 4 12:25 PM-12:45 PM | Dr. D C Katoch Ministry of AYUSH, New Delhi, India |
| Lecture 5 12:45 PM-01:00 PM | Traditional Health Practitioners |
| Lecture 6 01:00 PM-01:15 PM | Traditional Health Practitioners |

Day 1 December 3, 2016, Saturday

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|---|---|--|
| 01:15 PM-02:15 PM | Lunch Break | |
| 02:15 PM-04:15 PM | Session 2 Traditional to Modern Pharmaceuticals-An impeccable journey | |
| Lecture 7 02:15 PM-02:35 PM | Dr. Ram Viswakarma CSIR - Indian Institute of Integrative Medicine, Jammu, India | |
| Lecture 8 02:35 PM-02:55 PM | Dr. Motlalepula G. Matsabisa IKS Lead Programme, University of the Free State, Bloemfontein, South Africa | |
| Lecture 9 02:55 PM-03:15 PM | Dr. Mukhlesur Rahman University of East London, London, UK | |
| Lecture 10 03:15 PM-3:35 PM | Dr. Geetha Krishnan Medanta, Gurgaon, India | |
| Lecture 11 03:35 PM-3:55 PM | Prof. Md. Abdur Rashid University of Dhaka, Bangladesh | |
| Lecture 12 03:55 PM-04:15 PM | Dr. Sidney A McPhee Middle Tennessee State University, Murfreesboro, USA | |
| Lecture 13 04:15 PM-04:30 PM | Traditional Health Practitioners | |
| Lecture 14 04:30 PM-04:45 PM | Traditional Health Practitioners | |
| 04:45 PM-05:00 PM | Tea Break | |
| Panel Discussion 05:00 PM-06:30 PM | Session 3 Learning from nature, learning from our ancestors – Development of TM | |
| Prof. G Hariram Murthy Trans disciplinary University, Bangalore, India | Dr. Alvaro Viljoen Tshwane University of Technology, Pretoria, South Africa | Dr. Myint Myint Than Dept. of Traditional Medicine, Ministry of Health, Myanmar |
| Dr. Mohd. Aslam Dept. of Biotechnology New Delhi, India | Dr. Prakash R Itankar RTM Nagpur University Nagpur, India | Dr. Shao-Qing CAI Peking University, Beijing, China |
| Dr. Te Kiran Keong Dept. of Chinese Medicine Utar University Campus, Malaysia | Prof. K S Dhiman Director General, CCRAS, New Delhi, India | Dr. Ranjit Puranik Shri Dhootpapeshwar, Mumbai, India |
| Dr. D Chattopadhyaya Indian Council of Medical Research, Belgaum, India | Prof. Haruki Yunnudukka Tokyo Institute of Pharmacy and Life Science, Tokyo, Japan | Prof. Sitesh C Bachar University of Dhaka, Bangladesh |

Day 2 December 4, 2016, Sunday

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| 10:00 AM-12:00 PM | Session 5 Revitalization of Traditional health practices – validation of Quality, efficacy and safety of TM |
| Lecture 15 10:00 AM-10:20 AM | Dr. Gerard Bodeker GIFTS of Health and Oxford University, London, UK |
| Lecture 16 10:20 AM-10:40 AM | Prof. Bhushan Patwardhan University of Pune, Pune, India |
| Lecture 17 10:40 AM-11:00 AM | Prof. Con Stough Swinburne University, Hawthorn, Australia |
| Lecture 18 11:00 AM-11:20 AM | Dr. D K Mitra All India Institute of Medical Sciences, New Delhi, India |
| Lecture 19 11:20 AM-11:40 AM | Dr. Tony Capon UNU, IIHG, Malaysia |
| Lecture 20 11:40 AM-11:50 AM | Traditional Health Practitioners |
| Lecture 21 11:40 AM-11:50 AM | Traditional Health Practitioners |
| Lecture 22 12:00 PM-12:10 PM | Traditional Health Practitioners |
| 12:10 PM-12:20 PM | Tea Break |
| 12:20 PM-01:30 PM | Session 6 Global Trade & Commercialization of TM - Farm to Pharma (An interactive session with the industry professionals) |
| | Dr. C K Katiyar CEO Healthcare (Technical). Emami Ltd. Kolkata |
| | Dr. Dilip Ghosh Director, Nutriconnect, Sydney; Honorary Ambassador, Global Harmonization Initiative (GHI) |
| | Mr. Birendra K Sarkar MD & CEO, Parkar Robinson Pvt. Ltd., Kolkata |
| | Mr. Kartikeya Baldeva Director, Ixoreal Biomed Pvt. Ltd., Hyderabad |
| | Discussion (01:20-01:40) PM |
| | Valedictory Remarks (01:40-02:00) PM |
| 02:00 PM-03:00 PM | Lunch Break |

Members list of Ethnopharmacology conclave

Chair

Prof. Pulok K Mukherjee, Kolkata, India

Conveners

Prof. G Hariramurthi, Bangalore, India

Dr. Prakash R Itankar, Nagpur, India

Secretary General, Vijnana Bharati

Shri. A Jayakumar, New Delhi, India

Secretary General, WAC

Dr. Geeta Krishnan, New Delhi, India

Chief Coordinator, WAC

Shri. Chadrasekharan Nair KA, Bangalore, India

Dr. Pratim Banerji

President, SFE-India

Mr. Milan Ahmmed

SNPS, JU

Mr. Indraneel Das

Vice-President, SFE-India

Mr. Amit Kar

SNPS, JU

Mr. B K Sarkar

Vice-President, SFE-India

Mr. Debayan Goswami

SNPS, JU

Mr. Prabir Banerjee

SFE-India

Mr. Ranjit K Harwansh

SNPS, JU

Dr. S C Mandal

SFE-India

Mr. Joydeb Chanda

SNPS, JU

Dr. Sanmoy Karmakar

SFE-India

Mr. Shiv Bahadur

SNPS, JU

Dr. Arun Bandyopadhyay

SFE-India

Mr. Subhadip Banerjee

SNPS, JU

Dr. C K Katiyar

SFE-India

Mr. Sayan Biswas

SNPS, JU

Dr. D Chattopadhyay

SFE-India

Mr. Bhaskar Das

SNPS, JU

Dr. Pallab Kanti Halder

SFE-India

Mr. Logesh R

SNPS, JU

Mr. Pritorthi Bhattacharjee

SNPS, JU



WORLD
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AN INITIATIVE OF VIJNANA BHARATI

WAC Secretariat

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