

Golden Jubilee Year of MPKV, Rahuri (Maharashtra)



# NONI SEARCH 2017 - 18

**Twelfth National Symposium on  
“Noni and Herbal Wealth for Sustainable Wellness”**

## **PROGRAMME**

*Organized by*  
**International Society for Noni Science,  
World Noni Research Foundation,  
Noni BioTech, Chennai**  
*in collaboration with*  
**Mahatma Phule Krishi Vidyapeeth,  
at College of Agriculture,  
Pune, Maharashtra**

**on 24 & 25 March 2018**

# Programme for Noni Search Twelfth National Symposium

**Day 1 : 24.03.2018**

10:00-11:30 **Annual General Body Meeting of International Society for Noni Science**

11:30-11:45 ***Noni Break***

11:45-13:00 **TS-VI - Clinical and Pharmacological Studies**

Chairman : Prof. A. K. Srivastava

Co-Chairman : Dr. M. P. Yadav

Convener : Dr. P. Selvam

## **Lead Presentation**

LP-01 - Noni modulates neuroendocrine- Immune network in Aging  
*Srinivasan ThyagaRajan*

## **Oral Presentations**

VI-OP-01 - Antibacterial activity of different morphotypes of *Aegle marmelos* L. Correa against human pathogens-  
*J. Ezekiel Raj, V. Periya Pandi Selvam and N. Mathivanan*

VI-OP-02 Scopoletin synthesis in different morphotypes of *Morinda citrifolia* L. from South India  
*V. Roopa and N. Mathivanan*

VI-OP-03 Distribution pattern and elemental composition of Lichens in Eastern Ghats of Southern India for biomedical applications-  
*P. Ponmurugan, R. Kalidoss, K. Arun Prasath, M. Mariraj, N. Rajaprabu and M. Shenbagam*

VI-OP-04 Synthesis of biogenic silver nanoparticles from methanolic extract of Noni (*Morinda citrifolia* L.) and exploration of its antibacterial activity-  
*P. Selvam, P. Sakthidhasan and M. B. Viswanathan*

VI-OP-05 Anti-Tubercular activity of extract of *Morinda citrifolia* L., Noni silver nanoparticles  
*P. Selvam*

VI-OP-06 Medicinal use of Garlic (*Allium sativum* L.)-  
*Major Singh and Vijay Mahajan*

VI-OP-07 Use of Onion (*Allium cepa* L.) as medicine  
*Vijay Mahajan and Major Singh*

13:00-13:45 ***Lunch Break***

13:45-14:45

## **TS-II - Organic Production of Medicinal Plants**

Chairman : Dr. Sanjay K Patil

Co-Chairman : Dr.R. K. Pathak

Convener : Dr. V. K. Singh

### **Lead Presentations**

II-LP-01 Innovative technologies: A ray of hope for sustainable agriculture and nutrition-  
*R. K. Pathak*

II-LP-02 Biodynamics and Homa Farming-Application for cultivation of Medicinal plants  
*Anand Gaikwad*

II-LP-03 Homa Therapy: A ray of hope for mitigating environment pollution, soil and water crises-  
*Ulrich Berk*

14:45-16:00

### **Special Lectures - Session-I**

Chairman : Dr. Anil Kumar Singh

Co-Chairman : Dr. Bijendra Singh

Convener : Dr. Jitendra Singh

SPL-03 Protected cultivation of medicinal and other horticultural crops-  
*Brahma Singh*

SPL-08 Role of APEDA in Agriculture Goods Export  
*C.B. Singh*

### **Special Lectures-Session-II**

Chairman : Dr. Nazeer Ahmed

Co-Chairman : Dr. A. D. Pathak

Convener : Dr. Prabhkar Singh

SPL-01 Noni Crop Improvement  
*K. V. Peter, D. R. Singh and A. K. Singh*

SPL-04 Harmonizing Wellness Consciousness: Divine Noni  
*Vidyadhar Kawalkar*

16:00-17:30

### **Inaugural Function of Noni Search 2017-18**

17:30-18:30

### **Special Lectures-Session-III**

Chairman : Dr. T. A. More

Co-Chairman : Dr. B. Gangwar

Convener : Dr. Vijay Mahajan

SPL-02 Noni and Herbal Wealth for Sustainable Wellness  
*P. Rethinam*

SPL-05 Spicy Medicines  
*V. A. Parthasarathy*

#### **Special Lectures-Session-IV**

Chairman : Dr. V. A. Parthasarathy

Co-Chairman : Dr. S. K. Sharma

Convener : Dr. Vishal Nath

SPL-06 Nutritive and medicinal properties of Citrus fruits  
*M. S. Ladaniya*

SPL-07 Noni, *Morinda citrifolia* L: A resourceful medicinal plant for health security-  
*T. Marimuthu*

