

FIRST CIRCULAR

INTERNATIONAL MANGO CONFERENCE

May 8-10, 2018

Vengurle (Near Goa), India



Organized by

Interdisciplinary Society for Advancement of
Agricultural Sciences & Technology (ISASaT)
Website : www.isasat.org

Dr. Balasaheb Sawant Konkan Krishi Vidyapeeth,
Dapoli, District - Ratnagiri - 415 712, Maharashtra, India
Website : www.dbskkv.org

www.mangoic2018.org

Venue - Vengurle (Near Goa), District - Sindhudurg, Maharashtra, India

BACKGROUND

Mango (*Mangifera spp.*), the king of tropical fruits, attracts avid feeders from the world over. Its delicious taste that comes in numerous flavors, its attractive color that comes in numerous shades, and its fabulous nutrition that comes in numerous dishes are the reason for its popularity. No wonder, India chose it as its national fruit! But it is also national fruit of Philippines, Pakistan and national tree of Bangladesh.

Mango is cultivated in several tropical countries of Asia, Africa and the Americas. India leads in area under cultivation and production contributing around 40 per cent in both. However, unlike many other crops, mango comes in an unrivalled number of varieties. This, in turn, affords greater opportunities for continuous experimentation to improve the commercial varieties. These varietal improvement efforts are now oriented towards mitigating the effects of climate change on the growth and yield along with quality enhancement. Mango-growing countries are facing the vagaries of climate change and its effects are clearly visible in physical and physiological aberrations especially flowering. Coupled with increased pest and disease incidences, present situation poses major challenges for mango growers and researchers.

Apart from traditional cultivation practices, emerging avenues in canopy management and high-density plantation, integration with other farm components for additional benefits need to be explored for sustained mango farming. Mango, contrary to common belief, provides opportunities for conservation agriculture (CA) through its peculiar orchard structure and management helping in preservation of natural resources. Cost of production can also be reduced by following CA practices in mango orchards with special reference to the hilly and undulating terrain in the coastal areas. Intercropping, minimum tillage operations and other techniques of CA seem appropriate to boost mango productivity leading to economic freedom of the farmers. Further, mechanization for maintenance of orchards and harvesting of fruits needs to be taken further to reduce cost of cultivation. On the other hand, there is immense scope for post-harvest value addition and diversification of products. Advanced technologies including artificial intelligence and nano-technology need to be harnessed for bringing efficiency in these value-chains. Although global mango-market is growing, the farmers, traders, processors and exporters need to be in a state of readiness to adapt newer regulations, destinations and opportunities.

In the Indian context, mango can be one of the fastest growth-engines for the Government's ambitious programme of Doubling Farmers' Income (DFI). For this, however, the technology needs to reach for lab to land through non-conventional and modern communication channels. To create once such interface between growers, industry and research institutions, Interdisciplinary Society for Advancement of Agricultural Sciences & Technology (ISASaT; www.isasat.org) is organizing International Mango conference (IMC-2018; www.mangoic2018.org) during 8-10 May, 2018 in collaboration with Dr. Balasaheb Sawant Konkan Krishi Vidyapeeth (DBSKKV), Dapoli.

DBSKKV, Dapoli – one of the State Agricultural Universities of Maharashtra (India) – caters to the agricultural research, education and extension requirements of the state's coastal region better known as Konkan. ISASaT is a scientific outreach society recently established under the aegis of DBSKKV, Dapoli and publishes peer-reviewed research articles in its open-access journal namely Advanced Agricultural Research & Technology Journal (AARJ; www.isasat.org)

Konkan region is distinguished from the rest of Maharashtra state by virtue of its distinct agroclimatic conditions, soil types, and topography. It is also one of the major mango growing belts in India. It produces the world's best quality Alphonso mango acclaimed to be exquisite and unique in terms of taste, flavor and appearance. Traditional and modern cultivation of Alphonso on the hill slopes and lateritic rocks are some of the unique features of mango cultivation in Konkan region. The region has witnessed a mango-revolution through multifold increase in area under mango and production during the last two decades.

IMC-2018 (www.mangoic2018.org) is conceptualized to promote and encourage research and education in mango cultivation and to facilitate cooperation and knowledge transfer on a global scale. The Organizing Committee is expecting to bring together the world's leading mango scientists, cultivators and traders across a number of disciplines and researchers and students from all mango-growing nations. A broad scientific program will attempt to provide opportunity to multiple disciplines to present their outcomes under the following themes–

THEMES

1. **World mango (*Mangifera spp.*) scenario** (Regional and Country reports; policies and perspectives)
2. **Genetics and Breeding** (Conventional and non-conventional approaches)
3. **Climate change - physiology and reproductive biology** (Crop regulation; environmental physiology; abiotic stress and physiological disorders)
4. **Agro-techniques for sustainable production** (Propagation; role of soil & media, integrated nutrient and irrigation management; HDP; organic production; canopy management; farming systems approach- orchard, animal, fish, forest; Conservation Agriculture: CA)
5. **Farm Mechanization** (Tools and implements; non-destructive technologies)
6. **Plant Protection** (Integrated pest, disease and weed management)
7. **Post-harvest management** (Handling; value addition; packaging; waste and by-products; nano-technology)
8. **Transfer of technology and production economics** (Success stories; case studies; Doubling Farmers' Income: DFI)
9. **Export and commercialization** (Trading and marketing; protocols; GAP; Orchard, Animal, Fish, Forest-based agro-tourism)

THE ORGANISERS

The IMC–2018 is jointly organized by ISASaT and DBSKKV, Dapoli, District – Ratnagiri, Maharashtra, India.

SESSIONS

- Expert lectures from invited speakers
- Technical sessions for oral and poster presentations
- Interactive sessions for professionals, farmers and students
- Plenary and concluding sessions

AWARDS

Best poster presentations will be awarded.

VENUE

The International conference will be held at Regional Fruit Research Station, Vengurle (near Goa), District –Sindhudurg, Pin code: 416 516, Maharashtra, India. The programme will be announced on the website: www.mangoic2018.org

PUBLICATION

1. **Book of Abstracts** : A book consisting of the abstracts of accepted papers will be published and released during the conference.
2. **A Souvenir** containing lectures of invited speakers and background material.
3. **Special conference volume of Advanced Agricultural Research & Technology Journal (AARJ)**: Selected full length papers will be published after peer review.
4. **Success stories** of innovative farmers.
5. **A special publication** in the form of edited book with selected full length research/ review papers of the participants. Internationally acclaimed publishers are being approached.

PARTICIPATION

The conference is open to all scientists, academicians, students, consultants, industry, NGOs, farmers and policy makers who can contribute original research, case studies, success stories and reviews on the above themes. However, only English will be the language to be used in all the sessions and for communication.

CALL FOR PAPERS

The organizing committee cordially invites you to present either in oral or poster sessions under the different themes of the conference as outlined above. The abstract shall not exceed 300 words while the full length paper typed in Times New Roman, Normal font with double space, font sizes of abstract- Title-14 point bold, Authors-12 point, affiliation-12 point italic, abstract-12 point. Abstract be submitted on adhortitude.dbskkv@gov.in. For guidelines and formats please visit conference website www.mangoic2018.org

REGISTRATION

Registration form may be downloaded from the website. The schedule of registration fees is as follows-

CATEGORY	REGISTRATION FEE*		
	On or before 31 st December 2017	After 31 st December 2017 till 30 April, 2018	Spot registration
International Participants	US\$ 500	US\$ 550	US\$ 600
International Accompanying Persons	US\$ 300	US\$ 350	US\$ 400
International Student Participants	US\$ 200	US\$ 250	US\$ 300
Indian Participants	₹ 10,000	₹ 11,000	₹ 12,000
Indian Accompanying Person	₹ 7,000	₹ 7,500	₹ 8,500
Indian Student Participants	₹ 4000	₹ 5,000	₹ 6,000

*Bank transaction charges will be borne by the delegates.

A 10% discount is offered for members of ISASaT. For membership details please visit www.isasat.org.

IMPORTANT DATES

Submission of abstracts : September 30, 2017
Submission of full length papers : December 31, 2017

Acceptance of abstracts : November 30, 2017
Registration without late fee : December 31, 2017

* Abstracts will be published only after payment of registration fees upto 31st December, 2017.

MODE OF PAYMENT

1. Demand draft in favor of **ISASaT, Dapoli** payable at **Dapoli**
2. **Through online / NEFT / RTGS transfer**

For Indian Participants

Name of Bank : Punjab National Bank
Account Number : 8030002100000301
SWIFT Code : PUNBINBBXXX
Name of Branch : Dapoli.
Branch IFSC Code : PUNB0803000
Account Name : ISASaT, Dapoli

For Foreign Participants

Name of Bank : Punjab National Bank
Account Number : 04054364
SWIFT Code : BKTRUS33
BIC : PUNBINBBPUC
Intermediary Bank : Deutsche Bank Trust Co.