#### **Day-1 Breaks - Dinner at 20:00**

#### **Day 2 : 25.03.2018**

#### **09:00- 10:00 TS-I - Biodiversity and Crop Improvement**

Chairman : Dr. M. Mahadevappa

Co-Chairman : Dr. K. E. Lawabde

Convener : Dr. Parag M Haldankar

#### **Oral Presentations**

I-OP-01 Field evaluation of bael (*Aegle marmelos* Correa) accessions collected from Gujarat-  
*A. K. Singh, Sanjay Singh and P. L. Saroj*

I-OP-02 Evaluation of *Morinda tomentosa* Heyne ex Roth genotypes for their leaf and fruit characters under semi-arid conditions of Gujarat  
*A. K. Singh, Sanjay Singh and P. L. Saroj*

I-OP-03 Potential of jamun as future crop under semi-arid ecosystem of Western India  
*Sanjay Singh, A. K. Singh, V.V. Appa Rao, R. Bhargava, D.S. Mishra and P. L. Saroj*

I-OP-04 Qualitative traits of noni germplasm from Konkan coast of India  
*V. Arunachalam, N. Ashwita and S.S. Kubal*

#### **10:00-10:20 Special Lectures-Session-V**

Chairman : Dr. Prem Nath

Co-Chairman : Dr. Om Prakash Singh

Convener : Dr. Rajesh Kumar Singh

**SPL-09 Agriculture Biodiversity and Ecosystem Services**

K. N. Krishnakumar

10:20-11:20

**TS-III - Crop Production**

Chairman : Dr. S. S. Magar

Co-Chairman : Dr. N. P. Singh

Conveners : Dr. D.P. Waskar

: Dr. S. D. Masalkar

**Lead Presentations**

III-LP-01 Good Agricultural Practices (GAP) for medicinal plants

*P. Manivel*

III-LP-02 Bioreactor technology : An efficient method for mass production of secondary metabolites and planting materials

*C. Aswath*

III-LP-03 Production technology for Noni cultivation in challenged lands

*D. R. Singh*

**Oral Presentations**

III-OP-01 Noni as intercrop for sustainable farming under different coastal ecosystems of India

*V. K. Singh, N.P. Shankar, Kapila Shekhawat and P. K. Upadhyay*

III-OP-02 Medicinal and aromatic plants- An alternative crops for abiotic stress prone regions-

*C. B. Harisha and N.P. Singh*

**11:20- 11:40**

***Noni Break***

11:40-12:25

**TS-IV - Crop Protection**

Chairman : Dr. S. N. Puri

Co-Chairman : Dr. H. S. Gaur

Conveners : Dr. D.S. Pokharkar - Dr. P. R. Shivpuje

**Lead Presentations**

IV-LP-01 Critical issues for the sustainable management of thrips infesting plants having culinary uses and nutraceutical product potential-

*R. D. Gautam*

**Oral Presentations**

IV-OP-02 Insect pest of noni and other medicinal plants and their management

*H. S. Singh*

12:25-13:10

**TS-V - Post Harvest Management and Technology**

Chairman : Dr. S. S. Kadam

Co-Chairmen : Dr. M. S. Ladaniya

Dr. Vijayalakshmi Dega

Convener : Dr. K. H. Pujari

### **Lead Presentations**

V-LP-01 Food value and nutritive benefits of Litchi and Pummelo-  
*Visbal Nath and S. K. Singh*

### **Oral Presentations**

V-OP-01 Potential phytochemicals in different parts of *Morinda citrifolia*-  
D. R. Singh

**13:10-14:00**

### ***Lunch Break***

14:00-14:45

### **TS-VII - Trade and Marketing**

Chairman : Dr. P. G. Chengappa

Co-Chairman : Dr. K. C. John

Convener : Dr. Kishore Deshmukh

### **Lead Presentations**

VII-LP-01 Expanding markets for diversified Noni products and proliferation of  
of brands  
*P. G. Chengappa*

VII-LP-02 Sustainable Wellness Imperatives in India  
*K. C. John*

### **Oral Presentations**

VII-OP-01 Harnessing the economic potential of medicinal orchids in India-  
*D. R. Singh*

VII-OP-02 Economic analysis of production and marketing of Patchouli in  
North Karnataka  
*M. N. Wagbmare and V. A. Ramchandra*

14:45-15:30

### **TS-VIII - Experience of Noni Users**

Chairman : Dr. S. D. Kokate

Co-Chairmen : Dr. R. C. Maheshwari

: Dr. P. L. Saroj

Conveners : Dr. Vidyadhar Kawalkar  
Shri. K. Sridhar Patnaik

Speaker : Prof. P. I. Peter

15:30- 16:35

### **Plenary and Valedictory Function of Noni Search 2017-18**

***Refreshment and Day-2 breaks***