ADVERTISEMENT TARIFF (PUBLICATION AND WEBSITE)

Front Cover Inside (Color) : ₹ 60,000/-
Back Cover Outside (Color) : ₹ 50,000/-
Back Cover Inside (Color) : ₹ 40,000/-
Full Page (Color) : ₹ 30,000/-

Full Page (Black/White) : ₹ 20000/-
Half Page (Black/ White) : ₹ 15,000/-
Line on the Website : ₹ 25,000/-

ABOUT VENUE

Regional Fruit Research Station is one of the renowned research station of Dr. Balasaheb Sawant Konkan Krishi Vidyapeeth, Dapoli (India), located at Vengurle, District Sindhudurg Maharashtra, Near Goa, India. It was established in the year 1957, with a mission to undertake the research and extension work on fruit crops in general and mango and cashew in particular. The station has completed 50 glorious years of its commitment to the society and boasts a concrete contribution in research on mango and other tropical fruit crops that has influenced on the economy of the Konkan region. This station has recommended more than hundreds of production technologies including crop improvement. Among them grafting technologies (epicotyl and soft-wood grafting), development of regular bearing mango varieties and paclobutrazol application for early and regular bearing in mango varieties are the milestones for expansion of the area as well as improvement of mango productivity.

Geographically Vengurle is located at 15° 52' North latitude and 73° 38' East longitude at elevation of 8.84 m above mean sea level. It is just near border of Goa which is a known tourist place internationally. The climate of Vengurle is typical tropical climate i.e. warm and humid with mild winter. Vengurle is emerging as a commercial agro-tourism center. It is surrounded by a semicircular range of hills with lustrous tropical forest on the east and Arabian Sea with pristine beaches on the west. The town has rich cultural heritage. Beautiful temples of Vengurle have alluring architecture with reminiscent of South Indian style of temple architecture. Fishermen seen launching their traditional boats and nets daily into the sea is an interesting feature to watch on this beach. Vengurle, is natural port was initially established during 1665 by Dutch traders and subsequently by British rulers.

VENGURLE LOCATION MAP

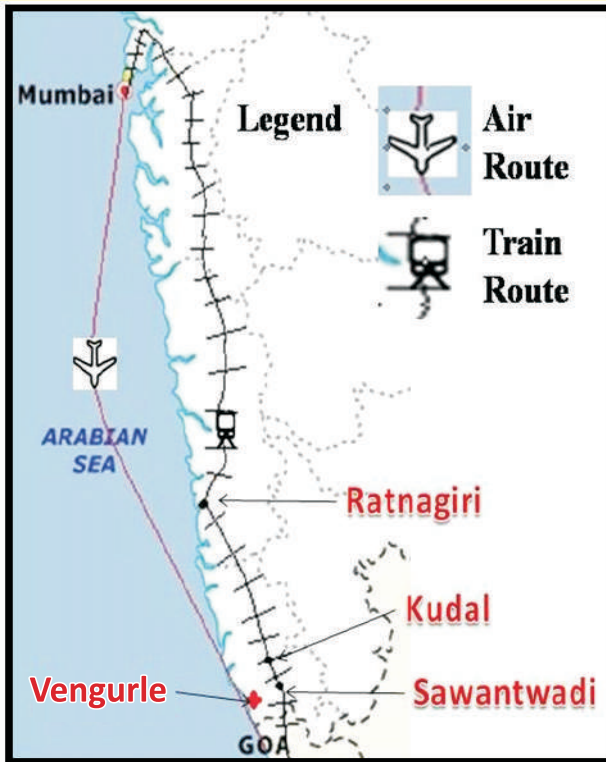


HOW TO REACH

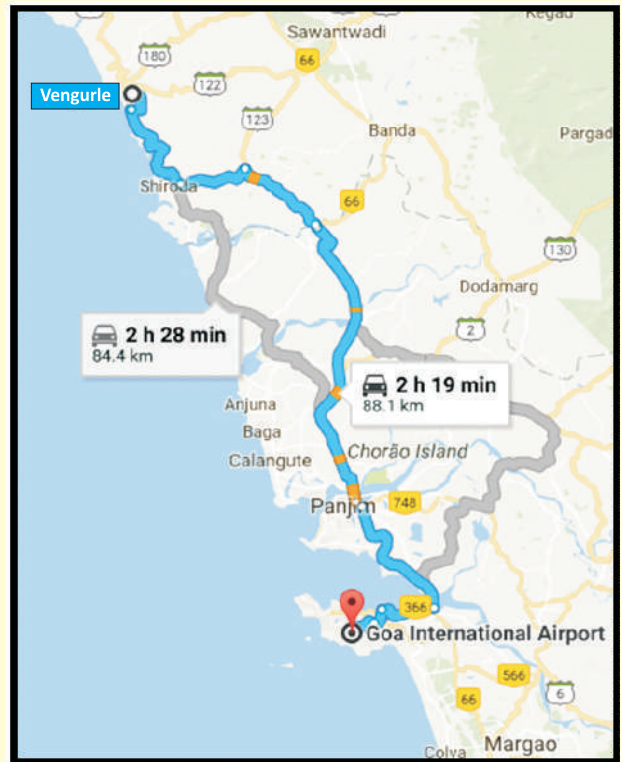
By Air - Dabolim, Goa international airport is the nearest airport from Vengurle. It is 90 km from Vengurle. One can hire taxi to reach the venue from airport. Mumbai airport is situated at distance of 506 km from Vengurle.

BY Train - Kudal and Sawantwadi are the two nearest railway stations on Konkan railway route. Trains are available from Mumbai.

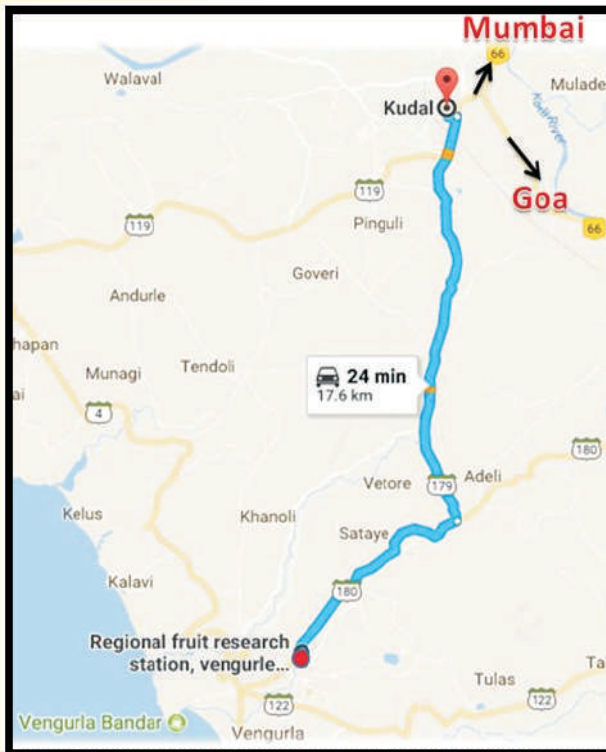
By Road - Vengurle is 20 km from Kudal and 27 km from Sawantwadi. Both are well connected with Goa and Mumbai by public and private buses.



Train and Air route from Mumbai To Goa



From Goa AirPort



By Road from Kudal



By Road from Sawantwadi

EXHIBITION

An exhibition of different Varieties, germplasm and different value added products of mango, different processing, harvesting equipment, book and energy-saving technology will be organized at the venue. Small entrepreneurs, industrialists, mango exporters can also participate in the exhibition. Each exhibitor will be provided a stall of dimensions 3.5 m X 3.5 m @ ₹ 55000/- for the duration of conference.

ADVISORY COMMITTEE

Dr. Tapas Bhattacharyya	Vice-Chancellor, Dr. B. S. Konkan Krishi Vidyapeeth, Dapoli.
Dr. P. V. Salvi	Former Vice-Chancellor, Dr. B. S. Konkan Krishi Vidyapeeth, Dapoli.
Dr. S. B. Kadrekar	Former Vice-Chancellor, Dr. B. S. Konkan Krishi Vidyapeeth, Dapoli.
Dr. A. G. Sawant	Former Vice-Chancellor, Dr. B. S. Konkan Krishi Vidyapeeth, Dapoli.
Dr. S. S. Magar	Former Vice-Chancellor, Dr. B. S. Konkan Krishi Vidyapeeth, Dapoli.
Dr. V. B. Mehta	Former Vice-Chancellor, Dr. B. S. Konkan Krishi Vidyapeeth, Dapoli.
Dr. K. E. Lawande	Former Vice-Chancellor, Dr. B. S. Konkan Krishi Vidyapeeth, Dapoli.
Dr. R. T. Gunjate	Former Head, Horticulture Division, Reliance, Jamnagar.
Dr. Vivek Damle	Chairman and Managing Director, Savida Agri-Com Pvt. Ltd, Mumbai.
Dr. A. K. Shrivastava	Member, Agricultural Scientist Recruitment Board, New Delhi.
Dr. H. Rehman	Regional Representative for South Asia International Livestock Research Institute, Pusa, New Delhi.
Dr. D. K. Pal	Former Principal Scientist, NBSS & LUP (ICAR), Nagpur.
Dr. Amir Kassam	Visiting Professor, School of Agriculture, Policy and Development, University of Reading, U.K.
Dr. Zora Singh	Foundation Professor, Horticulture, Curtin University, Australia.
Dr. Daruni Nephrom	Professor, Plant Science and natural Resources, Chiang Mai University, Thailand.
Dr. Richard E. Litz	Professor, Emeritus, University of Florida, USA.
Dr. Stanley Freeman	Senior Researcher, ARO, The Volcani Center, ISRAEL.
Dr. Richard J. Campbell	Senior Vice President, Ciruli Brothers, LLC, USA.
Dr. Dov Prusky	Professor and Plant Pathologist, ARO, The Volcani Center, ISRAEL.
Dr. Uri Lavi	Senior Researcher, ARO, The Volcani Center, ISRAEL.

ORGANIZING COMMITTEE

Dr. Tapas Bhattacharyya	Hon. Vice-Chancellor, Dr. BSKKV, Dapoli & President, ISASaT	Organizing Chairman, IMC-2018
Dr. P. M. Haldankar	Director of Research, Dr. BSKKV, Dapoli	Secretary General, IMC-2018
Dr. K. H. Pujari	Associate Dean, PGI, Post Harvest Management, Roha	Secretary, IMC-2018
Dr. M. M. Burondkar	Associate Dean, College of Forestry, Dapoli	Secretary, IMC-2018
Dr. B. R. Salvi	Head, Department of Horticulture, Dr. BSKKV, Dapoli	Secretary, IMC-2018
Dr. S. S. Narkhede	Director of Instruction and Dean, Dr. BSKKV, Dapoli	Co-ordinator, IMC-2018
Dr. S. G. Bhave	Director of Extension Education, Dr. BSKKV, Dapoli	Co-ordinator, IMC-2018
Dr. P. A. Sawant	Associate Dean, College of Horticulture, Mulde	Co-ordinator, IMC-2018
Dr. N. B. Gokhale	In-Charge, Plant Biotechnology Unit, Dr. BSKKV, Dapoli	Co-ordinator, IMC-2018
Dr. P. C. Haldavaneekar	Associate Director of Research, Regional Fruit Research, Station, Vengurle	Co-ordinator, IMC-2018
Dr. U. V. Mahadkar	Associate Dean, College of Agriculture, Dapoli	Member, IMC-2018
Dr. Y. P. Khandetod	Associate Dean, College of Agril. Engineering, Dapoli	Member, IMC-2018
Dr. R. Pai	Associate Dean, College of Fisheries, Ratnagiri	Member, IMC-2018

International Mango Conference

May 08-10, 2018 at Vengurle, Near Goa, India

REGISTRATION FORM

Name :
(In block letters, Surname first)

Category : Student / Academic / Industry

Designation :

Organization (With Full address) :

Telephone / Fax :

Mobile :

E-mail :

Purpose of seminar

Oral presentation : Yes No

Poster presentation : Yes No

Participation : Yes No

Title of Paper :
.....

Theme area :

Registration fee :

(Online) : Transaction No :

(Offline) : Demand Draft No :

Amount :

Issuing Bank :

Date :

Accommodation required : Yes/No

a. If yes : Guest House / Hotel

b. Date and time of arrival :

c. Date and time of departure :

d. Details of accompanying person :

Request for Accommodation

Single bed accommodation : Guesthouse Hotel

Double bed accommodaton : Guesthouse Hotel

Dormitory accommodation : Guesthouse

Date :

Signature

*Accommodation in guest house will be provided on "First Come, First Served" basis. There are many hotels in Vengurle city. Details will be provided on conference Website.www.mangoic2018.org

Transport from the guest house/hotels to the conference venue will be provided.